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powering the domain name industry

API Commands

For resellers of domain names and related services

Version 7.1

May 5, 2011

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EXAMPLES: FRED'S .NET eNom® OBJECTS*
GREG'S eNom® PHP OBJECTS*
ACME™ eNom® OBJECTS*

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API command categories

The following pages list the categories of commands in the API, and give you an overview of the commands that are available to you for each major type of task. Click on any command name to jump to its full description in the catalog.

Domain registration commands

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DeleteRegistration
GetAgreementPage
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NM_ExtendOrder
NM_GetPremiumDomainSettings
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Domain management commands—host records

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GetHosts
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GetRegHosts
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Domain management commands—name servers

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GetDomainCount
GetDomainExp
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GetDomains
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GetRenew
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TP_GetOrder
TP_GetOrderDetail
TP_GetOrderReview
TP_GetOrdersByDomain
TP_GetOrderStatuses
TP_GetTLDInfo
TP_ResendEmail
TP_ResubmitLocked
TP_SubmitOrder
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ServiceSelect
SetDomainMap
SetDomainPhone
SetIPResolver

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EnableServices
GetWPPSInfo
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Service management—SSL certificates

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CertGetApproverEmail
CertGetCertDetail
CertGetCerts
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CertParseCSR
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Service management—TRUSTe Privacy Policy

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PP_CheckUpgrade
PP_GetCancelReasons
PP_GetControlPanelLoginURL
PP_GetStatuses
PP_GetSubscriptionDetails
PP_GetSubscriptions
PP_ReactivateSubscription
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PP_ValidatePassword

Service management—VeriSign Trust Seal

TS_AutoRenew
TS_Configure
TS_GetAccountDetail
TS_GetAccounts

Service management—RichContent

RC_CancelSubscription
RC_FreeTrialCheck
RC_GetLoginToken
RC_GetSubscriptionDetails
RC_GetSubscriptions
RC_RebillSubscription
RC_ResetPassword
RC_SetBillingCycle
RC_SetPassword
RC_SetSubscriptionDomain
RC_SetSubscriptionName

Service management—Business Listing

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WBLGetCategories
WBLGetFields
WBLGetStatus

Service management—email services

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DeletePOP3
DeletePOPPak
DisableServices
EnableServices
Forwarding
GetCatchAll
GetDotNameForwarding
GetForwarding
GetMailHosts
GetPOP3
GetPOPExpirations
GetPOPForwarding
ModifyPOP3
PurchasePOPBundle
RenewPOPBundle
SetCatchAll
SetDotNameForwarding
SetPakRenew
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SetUpPOP3User

Service management—Web Site Creator

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WSC_GetAllPackages
WSC_GetPricing
WSC_Update_Ops

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RP_CancelAccount
RP_GetAccountDetail
RP_GetAccounts
RP_GetUpgradeOptions
RP_GetUpgradePrice
RP_RebillAccount
RP_UpdateAccountName
RP_UpgradeAccount
RP_ValidateEmail

Service management—goMobi

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GM_CheckDomain
GM_GetCancelReasons
GM_GetControlPanelLoginURL
GM_GetRedirectScript
GM_GetStatuses
GM_GetSubscriptionDetails
GM_GetSubscriptions
GM_ReactivateSubscription
GM_RenewSubscription
GM_UpdateBillingCycle
GM_UpdateSubscriptionDetails

Account commands

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AuthorizeTLD
CheckLogin
CreateAccount
CreateSubAccount
DeleteContact
DeleteSubaccount
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GetAccountPassword
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GetAddressBook
GetAllAccountInfo
GetCusPreferences
GetCustomerPaymentInfo
GetGlobalChangeStatus
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GetOrderDetail
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GetSubAccountDetails
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GetTLDList
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UpdateCusPreferences
UpdateRenewalSettings

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GetBalance
PE_GetCustomerPricing
PE_GetDomainPricing
PE_GetPOPPrice
PE_GetProductPrice
PE_GetResellerPrice
PE_GetRetailPrice
PE_GetRetailPricing
PE_GetRocketPrice
RefillAccount
UpdateNotificationAmount

Shopping cart commands

AddBulkDomains
AddToCart
DeleteFromCart
GetCartContent
InsertNewOrder
PurchasePreview
UpdateCart

Real-time purchase commands

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Extend_RGP
Purchase
PurchaseHosting
PurchasePOPBundle
PurchaseServices
RenewPOPBundle
RenewServices
TP_CreateOrder
TP_ResubmitLocked
TP_SubmitOrder
UpdateExpiredDomains

Reporting commands

DeleteCustomerDefinedData
GetCustomerDefinedData
GetOrderDetail
GetOrderList
GetReport
GetTLDList
GetTransHistory
RPT_GetReport
SetCustomerDefinedData

Customer support commands

DeleteCustomerDefinedData
GetCustomerDefinedData
GetServiceContact
SetCustomerDefinedData

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API commands

This book is an alphabetic catalog of the commands in the API. The documentation for each command includes a description, input and return parameters, and an example query and response.

Our API supports HTTPS protocol for all commands. We require that you use HTTPS protocol when submitting credit card information.

The responses for many commands differ slightly depending on whether you request XML, HTML, or text output. For example, return parameters may be numbered for HTML and text, but not for XML responses. The examples in this catalog use XML output; you should test each command and write your code based on the actual responses for the output format you plan to use in your site.

Our API is not case sensitive (except passwords), but your coding application or language might be. This catalog is formatted for readability, not for the cases our API returns. If your system is case sensitive, test and write your code to conform with your individual case sensitivity requirements.

Our API requires that queries be URL encoded. Domain names using non-English character sets—also called international domain names or IDNs—must be PUNY encoded.

Most of our services can be used in any combination for any domain name that is either registered with us or uses our DNS hosting. However, there are some exceptions as noted in the table below:

Service	Available for domains registered here	Available for domains that use our DNS hosting	Available for domains that are not registered here or using our DNS hosting	Our other services work when this service is enabled
ID Protect	Yes	Yes	**No**	Yes
SSL Certificates	Yes	Yes	Yes	Yes
TRUSTe Privacy Policy	Yes	Yes	Yes	Yes

Service	Available for domains registered here	Available for domains that use our DNS hosting	Available for domains that are not registered here or using our DNS hosting	Our other services work when this service is enabled
VeriSign Trust Seal	Yes	Yes	Yes	Yes
RichContent	Yes	Yes	Yes	Yes
Business Listing	Yes	**No**	**No**	Yes
POP Email	Yes	Yes	**No**	Yes
Email Forwarding	Yes	Yes	**No**	Yes
URL Forwarding	Yes	Yes	**No**	Yes
Web hosting	Yes	Yes	Yes	Yes
Web Site Creator	Yes	Yes	**No**	Yes
RatePoint	Yes	Yes	Yes	Yes
goMobi	Yes	Yes	**No**	Yes

AddBulkDomains

Description

Definition

Add a list of items to the shopping cart.

Usage

Use this command when you want to add multiple items to the shopping cart.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/ListRegister.asp

On the **Batch register** page, the **add to cart** button calls the **AddBulkDomains** command.

Constraints

The domain names in your list must meet the following requirements:

- The domain names must be valid (see the domain-name constraints under Check).
- The domain names must use a supported top-level domain.
- The number of SLDs must match the number of TLDs.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=addbulkdomains&
uid=*YourAccountID***&pw=***YourAccountPassword***&producttype=register&**
listcount=*NumberDomainsToAdd***&sld1=***FirstSLD***&tld1=***FirstTLD***&**
sld2=*SecondSLD***&tld2=***SecondTLD***&sld3=***thirdSLD***&tld3=***ThirdTLD***&responsetype=xml**

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ProductType	Required	Type of product to add. Options are register or renew.	16
ListCount	Required	Number of names to add	4
SLD*X* (*X*=**1** to *listcount*)	Required	Second-level domain name, for example, **resellerdocs** in resellerdocs.com	63
TLD*X* (*X*=**1** to *listcount*)	Required	Top-level domain name, for example, **com** in resellerdocs.com	15
numyears*X* (*X*=**1** to *listcount*)	Optional	Number of years to renew	1

Param name	Obligation	Definition	Max size
AutoRenew	Optional; default is **0**	Auto-renew setting for all domains in this order. If **AutoRenew=1**, domains automatically update 30 days before expiration	1
RegLock	Optional; default is **1**	Registrar lock setting for all domains in this order. If **RegLock=1**, domain cannot be transferred to another registrar without account holder's permission	1
UseCart	**UseCart=1** is Required if UID is a retail account, otherwise Optional.	Use the shopping cart for this order. Permitted values are 0 and 1. If **UseCart=1**, this bulk list will go into the shopping cart and be processed through our queue; our system does not return an order ID until all names have been processed. If **UseCart=0**, our system returns an order ID and locks up the entire funds for the order immediately; the funds remain locked until all names in the list are processed. **UseCart=1** is required if UID is a retail account.	1
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query adds **resellerdocs.com**, **resellerdocs2.net**, and **resellerdocs3.info** to the shopping cart of account **resellid**, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=addbulkdomains&
uid=resellid&pw=resellpw&producttype=register&listcount=3&
sld1=resellerdocs&tld1=com&sld2=resellerdocs2&tld2=net&
sld3=resellerdocs3&tld3=info&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <AddBulkDomains>
    <Item>
      <ItemName>resellerdocs.com</ItemName>
      <ItemId />
      <Price>29.95</Price>
```

```
      <ItemAdded>True</ItemAdded>
    </Item>
    <Item>
      <ItemName>resellerdocs2.net</ItemName>
      <ItemId />
      <Price>29.95</Price>
      <ItemAdded>True</ItemAdded>
    </Item>
    <Item>
      <ItemName>resellerdocs3.info</ItemName>
      <ItemId />
      <Price>29.95</Price>
      <ItemAdded>True</ItemAdded>
    </Item>
    <AllItemsSuccessful>True</AllItemsSuccessful>
  </AddBulkDomains>
  <Command>ADDBULKDOMAINS</Command>
  <ErrCount>0</ErrCount>
  <Server>ResellerTest</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

- AddToCart
- Check
- DeleteFromCart
- GetCartContent
- InsertNewOrder
- Purchase
- PurchasePreview
- UpdateCart

AddContact

Description

Definition

Add a contact to the address book for an account.

Usage

Use this command to add a contact to the address book for an account.

To retrieve the contacts in an address book, use the GetAddressBook command.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
RegistrantOrganizationName	Optional	Registrant organization	60
RegistrantJobTitle	Optional	Registrant job title	60
RegistrantFirstName	Required	Registrant first name	60
RegistrantLastName	Required	Registrant last name	60
RegistrantAddress1	Required	Registrant address	60
RegistrantAddress2	Optional	Registrant additional address info	60
RegistrantCity	Required	Registrant city	60
RegistrantPostalCode	Required	Registrant postal code	16
RegistrantStateProvince	Optional	Registrant state or province	60
RegistrantStateProvinceChoice	Optional	Registrant state or province choice: **S** state **P** province	1
RegistrantCountry	Optional	Registrant country	60

Param name	Obligation	Definition	Max size
RegistrantPhone	Required	Registrant phone number. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**). .	20
RegistrantFax	Optional	Registrant fax number. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**). .	20
RegistrantEmailAddress	Required	Email address for Whois	128
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
PartyID	Party ID number for this contact, assigned by us
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query adds a party to the address book for account **resellid** and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=addcontact&
uid=resellid&pw=resellpw&RegistrantFirstName=john&RegistrantLastName=doe&
RegistrantAddress1=111%20Main%20Street&RegistrantAddress2=Suite%20100&
RegistrantCity=Hometown&RegistrantStateProvince=WA&RegistrantStateProvinceChoice=state&
RegistrantPostalCode=99999&RegistrantCountry=us&RegistrantPhone=+800.5554444&
RegistrantFax=+800.5554445&RegistrantEmailAddress=john.doe@resellerdocs.com&
responsetype=xml
```

In the response, a Party ID and an **ErrCount** value of **0** confirm that the query was successful:

```
<?xml version="1.0" ?>
  <interface-response>
  <Contact>
    <RegistrantPartyID>{FFD61956-8D43-45FB-BC38-E0EE23331503}</RegistrantPartyID>
  </Contact>
```

```
    <Command>ADDCONTACT</Command>
    <Language>en</Language>
    <ErrCount>0</ErrCount>
    <ResponseCount>0</ResponseCount>
    <MinPeriod>1</MinPeriod>
    <MaxPeriod>10</MaxPeriod>
    <Server>RESELLERTEST</Server>
    <Site>e</Site>
    <IsLockable>True</IsLockable>
    <IsRealTimeTLD>True</IsRealTimeTLD>
    <TimeDifference>+03.00</TimeDifference>
    <ExecTime>0.3164063</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA [  ]  ]>
    </debug>
  </interface-response>
```

Related commands

- Contacts
- GetAddressBook
- GetContacts
- GetExtAttributes
- GetResellerInfo
- GetServiceContact
- GetWhoisContact
- Preconfigure

AddDomainFolder

Description

Definition

Create a folder for organizing or managing your domain names.

Usage

Use this command to create either a Standard folder that simply lets you organize your domains, or a Magic folder that allows you to apply the same settings to all the domains in the folder.

This command creates folders; another command, UpdateDomainFolder, configures their settings. Settings that can be managed via a Magic folder include the following, in any combination:

- Auto-renew
- Registrar lock
- Access password
- DNS servers
- Host records
- Contact information (any combination of Registrant, Administrative, Auxiliary Billing, Technical)

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/Domain-Manager.aspx?tab=folder&start=1

In the **Create a new folder** section, the **GO** button calls the **AddDomainFolder** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
FolderName	Required	Folder name. Permitted characters are letters, numbers, hyphens, underscores, and spaces; name must begin with a letter or number.	125
FolderDescription	Optional	Description of folder or contents	256
FolderType	Optional; default is **0**	Type of folder to create. Permitted values: **0** Standard folder (for organizing and sorting) **1** Magic folder (a folder that allows you to manage settings of domains)	1
CopyFolderName	Optional	Copy a folder into this folder, as well as leaving it in the folder list. Permitted values are names of existing folders in this account.	125
CopyDomainName	Optional	Copy one domain that is in another folder, and put it also in this folder. A domain can only be in one Magic folder at a time. The domain must be in this account. Permitted format is *sld***.***tld*	70
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
FolderID	Identification number assigned by our database
FolderName	Folder name, as assigned by you
FolderType	Folder type. **0** indicates Standard folder, **1** indicates Magic folder.
FolderDescription	Folder description, as typed by you
Result	Result of running this query string. Values are: **0** Folder was not created **1** Folder was created successfully **2** A folder with this name already exists
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.

- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query creates a new folder and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=AddDomainFolder&
uid=resellid&pw=resellpw&FolderName=Favorites&
FolderDescription=FolderForMyFavoriteNames&FolderType=1&
CopyFolderName=Subfavorites&CopyDomainName=resellerdocs.com&
responsetype=XML
```

In the response, the presence of your input values and an **ErrCount** value **0** indicate that the query was successful:

```
<?xml version="1.0"?>
<interface-response>
  <AddResult>
    <FolderID>296</FolderID>
    <FolderName>Favorites</FolderName>
    <FolderType>1</FolderType>
    <FolderDescription>FolderForMyFavoriteNames</FolderDescription>
    <Result>1</Result>
  </AddResult>
  <Command>ADDDOMAINFOLDER</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod></MinPeriod>
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable></IsLockable>
  <IsRealTimeTLD></IsRealTimeTLD>
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>0.047</ExecTime>
  <Done>true</Done>
  <debug><![CDATA[]]></debug>
</interface-response>
```

Related commands

AdvancedDomainSearch
AssignToDomainFolder
DeleteDomainFolder
GetDomainFolderDetail
GetDomainFolderList
RemoveUnsyncedDomains
UpdateDomainFolder

AddToCart

Description

Definition

Add an item to the shopping cart.

Usage

Add an item to the shopping cart.

To purchase items once they are in the shopping cart, use the InsertNewOrder command.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domainsearch/default.aspx

Type a domain name and click **Search**. On the **Search Results** page, the **Proceed to Cart** button calls the **AddToCart** command. If the user selects multiple items, clicking the **Proceed to Cart** button calls the **AddToCart** command once for each item.

Constraints

The items a user attempts to add to the cart must meet the following requirements:

- If the item is a domain name, use the Check command to confirm that the name is available.
- The domain names must be valid (see the domain-name constraints under Check).
- The domain names must use a top-level domain supported by this registrar.
- The number of SLDs must match the number of TLDs.
- There is a limit of 200 items (active plus inactive) in the cart.

Input parameters

Click the links below to go directly to specific products:

Product
Input parameters for domains
Input parameters for dot-name
Input parameters for ID Protect
Input parameters for SSL certificates
Input parameters for TRUSTe Privacy Policy
Input parameters for VeriSign Trust Seal
Input parameters for RichContent
Input parameters for Business Listing
Input parameters for POP Email

Product
Input parameters for Email Forwarding and URL Forwarding
Input parameters for Instant Reseller
Input parameters for Web hosting
Input parameters for Web Site Creator
Input parameters for RatePoint
Input parameters for goMobi

Input parameters for domains

Use the input parameters in the table below to add a domain name to the cart.

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=AddToCart&UID=*YourLoginID* **&PW=***YourPassword***&SLD=***SLDValue***&TLD=***TLDvalue***&ProductType=***ProductToAdd***&** *OptParam1***=***OptParamValue1***&***OptParam2***=***OptParamValue2*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
EndUserIP	Required	End user's IP address. This is used in fraud checking, as part of our order processing service. Use format *NNN.NNN.NNN.NNN*.	15
ProductType	Required	Type of product to add. Permitted values are: **Register** **Renew** (Use Renew for all TLDs including .name bundles) **RGP** (Redemption Grace Period) **Extended RGP** **Host** (DNS hosting) **Host Renew** **PremiumDomain**	39
SLD	Required for **Register** **Renew** **RGP** **Extended RGP** **Host** **Host Renew** **PremiumDomain**	Second-level domain name (for example, enom in enom.com)	63
TLD	Required for **Register** **Renew** **RGP** **Extended RGP** **Host** **Host Renew** **PremiumDomain**	Top-level domain name (extension)	15

Param name	Obligation	Definition	Max size
Quantity	Optional for **Register** **Renew** **Host** **Host Renew** **PremiumDomain**; default is duration you set in UpdateCusPreferences	Number of years. Permitted values are **1** through **10** for most domains; some TLDs vary. Registration cannot extend beyond 10 years from today for any TLD. Permitted value for **PremiumDomain** is **1**	2
AutoRenew	Optional for **Register**	Do you want the name to attempt to renew automatically (renewal will succeed if available account balance is sufficient)? Permitted values are **0** and **1**	10
RegLock	Optional for **Register**	Do you want protection against unauthorized transfer of this domain name? Permitted values are **0** and **1**	10
UsePerm	Required for **Extended RGP**	For Extended RGP, required value is **UsePerm=ok**	10
ClearItems	Optional; you must also add another item to the cart in the same query	Make all items currently in the cart inactive (but keep them in the cart), and add a new item. Permitted value is **yes**. To reactivate items in the cart that are inactive, use the UpdateCart command.	3
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Input parameters for dot-name

Use the input parameters in the table below to add a .name domain to the cart.

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=AddToCart&UID=*YourLoginID*
&PW=*YourPassword***&SLD=***SLDValue***&TLD=***TLDvalue***&ProductType=***ProductToAdd***&**
*OptParam1***=***OptParamValue1***&***OptParam2***=***OptParamValue2*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
EndUserIP	Required	End user's IP address. This is used in fraud checking, as part of our order processing service. Use format *NNN.NNN.NNN.NNN*.	15
ProductType	Required	Type of product to add. Permitted values are: **DotNameBundle** **DotNameForwarding** (Use when the .name domain was purchased using the Purchase command and you want to add the .name Registry's email forwarding service. If a .name domain is purchased using the shopping cart, the Registry's email forwarding service is automatically bundled with the domain.)	39

Param name	Obligation	Definition	Max size
SLD	Required for **DotNameBundle DotNameForwarding**	Second-level domain name (for example, enom in enom.com)	63
TLD	Required for **DotNameBundle DotNameForwarding**	Top-level domain name (extension)	15
Quantity	Optional; default is the duration you set in UpdateCusPreferences	Number of years	2
ClearItems	Optional; you must also add another item to the cart in the same query	Make all items currently in the cart inactive (but keep them in the cart), and add a new item. Permitted value is **yes**. To reactivate items in the cart that are inactive, use the UpdateCart command.	3
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Input parameters for ID Protect

Use the input parameters in the table below to add ID Protect to the cart.

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=AddToCart&UID=*YourLoginID* **&PW=***YourPassword***&SLD=***SLDValue***&TLD=***TLDvalue***&ProductType=***ProductToAdd***&** *OptParam1***=***OptParamValue1***&***OptParam2***=***OptParamValue2*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
EndUserIP	Required	End user's IP address. This is used in fraud checking, as part of our order processing service. Use format *NNN***.***NNN***.***NNN***.***NNN*.	15
ProductType	Required	Type of product to add. Permitted values are: **IDProtect** (Whois Privacy Protection) **IDProtectRenewal**	39
SLD	Required for **IDProtect IDProtectRenewal**	Second-level domain name (for example, enom in enom.com)	63
TLD	Required for **IDProtect IDProtectRenewal**	Top-level domain name (extension)	15
Quantity	Optional; default is **1**	Number of years	2
ClearItems	Optional; you must also add another item to the cart in the same query	Make all items currently in the cart inactive (but keep them in the cart), and add a new item. Permitted value is **yes**. To reactivate items in the cart that are inactive, use the UpdateCart command.	3
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Input parameters for SSL certificates

Use the input parameters in the table below to add an SSL certificate to the cart.

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=AddToCart&UID=*YourLoginID*
&PW=*YourPassword***&SLD=***SLDValue***&TLD=***TLDvalue***&ProductType=***ProductToAdd***&**
*OptParam1***=***OptParamValue1***&***OptParam2***=***OptParamValue2*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
EndUserIP	Required	End user's IP address. This is used in fraud checking, as part of our order processing service. Use format *NNN*.*NNN*.*NNN*.*NNN*.	15
ProductType	Required	Type of product to add. Permitted values are: **Certificate-Comodo-Essential** **Certificate-Comodo-Instant** **Certificate-Comodo-Essential-Wildcard** **Certificate-Comodo-Premium-Wildcard** **Certificate-Comodo-EV** **Certificate-Comodo-EV-SGC** **Certificate-GeoTrust-QuickSSL** **Certificate-GeoTrust-QuickSSL-Premium** **Certificate-GeoTrust-TrueBizID** **Certificate-GeoTrust-TrueBizID-Wildcard** **Certificate-GeoTrust-TrueBizID-EV** **Certificate-RapidSSL-RapidSSL** **Certificate-VeriSign-Secure-Site** **Certificate-VeriSign-Secure-Site-Pro** **Certificate-VeriSign-Secure-Site-EV** **Certificate-VeriSign-Secure-Site-Pro-EV**	39
Quantity	Required for all certs	Number of years to purchase this SSL certificate. Permitted values are **1** to the following maxima: **5** Comodo Essential **5** Comodo Instant **3** Comodo Essential Wildcard **5** Comodo Premium Wildcard **2** Comodo EV **2** Comodo EV SGC **5** GeoTrust QuickSSL **6** GeoTrust QuickSSL Premium **5** GeoTrust True BusinessID **5** GeoTrust True BusinessID Wildcard **2** GeoTrust True BusinessID with EV **5** RapidSSL **5** VeriSign Secure Site **5** VeriSign Secure Site Pro **2** VeriSign Secure Site with EV **2** VeriSign Secure Site Pro with EV	2
ClearItems	Optional; you must also add another item to the cart in the same query	Make all items currently in the cart inactive (but keep them in the cart), and add a new item. Permitted value is **yes**. To reactivate items in the cart that are inactive, use the UpdateCart command.	3
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Input parameters for TRUSTe Privacy Policy

Use the input parameters in the table below to add TRUSTe Privacy Policy, or TRUSTe Privacy Policy with Seal, to the cart.

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=AddToCart&UID=*YourLoginID* **&PW=***YourPassword***&SLD=***SLDValue***&TLD=***TLDvalue***&ProductType=***ProductToAdd***&** *OptParam1***=***OptParamValue1***&***OptParam2***=***OptParamValue2*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
EndUserIP	Required	End user's IP address. This is used in fraud checking, as part of our order processing service. Use format *NNN***.***NNN***.***NNN***.***NNN*.	15
ProductType	Required	Type of product to add. Permitted values are: **TRUSTePrivacyPolicy** **TRUSTePrivacyPolicySeal**	39
Quantity	Required	Number of years to purchase this TRUSTe Privacy Policy subscription. Permitted values are **1**, **2**, or **3** years.	1
ClearItems	Optional; you must also add another item to the cart in the same query	Make all items currently in the cart inactive (but keep them in the cart), and add a new item. Permitted value is yes. To reactivate items in the cart that are inactive, use the UpdateCart command.	3
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Input parameters for VeriSign Trust Seal

Use the input parameters in the table below to add VeriSign Trust Seal to the cart.

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=AddToCart&UID=*YourLoginID* **&PW=***YourPassword***&SLD=***SLDValue***&TLD=***TLDvalue***&ProductType=***ProductToAdd***&** *OptParam1***=***OptParamValue1***&***OptParam2***=***OptParamValue2*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
EndUserIP	Required	End user's IP address. This is used in fraud checking, as part of our order processing service. Use format *NNN***.***NNN***.***NNN***.***NNN*.	15
ProductType	Required	Type of product to add. For VeriSign Trust Seal, the permitted value is: **Seal-VeriSign-Trust-Seal**	39

Param name	Obligation	Definition	Max size
Quantity	Required for all certs	Number of years to subscribe to VeriSign Trust Seal. Permitted values are **1**, **2**, and **3**	2
ClearItems	Optional; you must also add another item to the cart in the same query	Make all items currently in the cart inactive (but keep them in the cart), and add a new item. Permitted value is **yes**. To reactivate items in the cart that are inactive, use the UpdateCart command.	3
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Input parameters for RichContent

Use the input parameters in the table below to add RichContent to the cart.

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=AddToCart&UID=*YourLoginID*
&PW=*YourPassword***&SLD=***SLDValue***&TLD=***TLDvalue***&ProductType=***ProductToAdd***&**
*OptParam1***=***OptParamValue1***&***OptParam2***=***OptParamValue2*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
EndUserIP	Required	End user's IP address. This is used in fraud checking, as part of our order processing service. Use format *NNN.NNN.NNN.NNN*.	15
ProductType	Required	Type of product to add. For RichContent, values are: **RichContent** **RichContentFreeTrial** One RichContent subscription allows you to place content on one host record of one source domain, of the form *host.sld.tld*	20
Quantity	Optional for **RichContent**; default is **1**	Billing period, in months, for RichContent. For RichContent, permitted values are **1**, **3**, **6**, or **12**. This parameter is not used for **RichContentFreeTrial**, which automatically converts to monthly billing after the one-month free trial period	2
EmailAddress	Either **EmailAddress** or **PublisherID** is Required	Email address of the RichContent customer. An email address can be used for multiple RichContent subscriptions in the same domain name account, but can only be used for a free trial once.	150
PublisherID	Either **EmailAddress** or **PublisherID** is Required	Identification number for this email address in our records of RichContent subscriptions. To retrieve this number use the RC_GetSubscriptions command. Permitted values are integers	10

Param name	Obligation	Definition	Max size
SourceDomain	Optional for **RichContent** **RichContentFreeTrial**	Domain name, with host records, to associate with this RichContent subscription. Permitted format is *host.sld.tld*	272
ClearItems	Optional; you must also add another item to the cart in the same query	Make all items currently in the cart inactive (but keep them in the cart), and add a new item. Permitted value is **yes**. To reactivate items in the cart that are inactive, use the UpdateCart command.	3
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Input parameters for Business Listing

Use the input parameters in the table below to add Business Listing to the cart.

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=AddToCart&UID=*YourLoginID*
&PW=*YourPassword***&SLD=***SLDValue***&TLD=***TLDvalue***&ProductType=***ProductToAdd***&**
*OptParam1***=***OptParamValue1***&***OptParam2***=***OptParamValue2*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
EndUserIP	Required	End user's IP address. This is used in fraud checking, as part of our order processing service. Use format *NNN.NNN.NNN.NNN*.	15
ProductType	Required	Type of product to add. For Business Listing, values are: **BusListing** **BusListingRenewal**	39
SLD	Required for **BusListing** and **BusListingRenewal**	Second-level domain name (for example, enom in enom.com)	63
TLD	Required for **BusListing** and **BusListingRenewal**	Top-level domain name (extension)	15
Quantity	Optional; default is **1**	Number of years	2
ClearItems	Optional; you must also add another item to the cart in the same query	Make all items currently in the cart inactive (but keep them in the cart), and add a new item. Permitted value is **yes**. To reactivate items in the cart that are inactive, use the UpdateCart command.	3
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Input parameters for POP Email

Use the input parameters in the table below to add POP Email to the cart.

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=AddToCart&UID=*YourLoginID*
&PW=*YourPassword***&SLD=***SLDValue***&TLD=***TLDvalue***&ProductType=***ProductToAdd***&**
*OptParam1***=***OptParamValue1***&***OptParam2***=***OptParamValue2*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
EndUserIP	Required	End user's IP address. This is used in fraud checking, as part of our order processing service. Use format *NNN.NNN.NNN.NNN*.	15
ProductType	Required	Type of product to add. Permitted values are: **POP** (10-mailbox pak with 1GB storage per mailbox) **Renew-POP** **EmailStorage** (512MB extra storage per mailbox)	39
SLD	Required for **POP** **Renew-POP** **EmailStorage**	Second-level domain name (for example, enom in enom.com)	10
TLD	Required for **POP** **Renew-POP** **EmailStorage**	Top-level domain name (extension)	10
Quantity	Optional for **POP** **Renew-POP** **EmailStorage**	For **ProductType=POP**, the number of 10-mailbox paks to purchase for this domain. For **ProductType=Renew-POP**, the number of years to add to this POP pak subscription. For **ProductType=EmailStorage**, the number of 512MB units of storage to add to this pak.	2
ProductID	Required for **Renew-POP** **EmailStorage**	POP pak ID number. To retrieve this value, use the GetPOP3 command.	3
ClearItems	Optional; you must also add another item to the cart in the same query	Make all items currently in the cart inactive (but keep them in the cart), and add a new item. Permitted value is **yes**. To reactivate items in the cart that are inactive, use the UpdateCart command.	3
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Input parameters for Email Forwarding and URL Forwarding

Use the input parameters in the table below to add Email Forwarding or URL Forwarding to the cart.

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=AddToCart&UID=*YourLoginID*
&PW=*YourPassword***&SLD=***SLDValue***&TLD=***TLDvalue***&ProductType=***ProductToAdd***&**
*OptParam1***=***OptParamValue1***&***OptParam2***=***OptParamValue2*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
EndUserIP	Required	End user's IP address. This is used in fraud checking, as part of our order processing service. Use format *NNN.NNN.NNN.NNN*.	15
ProductType	Required	Type of product to add. Permitted values are: **EmailForwarding** **EmailForwardingRenew** **URLForwarding** **URLForwardingRenew**	39
SLD	Required for **EmailForwarding** **EmailForwardingRenew** **URLForwarding** **URLForwardingRenew**	Second-level domain name (for example, enom in enom.com)	63
TLD	Required for **EmailForwarding** **EmailForwardingRenew** **URLForwarding** **URLForwardingRenew**	Top-level domain name (extension)	15
Quantity	Optional for **EmailForwarding** **EmailForwardingRenew** **URLForwarding** **URLForwardingRenew**; default is **1**	Number of years	2
ClearItems	Optional; you must also add another item to the cart in the same query	Make all items currently in the cart inactive (but keep them in the cart), and add a new item. Permitted value is **yes**. To reactivate items in the cart that are inactive, use the UpdateCart command.	3
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Input parameters for Instant Reseller

Use the input parameters in the table below to add Instant Reseller to the cart.

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=AddToCart&UID=*YourLoginID* **&PW=***YourPassword***&SLD=***SLDValue***&TLD=***TLDvalue***&ProductType=***ProductToAdd***&** *OptParam1***=***OptParamValue1***&***OptParam2***=***OptParamValue2*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
EndUserIP	Required	End user's IP address. This is used in fraud checking, as part of our order processing service. Use format *NNN***.***NNN***.***NNN***.***NNN*.	15
ProductType	Required	Type of product to add. Permitted values are **ResellerStore** **ResellerStore-Renew**	39
SLD	Optional	Second-level domain name (for example, enom in enom.com)	63
TLD	Optional	Top-level domain name (extension)	15
Quantity	Optional	Number of years. Permitted values are integers **1** to **10**	2
ClearItems	Optional; you must also add another item to the cart in the same query	Make all items currently in the cart inactive (but keep them in the cart), and add a new item. Permitted value is **yes**. To reactivate items in the cart that are inactive, use the UpdateCart command.	3
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Input parameters for Web hosting

Use the input parameters in the table below to add Web hosting to the cart.

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=AddToCart&UID=*YourLoginID* **&PW=***YourPassword***&SLD=***SLDValue***&TLD=***TLDvalue***&ProductType=***ProductToAdd***&** *OptParam1***=***OptParamValue1***&***OptParam2***=***OptParamValue2*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
EndUserIP	Required	End user's IP address. This is used in fraud checking, as part of our order processing service. Use format *NNN***.***NNN***.***NNN***.***NNN*.	15
ProductType	Required	Type of product to add. Permitted values are: **WebHosting** **WebHostingSetupFee**	39
Quantity	Optional; default is **1**	Number of months	2

Param name	Obligation	Definition	Max size
WSCOption	Optional; default is no WSC	Which WSC package, if any, to include in this Web hosting package. Permitted values are: **WSCBasic** **WSCFull** **WSCEcommerce**	14
HostID	Required for **WebHosting**	Web hosting account name. Must be alphanumeric and 6 to 14 characters in length.	14
HostPW	Required for **WebHosting**	Web hosting account password. Must be alphanumeric and 6 to 14 characters in length.	14
Package	Required for **WebHosting**	Web hosting package. Use the **WebHostGetPackages** command, in the Web hosting API catalog, to retrieve a list of permitted package names.	
OverageOption	Required for **WebHosting**	Overage handling option. Permitted values are: **1** Automatically upgrade bandwidth **2** Charge overage fee **3** Temporarily disable until next month	1
Domain	Optional for **WebHosting**	Name of domain to associate with this Web hosting account. Use format *sld*.*tld*	79
SetHostRecords	Required for **WebHosting**	Update www and @ host records to point to this Web hosting account. Permitted values are **Yes** or **No**.	3
ClearItems	Optional; you must also add another item to the cart in the same query	Make all items currently in the cart inactive (but keep them in the cart), and add a new item. Permitted value is **yes**. To reactivate items in the cart that are inactive, use the UpdateCart command.	3
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Input parameters for Web Site Creator

Use the input parameters in the table below to add Web Site Creator to the cart.

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=AddToCart&UID=*YourLoginID*
&PW=*YourPassword***&SLD=***SLDValue***&TLD=***TLDvalue***&ProductType=***ProductToAdd***&**
*OptParam1***=***OptParamValue1***&***OptParam2***=***OptParamValue2*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
EndUserIP	Required	End user's IP address. This is used in fraud checking, as part of our order processing service. Use format *NNN*.*NNN*.*NNN*.*NNN*.	15
ProductType	Required	Type of product to add. Permitted values are: **LWSCBasic** **LWSCFull** **LWSCEcommerce**	39

Param name	Obligation	Definition	Max size
LWSCAccountName	Optional	Account name for this Web Site Creator account. To retrieve this value, use the WSC_GetAllPackages API command. Permitted format is **LWSC***NNN***x***NNNN*	
LWSCWebSiteID	Required	Web site ID number for this Web Site Creator account. To retrieve this value, use the WSCSiteID return value from the WSC_GetAllPackages API command.	
Quantity	Optional; default is **1**	Number of years	2
ClearItems	Optional; you must also add another item to the cart in the same query	Make all items currently in the cart inactive (but keep them in the cart), and add a new item. Permitted value is **yes**. To reactivate items in the cart that are inactive, use the UpdateCart command.	3
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Input parameters for RatePoint

Use the input parameters in the table below to add RatePoint to the cart.

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=AddToCart&UID=*YourLoginID* **&PW=***YourPassword***&SLD=***SLDValue***&TLD=***TLDvalue***&ProductType=***ProductToAdd***&** *OptParam1***=***OptParamValue1***&***OptParam2***=***OptParamValue2*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
EndUserIP	Required	End user's IP address. This is used in fraud checking, as part of our order processing service. Use format *NNN***.***NNN***.***NNN***.***NNN*.	15
ProductType	Required	Type of product to add. For RatePoint, values are: **RatePoint-Standard** **RatePoint-Plus** **RatePoint-Enterprise** **RatePoint-Enterprise-Plus** **RatePoint-FreeTrial**	39
FirstName	Required	First name for the RatePoint account	63
LastName	Required	Last name for the RatePoint account	15
EmailAddress	Required	Email address of the RatePoint customer. We permit only one free trial per email address. Customers who subscribe to multiple RatePoint accounts must use different email addresses for each account. If an email address was used for a RatePoint account in the past and your customer wants to use it for a new account (any type except the free trial), contact RatePoint directly to clear it from their system so your customer can reuse it.	128

Param name	Obligation	Definition	Max size
Quantity	Optional; default is **1**	Billing cycle. Use **Quantity=1** for monthly billing or for the free trial; use **Quantity=12** for yearly billing. Note that the free trial period lasts one month; after that, the RatePoint account automatically converts to RatePoint Standard with monthly billing.	2
ClearItems	Optional; you must also add another item to the cart in the same query	Make all items currently in the cart inactive (but keep them in the cart), and add a new item. Permitted value is **yes**. To reactivate items in the cart that are inactive, use the UpdateCart command.	3
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Input parameters for goMobi

Use the input parameters in the table below to add goMobi to the cart.

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=AddToCart&UID=*YourLoginID*
&PW=*YourPassword***&ProductType=***ProductToAdd***&Quantity=***Value1***&ResponseType=***Value2*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
EndUserIP	Required	End user's IP address. This is used in fraud checking, as part of our order processing service. Use format *NNN.NNN.NNN.NNN*.	15
ProductType	Required	Type of product to add. For goMobi, permitted values are: **goMobi** **goMobiFreeTrial**	39
Quantity	Optional; default is **1**	Number of months for goMobi billing cycle. Permitted values are: **1** Monthly billing cycle **12** Yearly billing cycle	2
ClearItems	Optional; you must also add another item to the cart in the same query	Make all items currently in the cart inactive (but keep them in the cart), and add a new item. Permitted value is **yes**. To reactivate items in the cart that are inactive, use the UpdateCart command.	3
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
ItemName	Domain name or service
ItemId	Item number

Param name	Definition
Price	Price for this product or service
ICANNFees	Fees charged by ICANN for this product or service
CartItemID	ID number, assigned by us, of this item in your shopping cart
ItemAdded	**True** indicates this entire response has reached you successfully.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query adds **resellerdocs.com** to the shopping cart of account **resellid** and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=addtocart&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&producttype=register&
responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <ItemName>resellerdocs.com</ItemName>
  <ItemId />
  <Price>29.95</Price>
  <ItemAdded>True</ItemAdded>
  <Command>ADDTOCART</Command>
  <ErrCount>0</ErrCount>
  <Server>ResellerTest</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

AddBulkDomains
DeleteFromCart
GetCartContent
GetHomeDomainList
InsertNewOrder
PurchasePreview
UpdateCart

AdvancedDomainSearch

Description

Definition

Search the domains in your account.

Usage

Use this command to search domains that are in your account.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/Domain-Manager.aspx?tab=search

The search button calls the AdvancedDomainSearch command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
TLDList	Optional; default is *	Comma-delimited list of TLDs to include in search results. Also permitted is *, which returns all TLDs that we offer.	120
SearchCriteria	Optional	What part of domains to match? For example, **SearchCriteria=Start&SLD=A** returns all domains that start with A. Permitted values are **Start** **End** **In** **Exact**	5

Param name	Obligation	Definition	Max size
SLD	Optional	String to match in domain name. Use with SearchCriteria to constrain results. For example, **SearchCriteria=Start&SLD=A** returns all domains that start with A. Permitted values are letters, numbers, and hyphens.	8000
ExcludeNumbers	Optional	Return domains with numbers in the domain name? Permitted values are: **0** Exclude domain names containing numbers **1** Include domain names containing numbers	1
ExcludeDashes	Optional	Return domains with hyphens in the domain name? Permitted values are: **0** Exclude domain names containing hyphens **1** Include domain names containing hyphens	1
ParkingStatus	Optional	Return parked domains? Permitted values are: **0** Return domains that are not parked **1** Return domains that are parked	1
RegistrationStatus	Optional	What registration status to return? Permitted values are Registered, Hosted, or Expired	10
AutoRenew	Optional	What auto-renew status to return? Permitted values are: **0** Auto-renew off **1** Auto-renew on	1
Locked	Optional	What registrar lock status to return? Permitted values are: **0** Registrar lock off **1** Registrar lock on	1
CreationDate	Optional	Date the domain was originally registered. Permitted format is *MM***/***DD***/***YYYY*	10
DaysTillExpires	Optional	Return domains that are within this many days before expiration date. Permitted values are integers **0** to **65535**	7
DaysExpired	Optional	Return domains that are within this many days after expiration date. Permitted values are integers **0** to **65535**	7
NSStatus	Optional	Return only domains that use our name servers? Permitted values are: **Yes** **No**	5
NameServer	Optional	Return domains that use this name server.	60
HasIDProtect	Optional	Return domains with ID Protect? Permitted values are: **0** Domains with no subscription to ID Protect **1** Domains with ID Protect	1
DaysUntilExpires	Optional	Return domains that have ID Protect that's due to expire within the number of days specified here. Permitted values are integers **0** to **65535**	7

Param name	Obligation	Definition	Max size
HasPOPMail	Optional	Return domains with subscriptions to POP mail? Permitted values are: **0** No POP mail subscription **1** Subscribed to POP mail	1
HasWebHosting	Optional	Return domains associated with Web hosting? Permitted values are: **0** No Web hosting subscription **1** Subscribed to Web hosting	1
IncludeSubaccounts	Optional	Include domains that fit the search criteria that are in retail subaccounts? Permitted values are: **0** Exclude domain names in subaccounts **1** Include domain names in subaccounts	1
SubaccountLogin	Optional	Login name of subaccounts to include	20
OrderBy	Optional	Permitted values are: **SLD** **TLD** **NSStatus** **ExpDate** **Renew**	8
StartPosition	Optional	What number in the list to begin with in this response? For example, **StartPosition=26&RecordsToReturn=25** returns domains 26 through 50 in the list.	8
RecordsToReturn	Optional	Number of domains to return in each response. For example, **StartPosition=26&RecordsToReturn=25** returns domains 26 through 50 in the list. Maximum permitted value is **100**.	3
FolderOption	Optional	Retrieve domains associated with what types of folders? Permitted values are: **1** Domains that are not in any folders **2** Domains that are in at least one folder **3** Domains that are in any Magic folder **4** Domains that are in any standard folder **5** Domains that are only in a Magic folder **6** Domains that are only in a standard folder **7** Domains that are in folder FolderName	1
FolderName	Required when **FolderOption =7**	Return domains in this folder. Permitted value is a folder name.	125
FolderSyncStatus	Optional	Synchronization status. Permitted values are: **1** Domains are in the process of synchronization **2** Domains are in sync **3** At least one domain is out of sync	1
MultiLang	Optional	Permitted values are **On** or **Off**.	3
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
SP-TLDList	Domains included in this return match these TLDs
SP-SLD	Domains included in this return include this character string in the SLD
SP-SearchCriteria	Domains included in this return include the SP-SLD value in this part of the SLD
SP-ParkingStatus	Returned domains match this parking status
SP-XML	XML formatting options for this return
SP-RegistrationStatus	Returned domains match this registration status
SP-AutoRenew	Returned domains match this auto-renew setting
SP-Locked	Returned domains match this registrar lock setting
SP-DaysTillExpires	Returned domains are within this many days of expiration
SP-DaysExpired	Returned domains have expired in the last X days
SP-NSStatus	Returned domains match this name server status
SP-HostRecordType	Not used
SP-HostName	Not used
SP-HostAddress	Not used
SP-NameServer	Returned domains use this name server
SP-Has	Returned domains match this ID Protect status
SP-HasPOPMail	Returned domains match this POP mail status
SP-EmailForwarding	Not used
SP-HasWebHosting	Returned domains match this Web hosting status
SP-ExcludeNumbers	If **SP-ExcludeNumbers=1**, returned domains do not contain numbers in the SLD
SP-ExcludeDashes	If **SP-ExcludeDashes=1**, returned domains do not contain hyphens in the SLD
SP-IncludeSubAccounts	If **SP-IncludeSubAccounts=1**, returned domains include domains in retail subaccounts
SP-SubAccountLogin	Returned domains are in this subaccount
SP-XMLResponse	XMLResponse setting
SP-RecordsToReturn	This response includes this number of domains in a sorted list
SP-StartPosition	This response starts at this number in the sorted list
SP-OrderBy	Sort criterion for this list
SP-CustomerGroupName	Not used
SP-FolderOption	Returned domains match this folder option
SP-FolderSyncStatus	Returned domains match this folder sync status
SP-FolderName	Returned domains match this folder name
SP-EmailResultsOnly	Send response by email only
SP-CreationDate	Returned domains were originally registered on this date
SP-DaysUntilExpires	Returned domains are within *X* days before ID Protect
SP-ContactXML	
SP-WBLStatusID	Returned domains have this status ID
SP-WBLEnabled	Returned domains have this enabled status for Business Listing
SP-WBLAutoRenew	Returned domains have this Auto Renew status for Business Listing
TotalResults	Total number of domains that match these search criteria

Param name	Definition
StartPosition	The first domain in this response is in this position in the overall sorted list of domains
NextPosition	The next response will start at this position in the overall sorted list
MultiRRP	Multiple RRPs in this response?
TLDOverride	TLD override setting
DomainNameID	ID number for this domain
SLD	SLD of this domain
TLD	TLD of this domain
AutoRenew	Auto-renew setting of this domain
ExpDate	Expiration date of this domain
DomainRegistrationStatus	Registration status of this domain
DeleteType	Delete status of this domain
NSStatus	Is this domain using our name servers?
FolderStatus	Is this domain in any folders?
RRProcessor	Registrar credential of this domain name
RRCompanyName	Registrar of record for this domain name
HasIDProtect	Does this domain have ID Protect, and is it enabled?
DomainFolderStatus	Sync status of this domain
AbleToReactivate	If expired, can this name be reactivated?
IsPremiumName	Is this a premium .tv name?
PremiumPrice	Price for this premium .tv name
PremiumAboveThresholdPrice	Is the price for this premium .tv name above the premium threshold price?
PremiumCategory	Premium category for a .tv name
ReactivatePrice	Price to reactivate this expired .tv name
WBLStatusID	Status identifier for Business Listing for this domain name
WBLStatus	Description of status for Business Listing
WBLExpDate	Expiration date for Business Listing
WBLAutoRenew	Auto-renew setting for Business Listing
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves domains that match the specified search criteria, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=AdvancedDomainSearch&
uid=resellid&pw=resellpw&SearchCriteria=Start&SLD=r&ExcludeNumbers=1&
ExcludeDashes=1&OrderBy=ExpDate&responsetype=XML
```

In the response, a domain list and an **ErrCount** value **0** indicate that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainSearch>
    <SearchParams>
      <SP-TLDList />
      <SP-SLD>r</SP-SLD>
      <SP-SearchCriteria>Start</SP-SearchCriteria>
      <SP-ParkingStatus />
      <SP-XML>
        <DomainNames>
          <DomainName sld="r" location="Start" />
        </DomainNames>
      </SP-XML>
      <SP-RegistrationStatus>Registered</SP-RegistrationStatus>
      <SP-AutoRenew />
      <SP-Locked />
      <SP-DaysTillExpires />
      <SP-DaysExpired />
      <SP-NsStatus />
      <SP-HostRecordType />
      <SP-HostName />
      <SP-HostAddress />
      <SP-NameServer />
      <SP-HasIDProtect />
      <SP-HasPOPMail />
      <SP-EmailForwarding />
      <SP-HasWebHosting />
      <SP-ExcludeNumbers>1</SP-ExcludeNumbers>
      <SP-ExcludeDashes>1</SP-ExcludeDashes>
      <SP-IncludeSubAccounts />
      <SP-SubAccountLogin />
      <SP-XMLResponse>1</SP-XMLResponse>
      <SP-RecordsToReturn />
      <SP-StartPosition>1</SP-StartPosition>
      <SP-OrderBy>ExpDate</SP-OrderBy>
      <SP-CustomerGroupName />
      <SP-FolderOption />
      <SP-FolderSyncStatus />
      <SP-FolderName />
      <SP-EmailResultsOnly />
      <SP-CreationDate />
      <SP-DaysUntilIDProtectExpires />
      <SP-ContactXML />
      <SP-WBLStatusID />
      <SP-WBLEnabled />
      <SP-WBLAutoRenew />
    </SearchParams>
    <TotalResults>5</TotalResults>
    <StartPosition>1</StartPosition>
    <NextPosition>1</NextPosition>
    <MultiRRP>False</MultiRRP>
    <TLDOverride>0</TLDOverride>
```

```
    <Domains>
      <Domain>
        <DomainNameID>318265980</DomainNameID>
        <SLD>resellerdocs2</SLD>
        <TLD>net</TLD>
        <AutoRenew>0</AutoRenew>
        <ExpDate>1/9/2007</ExpDate>
        <DomainRegistrationStatus>Registered</DomainRegistrationStatus>
        <DeleteType />
        <LoginID>resellid</LoginID>
        <AccountID>217-no-0647</AccountID>
        <NSStatus>NA</NSStatus>
        <FolderStatus>0</FolderStatus>
        <RRProcessor>E</RRProcessor>
        <RRCompanyName>eNom, Inc.</RRCompanyName>
        <HasIDProtect>disabled</HasIDProtect>
        <DomainFolderStatus>0</DomainFolderStatus>
        <WBLStatusID>0</WBLStatusID>
        <WBLStatus>Available</WBLStatus>
        <WBLExpDate />
        <WBLAutoRenew />
      </Domain>
      .
      .
      .
      <Domain>
        <DomainNameID>152533676</DomainNameID>
        <SLD>resellerdocs</SLD>
        <TLD>com</TLD>
        <AutoRenew>1</AutoRenew>
        <ExpDate>6/10/2014</ExpDate>
        <DomainRegistrationStatus>Registered</DomainRegistrationStatus>
        <DeleteType />
        <LoginID>resellid</LoginID>
        <AccountID>217-no-0647</AccountID>
        <NSStatus>NA</NSStatus>
        <FolderStatus>0</FolderStatus>
        <RRProcessor>E</RRProcessor>
        <RRCompanyName>eNom, Inc.</RRCompanyName>
        <HasIDProtect>disabled</HasIDProtect>
        <DomainFolderStatus>0</DomainFolderStatus>
        <WBLStatusID>0</WBLStatusID>
        <WBLStatus>Available</WBLStatus>
        <WBLExpDate />
        <WBLAutoRenew />
      </Domain>
    </Domains>
  </DomainSearch>
  <Command>ADVANCEDDOMAINSEARCH</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLER1-STG</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>0.438</ExecTime>
  <Done>true</Done>
```

```
    <debug>
      <![CDATA[  ]]>
    </debug>
  </interface-response>
```

Related commands

AddDomainFolder
AssignToDomainFolder
DeleteDomainFolder
GetDomainFolderDetail
GetDomainFolderList
RemoveUnsyncedDomains
UpdateDomainFolder

AssignToDomainFolder

Description

Definition

Assign one or more domains to one folder.

Usage

Use this command to assign one or more domains to a folder. Most commonly, you'll put domains in a standard folder to organize them; in a Magic Folder to manage settings.

You can assign domains in several ways:

- Put a list of domains into a folder.
- Move a list of domains from one folder to another, or from all folders where the domains currently reside to a single folder.
- Copy a list of domains to a folder so that they are in multiple folders (but a domain can only be in one Magic Folder at a time; see Notes).
- Remove a list of domains from a folder or from all folders.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/Domain-Manager.aspx?tab=registered

At the bottom of the domain list, when the **LIST ACTIONS** menu is set to a folder option, the **GO** button calls the **AssignToDomainFolder** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The folder must belong to this login ID.
- A domain can only be in one Magic Folder at a time. See Notes.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
DomainNameList	Required	Comma-separated list of domain names to put into this folder. Permitted format is *sld1.tld1,sld2.tld2,sld3.tld3*	1500
TransferMode	Required	Action to execute. Permitted values: **1** Copy to **ToFolderName** (and leave in all folders where it is currently placed) **2** Move to **ToFolderName** (and remove from **FromFolderName** or from all) **3** Remove from **FromFolderName** or from all folders	1
FromFolderName	Ignored if **TransferMode=1**; Optional if **TransferMode=2** or **3**; default is ***** (all);	If **TransferMode=2** or **3**, the query operates only on domains that are currently in **FromFolderName**. Permitted values are one folder name or * (all folders) If **TransferMode=2** and no value is provided for **FromFolderName**, domains are moved from all folders where they are currently associated, to **ToFolderName**. If **TransferMode=3** and no value is provided for **FromFolderName**, domains are deleted from all folders.	125
ToFolderName	Required if **TransferMode=1** or **2**; Ignored if **TransferMode=3**	Assign the listed domains to this folder. Permitted value is one folder name.	125
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
ToFolderName	Destination folder for domains
FromFolderName	Source folder for domains
ID	Domain name IDs. To retrieve the domain names from these IDs, use the GetDomainSLDTLD command.
TransferMode	Type of reassignment done by this query. Values are: **1** Copy to **ToFolderName** (and leave in all folders where it is currently associated) **2** Move to **ToFolderName** (and remove from **FromFolderName** or from all folders where it is currently associated) **3** Remove from **FromFolderName**

Param name	Definition
Result	Result of this query. Values are: **0** General failure **1** Success **2** Unable to add domains to folder **3** No such folder **4** Cannot move a domain from a folder to the same folder **5** At least one domain is not found as active in this account **6** At least one domain cannot be removed from folder because synchronization is in progress **7** At least one domain is already associated with another Magic Folder **8** Unable to remove domains from folder
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.
- A domain can only be in one Magic Folder at a time.
- If a query string uses a wildcard value when removing domains from folders, or does not specify a folder name (**TransferMode=3&FromFolderName=*****), it will remove the domains from all folders they are currently in.

Example

The following query copies two domains into a folder and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=AssignToDomainFolder&
uid=resellid&pw=resellpw&DomainIDList=152656650,152656651&
ToFolderName=Lock&TransferMode=1&ResponseType=XML
```

In the response, a **Result** value **1** and an **ErrCount** value **0** confirm that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <AssignResult>
    <ToFolderName>Lock</ToFolderName>
    <FromFolderName>*</FromFolderName>
    <DomainNames>
      <ID>152656650</ID>
      <ID>152656651</ID>
    </DomainNames>
    <TransferMode>1</TransferMode>
    <Result>1</Result>
  </AssignResult>
  <Command>ASSIGNTODOMAINFOLDER</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
```

```
    <MaxPeriod>10</MaxPeriod>
    <Server>RESELLER1-STG</Server>
    <Site>enom</Site>
    <IsLockable />
    <IsRealTimeTLD />
    <TimeDifference>+0.00</TimeDifference>
    <ExecTime>0.078</ExecTime>
    <Done>true</Done>
    <debug> <![CDATA[ ]]> </debug>
</interface-response>
```

Related commands

- AddDomainFolder
- AdvancedDomainSearch
- DeleteDomainFolder
- GetDomainFolderDetail
- GetDomainFolderList
- RemoveUnsyncedDomains
- UpdateDomainFolder

AuthorizeTLD

Description

Definition

Create or add to a list of TLDs that you offer to your resellers and retail customers.

Usage

Use this command to specify the TLDs that you offer to your resellers and retail customers. This command controls which TLDs your Web site can offer for registrations, renewals, and transfers.

The first time you use this command, the list of TLDs we return to you switches from the list of all TLDs we offer, which is the default, to your own list that contains only the TLDs you authorize.

You can also use this command to add to your list of authorized TLDs. When you want to add one TLD, run **AuthorizeTLD** with that single TLD.

To revert from the authorized TLD mode back to the default mode (all TLDs that we support), or to remove TLDs from your list, use the RemoveTLD command.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/myaccount/Settings.asp

Clicking the **TLD Pricing** tab shows either the complete set of TLDs we offer, or the TLDs you have authorized.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- You can only authorize TLDs that we offer.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20

Param name	Obligation	Definition	Max size
TLD	Either **TLD** or **DomainList** is Required	One top-level domain (TLD) to add to your list of authorized TLDs. For example, if you want to add .biz, use **TLD=biz**	15
DomainList	Either **TLD** or **DomainList** is Required	Comma-separated list of TLDs to add to your list of authorized TLDs. For example, if you want to add .com, .net, and .org, use **DomainList=com,net,org**	100
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
AuthorizeTLD*X*	TLD to add to authorized list. Indexed *X* when **ResponseType=Text** or **HTML**.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query authorizes TLDs .**com**, .**net**, and .**org** for account **resellid**, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=authorizetld
uid=resellid&pw=resellpw&domainlist=com,net,org,info,biz&responsetype=xml
```

In the response, the list of TLDs and the **ErrCount** value **0** confirm that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <tldlist>
    <authorizetld>com</authorizetld>
    <authorizetld>net</authorizetld>
    <authorizetld>org</authorizetld>
  </tldlist>
  <Command>AUTHORIZETLD</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLERTEST</Server>
  <Site />
  <IsLockable />
```

```
    <IsRealTimeTLD />
    <ExecTime>0.1523438</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA [  ] ]>
    </debug>
  </interface-response>
```

Related commands

- GetTLDList
- PE_SetPricing
- RemoveTLD
- SetResellerTLDPricing

CertConfigureCert

Description

Definition

Use this command to obtain information from the customer, which is needed to configure a cert.

Usage

The process for purchasing, configuring, and issuing a cert proceeds in the following order:

Command/Procedure	Definition
PurchaseServices, or AddToCart and InsertNewOrder	Purchase the cert in our system
CertGetCerts	Retrieve the ID number for this cert, to use in configuring it
CertConfigureCert (this command)	Obtain information from customer to configure the cert
CertParseCSR	Parse the CSR
CertGetApproverEmail	Retrieve registrant email address from Registry, for cert approval
CertPurchaseCert	Submit configuration information to certification authority for final issuance of cert
CertModifyOrder (Optional)	Cancel a cert issuance request, so that the cert can be reconfigured

Because the required parameters for this command exceed the length limits for many browser address bars, you should submit your HTTP request using the "**post**" instead of "**get**" method.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/secure/ConfigureCerts.asp?CertID=289

The **save changes** button calls the **CertConfigureCert** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The cert must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
CertID	Required	ID number for this individual certificate. Retrieve this number using the CertGetCerts command.	8
WebServerType (GeoTrust, RapidSSL, and VeriSign certs on this page, Comodo and SBS on next page)	Required	Type of Web server on which this cert will be installed. Permitted values **for GeoTrust, RapidSSL, and VeriSign certs** (see next page for Comodo and SBS): **1** Apache + MOD SSL **2** Apache + Raven **3** Apache + SSLeay **4** C2Net Stronghold **7** IBM HTTP **8** iPlanet Server 4.1 **9** Lotus Domino Go 4.6.2.51 **10** Lotus Domino Go 4.6.2.6+ **11** Lotus Domino 4.6+ **12** Microsoft IIS 4.0 **13** Microsoft IIS 5.0 **14** Netscape Enterprise/FastTrack **17** Zeus v3+ **18** Other **20** Apache + OpenSSL **21** Apache 2 **22** Apache + ApacheSSL **23** Cobalt Series **24** Cpanel **25** Ensim **26** Hsphere **27** Ipswitch **28** Plesk **29** Jakart-Tomcat **30** WebLogic (all versions) **31** O'Reilly WebSite Professional **32** WebStar **33** Microsoft IIS 6.0	4

Param name	Obligation	Definition	Max size
WebServerType (Comodo and SBS certs on this page; GeoTrust, RapidSSL, and VeriSign certs on previous page)	Required	Type of Web server on which this cert will be installed. Permitted values **for Comodo and SBS certs** (see previous page for GeoTrust, RapidSSL, and Veri-Sign): **1000** Other **1001** AOL **1002** Apache/ModSSL **1003** Apache-SSL (Ben-SSL, not Strong-hold) **1004** C2Net Stronghold **1005** Cobalt Raq **1006** Covalent Server Software **1007** IBM HTTP Server **1008** IBM Internet Connection Server **1009** iPlanet **1010** Java Web Server (Javasoft / Sun) **1011** Lotus Domino **1012** Lotus Domino Go! **1013** Microsoft IIS 1.x to 4.x **1014** Microsoft IIS 5.x and later **1015** Netscape Enterprise Server **1016** Netscape FastTrack **1017** Novell Web Server **1018** Oracle **1019** Quid Pro Quo **1020** R3 SSL Server **1021** Raven SSL **1022** RedHat Linux **1023** SAP Web Application Server **1024** Tomcat **1025** Website Professional **1026** WebStar 4.x and later **1027** WebTen (from Tenon) **1028** Zeus Web Server **1029** Ensim **1030** Plesk **1031** WHM/cPanel **1032** H-Sphere	4
CSR	Required	Certificate Signing Request. We recommend saving this value to use again in the CertParseCSR command. Click on the links to create a CSR: Comodo certs (search on CSR) GeoTrust certs RapidSSL certs SBS certs VeriSign certs EV certs require a 2048-bit CSR. When creating a CSR for a wildcard cert, be sure to submit the domain name as ***.sld.tld***	4500

Param name	Obligation	Definition	Max size
*ContactType***FName**	Optional overall—the default for a cert Admin is the Admin contact for this account; defaults for the cert Tech and Billing contacts are the cert Admin contact. If you supply information for a *ContactType*, this param is Required	Given name of this *ContactType* for this cert. Permitted *ContactTypes* are **Admin**, **Tech**, and **Billing**. For example, **AdminFName=John**	60
*ContactType***LName**	If you supply information for a *ContactType*, this param is Required	Family name of this *ContactType* for this cert. For example, **AdminLName=Doe**	60
*ContactType***OrgName**	If you supply information for a *ContactType*, this param is Optional	Organization name of this *ContactType* for this cert	60
*ContactType***JobTitle**	If you supply information for a *ContactType*, this param is Optional	Job title of this *ContactType* for this cert	60
*ContactType***Address1**	If you supply information for a *ContactType*, this param is Required	Address, line 1, of this *ContactType* for this cert	60
*ContactType***Address2**	If you supply information for a *ContactType*, this param is Optional	Address, line 2, of this *ContactType* for this cert	60
*ContactType***City**	If you supply information for a *ContactType*, this param is Required	City for this *ContactType* for this cert	60

Param name	Obligation	Definition	Max size
*ContactType***State**	Either **State** or **Province** is Required for each *ContactType*	State for this *ContactType* for this cert	2
*ContactType***Province**	Either **State** or **Province** is Required for each *ContactType*	Province for this *ContactType* for this cert	60
*ContactType***StateProvinceChoice**	If you supply information for a *ContactType*, this param is Optional	Is this cert *ContactType's* location a state or province? Permitted values are: **S** state **P** province	1
*ContactType***PostalCode**	If you supply information for a *ContactType*, this param is Required	Postal code for this *ContactType* for this cert	16
*ContactType***Country**	If you supply information for a *ContactType*, this param is Required	Country for this *ContactType* for this cert, in two-letter country code format	2
*ContactType***Phone**	If you supply information for a *ContactType*, this param is Required	Phone for this this ContactType for this cert. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**).	17
*ContactType***PhoneExt**	If you supply information for a *ContactType*, this param is Optional	Phone extension for this this *ContactType* for this cert	8
*ContactType***Fax**	If you supply information for a *ContactType*, this param is Optional	Fax number for this *ContactType* for this cert. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**).	17
*ContactType***EmailAddress**	If you supply information for a *ContactType*, this param is Required	Email address for this *ContactType* for this cert. Use format *Name***@***DomainName***.com**	128
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
CertID	Identification number of this individual cert
Success	Has this cert been configured successfully?
Organization	Organization embedded in this CSR
DomainName	Domain name embedded in this CSR
Email	Email addresss embedded in this CSR
HasBadExtensions	Any bad extensions?
IsValidQuickDomainName	Valid quick domain name?
IsValidTrueDomainName	Valid true domain name?
Locality	Locality embedded in this CSR
OrganizationUnit	Organization unit embedded in this CSR
State	State embedded in this CSR
Country	Country embedded in this CSR
ApproverType	Type of this approver
ApproverEmail	Email address of this approver
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- Because the required parameters for this command exceed the length limits for many browser address bars, you should submit your HTTP request using the "**post**" instead of "**get**" method.
- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query configures a cert, and sends the response in **XML** format:

http://resellertest.enom.com/
interface.asp?command=CERTCONFIGURECERT&uid=resellid&pw=resellpw&ResponseType=XML&Cert
ID=289&Action=Configure&WebServerType=2&CSR=MIIDPjCCAqcCAQAwYzEYMBYGA1UEAxMPa2ltYm
VybHlzaGluLnVzMQwwCgYDVQQLEwNLaW0xDDAKBgNVBAoTA0tpbTERMA8GA1UEBxMIQmVsbGV2dW
UxCzAJBgNVBAgTAldBMQswCQYDVQQGEwJVUzCBnzANBgkqhkiG9w0BAQEFAAOBjQAwgYkCgYEA0gTzz
YfBzisSajyZsb0wXPog%2FpHlmYZp5v7ta5LbgSQ0XbLGGXU7KYwrhFZqZ1pgboflWgYSEM%2BVwYc%2
B0AZHd5yeAZKFN08GhTQxgaV0oiK3Q1Nj4pNVsju%2B7uwiBI9v8S6Gyowa7LF4ZKcUWdHSX6e4%2Fg
cgd1N%2FdWWQmzfpKisCAwEAAaCCAZkwGgYKKwYBBAGCNw0CAzEMFgo1LjAuMjE5NS4yMHsGCisGA
QQBgjcCAQ4xbTBrMA4GA1UdDwEB%2FwQEAwIE8DBEBgkqhkiG9w0BCQ8ENzA1MA4GCCqGSIb3DQM
CAgIAgDAOBggqhkiG9w0DBAICAIAwBwYFKw4DAgcwCgYIKoZIhvcNAwcwEwYDVR0lBAwwCgYIKwYBB
QUHAwEwgf0GCisGAQQBgjcNAgIxge4wgesCAQEeWgBNAGkAYwByAG8AcwBvAGYAdAAgAFIAUwBBAC
AAUwBDAGgAYQBuAG4AZQBsACAAQwByAHkAcAB0AG8AZwByAGEAcABoAGkAYwAgAFAAcgBvAHYAaQ
BkAGUAcgOBiQAnUv2qmJCagvl02VUuQzY%2FpQVwxgwTVxQyJ08RQcQZ%2FE4HV5MZe7yuGC4l8NJx
SLL2HVI6Qc7wKeMJAWhg%2BFv%2BJGFoJtu7VSw1%2BgkbWKYI%2FTsuvyTyA5bvrO6%2Bf7N9TkBtJ

CMl%2F9JtfItk71MNt7hjZqSVGjZp5kFWbYZfPd7ONgAAAAAAAAAAMA0GCSqGSIb3DQEBBQUAA4GBAG
vhsjZbtidJL48NqJecna5A0eIwGiizlYjJibLcdN6YnR%2BMN4BP8JmX8T2CJPnHOf2PIeXUujLhzv5bajXvHVT
y1oG%2B%2FYLc%2B3LQzSm9rQXjMEk%2F1eJXi3OAShQX%2BS2GbyaUitu%2BlZ%2FK8QIzxCtoKf0
vNlzbB70fOjWWQqfJhVsm&AdminOrgName=Bel+Air&AdminJobTitle=Pres&AdminFName=F&AdminLN
ame=Bern&AdminAddress1=516+Apple&AdminCity=Bel+Air&AdminState=MD&AdminPostalCode=21
014&AdminCountry=US&AdminPhone=5555555555&AdminEmailAddress=john@resellerdocs.com&Te
chOrgName=Bel+Air&TechJobTitle=Pres&TechFName=F&TechLName=Bern&TechAddress1=516+Appl
e&TechCity=Bel+Air&TechState=MD&TechPostalCode=21014&TechCountry=US&TechPhone=5555555
555&TechEmailAddress=john@resellerdocs.com&BillingOrgName=Bel+Air&BillingJobTitle=Pres&Billing
FName=F&BillingLName=Bern&BillingAddress1=516+Apple&BillingCity=Bel+Air&BillingState=MD&Bill
ingPostalCode=21014&BillingCountry=US&BillingPhone=5555555555&BillingEmailAd-
dress=john@resellerdocs.com

In the response, a success value **True** confirms that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <CertConfigureCert>
    <CertID>289</CertID>
    <CSRData>
      <Success>True</Success>
      <Organization>Acme</Organization>
      <DomainName>resellerdocs.com</DomainName>
      <Email />
      <HasBadExtensions>false</HasBadExtensions>
      <IsValidQuickDomainName>true</IsValidQuickDomainName>
      <IsValidTrueDomainName>true</IsValidTrueDomainName>
      <Locality>Townsville</Locality>
      <OrganizationUnit>Sales</OrganizationUnit>
      <State>WA</State>
      <Country>US</Country>
    </CSRData>
    <ApproverEmail />
    <Success>True</Success>
    <Approver Type="Domain">
      <ApproverEmail>johndoe@resellerdocs.com</ApproverEmail>
    </Approver>
    <Approver Type="Domain">
      <ApproverEmail>johndoe@resellerdocs.com</ApproverEmail>
    </Approver>
    <Approver Type="Generic">
      <ApproverEmail>johndoe@resellerdocs.com</ApproverEmail>
    </Approver>
    .
    .
    .
  </CertConfigureCert>
  <Command>CERTCONFIGURECERT</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>LOCALHOST</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>1.328125</ExecTime>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
```

```
    </debug>
</interface-response>
```

Related commands

- CertGetApproverEmail
- CertGetCertDetail
- CertGetCerts
- CertModifyOrder
- CertParseCSR
- CertPurchaseCert
- GetCerts

CertGetApproverEmail

Description

Definition

Retrieve the email addresses of qualified approvers for the domain name embedded in a CSR.

Usage

The process for purchasing, configuring, and issuing a cert proceeds in the following order:

Command/Procedure	Definition
PurchaseServices, or AddToCart and InsertNewOrder	Purchase the cert in our system
CertGetCerts	Retrieve the ID number for this cert, to use in configuring it
CertConfigureCert	Obtain information from customer to configure the cert
CertParseCSR	Parse the CSR
CertGetApproverEmail (this command)	Retrieve registrant email address from Registry, for cert approval
CertPurchaseCert	Submit configuration information to certification authority for final issuance of cert
CertModifyOrder (Optional)	Cancel a cert issuance request, so that the cert can be reconfigured

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/secure/ConfigureCerts.asp?CertID=295

The **save changes** button calls the CertParseCSR command to retrieve the domain name associated with this CSR. Then, the **CertGetApproverEmail** command calls the authoritative WhoIs and retrieves the email address for the registrant of that domain.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The cert must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Domain	Required	Domain name that is associated with this cert, in format *sld.tld*. Use CertParseCSR or CertGetCertDetail to retrieve this value.	79
CertID	Required	ID number for this individual certificate. Retrieve this number using the CertGetCerts command.	8
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Success	Success status for retrieving the authoritative Whois registrant email
ApproverType	Type of approver
ApproverEmail	Email address of approver
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query queries the authoritative Whois database for the domain registrant's email address, generates other email addresses that are likely to be valid approvers for the cert, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=CertGetApproverEmail&
uid=resellid&pw=resellpw&Domain=resellerdocs.com&ResponseType=XML
```

In the response, a **Success** status **True** confirms that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <CertGetApproverEMail>
    <Success>True</Success>
```

```
      <Approver Type="Domain">
        <ApproverEmail>johndoe@resellerdocs.com</ApproverEmail>
      </Approver>
      <Approver Type="Generic">
        <ApproverEmail>admin@resellerdocs.com</ApproverEmail>
      </Approver>
      <Approver Type="Generic">
        <ApproverEmail>administrator@resellerdocs.com</ApproverEmail>
      </Approver>
      <Approver Type="Generic">
        <ApproverEmail>hostmaster@resellerdocs.com</ApproverEmail>
      </Approver>
      <Approver Type="Generic">
        <ApproverEmail>root@resellerdocs.com</ApproverEmail>
      </Approver>
      <Approver Type="Generic">
        <ApproverEmail>ssladmin@resellerdocs.com</ApproverEmail>
      </Approver>
      <Approver Type="Generic">
        <ApproverEmail>sysadmin@resellerdocs.com</ApproverEmail>
      </Approver>
      <Approver Type="Generic">
        <ApproverEmail>webmaster@resellerdocs.com</ApproverEmail>
      </Approver>
      <Approver Type="Manual" />
    </CertGetApproverEMail>
    <Command>CERTGETAPPROVEREMAIL</Command>
    <Language>en</Language>
    <ErrCount>0</ErrCount>
    <ResponseCount>0</ResponseCount>
    <MinPeriod />
    <MaxPeriod>10</MaxPeriod>
    <Server>LOCALHOST</Server>
    <Site>enom</Site>
    <IsLockable />
    <IsRealTimeTLD />
    <TimeDifference>+0.00</TimeDifference>
    <ExecTime>0.75</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA [  ] ]>
    </debug>
  </interface-response>
```


Related commands

- CertConfigureCert
- CertGetCertDetail
- CertGetCerts
- CertModifyOrder
- CertParseCSR
- CertPurchaseCert
- GetCerts

CertGetCertDetail

Description

Definition

Retrieve configuration information on one SSL certificate.

Usage

Use this command to retrieve detailed configuration information on one SSL certificate.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/secure/ConfigureCerts.asp?CertID=288

The data on this page is supplied by the **CertGetCertDetail** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The cert must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
CertID	Required	ID number of this cert. Use the CertGetCerts command to retrieve the ID number	8
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
CertID	ID number of this individual cert
DomainName	Domain this cert is associated with

Param name	Definition
ValidityPeriod	Total validity duration of this cert, in months
OrderDate	Date on which this cert was ordered
ConfigDate	Date on which this cert was installed
RenewalIndicator	Renewal indicator setting for this cert
WebServerTypeID	ID number of the type of server this cert is configured for
WebServerTypeName	Text description of the type of server this cert is configured for
OrderID	ID number of the order that included this cert
OrderDetailID	Item ID number of this cert when it was ordered
ExpirationDate	Expiration date of this cert
ServerCount	Should always be **1**
ApproverEmail	Email address of the registrant
Message	Message
CertStatusID	ID number that identifies this cert's phase in its processing
CertStatus	Text description of this cert's status in its processing
CertStatusDetail	Verbose description of status
ProdType	Product ID number of this type of cert
ProdDesc	Text description of this type of cert
CSR	Certificate Signing Request (CSR) code, provided by the certificate authority
ReferenceID	Reference ID number for this cert
SSLCertificate	SSL certificate, provided by the certificate authority.
*ContactType*__OrgName__	Organization name of **Admin**, **Tech**, or **Billing** *Contact*
*ContactType*__JobTitle__	Job title of *Contact*
*ContactType*__FName__	Given name of *Contact*
*ContactType*__LName__	Family name of *Contact*
*ContactType*__Address1__	*Contact* address, first line
*ContactType*__Address2__	*Contact* address, second line
*ContactType*__City__	*Contact* city
*ContactType*__StateProvince__	*Contact* state or province
*ContactType*__StateProvinceChoice__	Is this a state or a province?
*ContactType*__PostalCode__	*Contact* postal code
*ContactType*__Country__	*Contact* country
*ContactType*__Phone__	*Contact* phone
*ContactType*__Fax__	*Contact* fax
*ContactType*__EmailAddress__	*Contact* email address
*ContactType*__PhoneExt__	*Contact* phone extension
WebServerTypeID	ID number of this type of Web server
WebServerTypeName	Text description of this type of Web server
WebServerTypeCode	Text abbreviation of this type of Web server
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves information on a cert, and sends the response in **XML** format:

http://resellertest.enom.com/interface.asp?command=CERTGETCERTDETAIL&
uid=resellid&pw=resellpw&CertID=288&ResponseType=XML

In the response, cert information and an **ErrCount** value **0** confirm that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <CertGetCertDetail>
    <CertID>288</CertID>
    <DomainName>resellerdocs.com</DomainName>
    <ValidityPeriod>12</ValidityPeriod>
    <OrderDate>2/14/2005 11:23:59 AM</OrderDate>
    <ConfigDate />
    <RenewalIndicator>False</RenewalIndicator>
    <WebServerTypeID>13</WebServerTypeID>
    <WebServerTypeName>Microsoft IIS 5.0</WebServerTypeName>
    <OrderID>156249495</OrderID>
    <OrderDetailID>1372870</OrderDetailID>
    <ExpirationDate>2/14/2006 11:23:59 AM</ExpirationDate>
    <ServerCount>1</ServerCount>
    <ApproverEmail>WebMaster@resellerdocs.com</ApproverEmail>
    <Message />
    <CertStatusID>2</CertStatusID>
    <CertStatus>Processing</CertStatus>
    <CertStatusDetail>Approval email sent to john.doe@example.com</CertStatusDetail>
    <ProdType>21</ProdType>
    <ProdDesc>SSL Certificate - GeoTrust True BusinessID</ProdDesc>
    <CSR>-----BEGIN NEW CERTIFICATE REQUEST-----
      MIIDPjCCAqcCAQAwYzEYMBYGA1UEAxMPa2ltYmVybHlzaGluLnVzMQwwCgY
      DVQQLEwNLaW0xDDAKBgNVBAoTA0tpbTERMA8GA1UEBxMIQmVsbGV2dWUxCzA
      JBgNVBAgTAldBMQswCQYDVQQGEwJVUzCBnzANBgkqhkiG9w0BAQEFAAOBjQAw
      .
      .
      .
      4BP8JmX8T2CJPnHOf2PIeXUujLhzv5bajXv HVTy1oG+/YLc+3LQzSm9rQXjMEk/1e
      JXi3OAShQX+S2GbyaUitu+lZ/K8QIzxCto Kf0vNlzbB70fOjWWQqfJhVsm
      -----END NEW CERTIFICATE REQUEST-----</CSR>
    <ReferenceID>17554</ReferenceID>
    <SSLCertificate>>-----BEGIN CERTIFICATE-----
      MIIDRTCCAq6gAwIBAgIDBPEKMA0GCSqGSIb3DQEBBAUAMFoxCzAJBgNVBAYTAlVT
      MRwwGgYDVQQKExNFcXVpZmF4IFNlY3VyZSBJbmMuMS0wKwYDVQQDEyRFcXVpZm
      F4IFNlY3VyZSBHbG9iYWwgZUJ1c2luZXNzIENBLTEwHhcNMDYxMTEzMjIxNDA4WhcN
      .
      .
      .
      uJeFstXuC8vlHNiDbfiuVB3avYCKOChvRBcrZmiS907yPjIUbaJ0GtCXkp+uLyje
      Y29RJJlU0XN527CE5P3Vh6Oaok5J6cr2tJMwAJS+t9obF8yDR9NHSU+9wcz5nS6V
      zRpH7lZ2TDtq6+NT7EA3m5D3vvMI9ESDpw== -----END CERTIFICATE-----
    </SSLCertificate>
    <AdminOrgName>Reseller Documents Inc.</AdminOrgName>
```

```
      <AdminJobTitle>Tester</AdminJobTitle>
      <AdminFName>John</AdminFName>
      <AdminLName>Doe</AdminLName>
      <AdminAddress1>100 Main Street</AdminAddress1>
      <AdminAddress2 />
      <AdminCity>Hometown</AdminCity>
      <AdminStateProvince />
      <AdminStateProvinceChoice />
      <AdminPostalCode>99999</AdminPostalCode>
      <AdminCountry>US</AdminCountry>
      <AdminPhone>5559995555</AdminPhone>
      <AdminFax>none</AdminFax>
      <AdminEmailAddress>Admin@resellerdocs.com</AdminEmailAddress>
      <AdminPhoneExt />
      <TechOrgName>Reseller Documents Inc.</TechOrgName>
      .
      .
      .
      <BillingOrgName>Reseller Documents Inc.</BillingOrgName>
      .
      .
      .
      <WebServerTypes>
        <WebServerType>
          <WebServerTypeID>1</WebServerTypeID>
          <WebServerTypeName>Apache + MOD SSL</WebServerTypeName>
          <WebServerTypeCode>apachessl</WebServerTypeCode>
        </WebServerType>
        <WebServerType>
          <WebServerTypeID>20</WebServerTypeID>
          <WebServerTypeName>Apache + OpenSSL</WebServerTypeName>
          <WebServerTypeCode>apacheopenssl</WebServerTypeCode>
        </WebServerType>
        <WebServerType>
          <WebServerTypeID>2</WebServerTypeID>
          <WebServerTypeName>Apache + Raven</WebServerTypeName>
          <WebServerTypeCode>apacheraven</WebServerTypeCode>
        </WebServerType>
        .
        .
        .
      </WebServerTypes>
    </CertGetCertDetail>
    <Command>CERTGETCERTDETAIL</Command>
    <Language>en</Language>
    <ErrCount>0</ErrCount>
    <ResponseCount>0</ResponseCount>
    <MinPeriod />
    <MaxPeriod>10</MaxPeriod>
    <Server>LOCALHOST</Server>
    <Site>enom</Site>
    <IsLockable />
    <IsRealTimeTLD />
    <TimeDifference>+0.00</TimeDifference>
    <ExecTime>0.1914063</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA [  ] ]>
    </debug>
  </interface-response>
```

Related commands

- CertConfigureCert
- CertGetApproverEmail
- CertGetCerts
- CertModifyOrder
- CertParseCSR
- CertPurchaseCert
- GetCerts

CertGetCerts

Description

Definition

Retrieve a list of the SSL certificates currently registered in this account.

Usage

Use this command to retrieve a list of the types of SSL certificates that that are currently registered in this account.

The process for purchasing, configuring, and issuing a cert proceeds in the following order:

Command/Procedure	Definition
PurchaseServices, or AddToCart and InsertNewOrder	Purchase the cert in our system
CertGetCerts (this command)	Retrieve the ID number for this cert, to use in configuring it
CertConfigureCert	Obtain information from customer to configure the cert
CertParseCSR	Parse the CSR
CertGetApproverEmail	Retrieve registrant email address from Registry, for cert approval
CertPurchaseCert	Submit configuration information to certification authority for final issuance of cert
CertModifyOrder (Optional)	Cancel a cert issuance request, so that the cert can be reconfigured

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/secure/MyCerts.asp

The table lists the certs currently registered in this account.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
IsExpired	Is this cert expired?
CertID	ID number for this individual cert, from our database
OrderDate	Date on which this cert was purchased
ConfigDate	Date on which this cert was configured
DomainName	Domain that this cert is associated with
ValidityPeriod	Expiration date for this cert
RenewalIndicator	Renewal indicator setting
ProdType	Product ID number, from our records
ProdDesc	Text description of product
ExpirationDate	Expiration date of this cert
ServerCount	Should always return **1**
CertStatus	Current status of this cert
CertStatusID	ID number corresponding to current cert status
OrderID	Identification number of the order that included this cert
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves all certs in a domain name account, and sends the response in **XML** format:

http://resellertest.enom.com/interface.asp?command=CertGetcerts&
UID=resellid&PW=resellpw&ResponseType=XML

In the response, cert information and the **ErrCount** value **0** confirm that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <CertGetCerts>
    <Certs>
      <Cert>
        <IsExpired>False</IsExpired>
        <CertID>233</CertID>
        <OrderDate>3/21/2007</OrderDate>
        <ConfigDate />
        <DomainName />
        <ValidityPeriod>12</ValidityPeriod>
        <RenewalIndicator>False</RenewalIndicator>
        <ProdType>26</ProdType>
        <ProdDesc>SSL Certificate - GeoTrust QuickSSL</ProdDesc>
        <ExpirationDate>3/21/2008</ExpirationDate>
        <ServerCount>1</ServerCount>
        <CertStatus>Awaiting Configuration</CertStatus>
        <CertStatusID>1</CertStatusID>
        <OrderID>157404629</OrderID>
      </Cert>
      <Cert>
        <IsExpired>False</IsExpired>
        <CertID>208</CertID>
        <OrderDate>2/14/2007</OrderDate>
        <ConfigDate />
        <DomainName>resellerdocs.com</DomainName>
        <ValidityPeriod>12</ValidityPeriod>
        <RenewalIndicator>False</RenewalIndicator>
        <ProdType>21</ProdType>
        <ProdDesc>SSL Certificate - GeoTrust True BusinessID</ProdDesc>
        <ExpirationDate>2/14/2008</ExpirationDate>
        <ServerCount>1</ServerCount>
        <CertStatus>Processing</CertStatus>
        <CertStatusID>2</CertStatusID>
        <OrderID>157402737</OrderID>
      </Cert>
      .
      .
      .
    </Certs>
  </CertGetCerts>
  <Command>CERTGETCERTS</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>0.1523438</ExecTime>
  <Done>true</Done>
```

```
    <debug>
      <![CDATA [  ] ]>
    </debug>
  </interface-response>
```

Related commands

- CertConfigureCert
- CertGetApproverEmail
- CertGetCertDetail
- CertModifyOrder
- CertParseCSR
- CertPurchaseCert
- GetCerts

CertModifyOrder

Description

Definition

Cancel a cert configuration order. Cancellation is permitted while a cert is in status **Approval email sent** or **Processing**. This command does not delete the cert from a customer's account; it only cancels the configuration order. This allows a customer to change the configuration, including the domain name with which the cert will be associated.

Usage

A cert configuration order can only be canceled while the cert is in status **Approval email sent** or **Processing**.

The process for purchasing, configuring, and issuing a cert proceeds in the following order:

Command/Procedure	Definition
PurchaseServices, or AddToCart and InsertNewOrder	Purchase the cert in our system
CertGetCerts	Retrieve the ID number for this cert, to use in configuring it
CertConfigureCert	Obtain information from customer to configure the cert
CertParseCSR	Parse the CSR
CertGetApproverEmail	Retrieve registrant email address from Registry, for cert approval
CertPurchaseCert	Submit configuration information to certification authority for final issuance of cert
CertModifyOrder (Optional) (this command)	Cancel a cert issuance request, so that the cert can be reconfigured

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/secure/ConfigureCerts.asp?CertID=295

The **cancel** button calls the **CertModifyCert** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The cert must belong to this account.
- The CertModifyOrder command must reach the Certification Authority before they validate the cert.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
CertID	Required	ID number for this cert, from our records. Use the CertGetCerts command to retrieve this number.	6
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
CertID	Identification number of this cert
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query cancels the configuration order for a cert, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=CertModifyOrder&
uid=resellid&pw=reselIpw&CertID=294&ResponseType=XML
```

In the response, a cert ID number and an **ErrCount** value **0** confirms that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <CertModifyOrder>
    <CertID>294</CertID>
  </CertModifyOrder>
  <Command>CERTMODIFYORDER</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
```

```
    <Server>LOCALHOST</Server>
    <Site>enom</Site>
    <IsLockable />
    <IsRealTimeTLD />
    <TimeDifference>+0.00</TimeDifference>
    <ExecTime>0.109375</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA [  ] ]>
    </debug>
  </interface-response>
```

Related commands

- CertConfigureCert
- CertGetApproverEmail
- CertGetCertDetail
- CertGetCerts
- CertParseCSR
- CertPurchaseCert
- GetCerts

CertParseCSR

Description

Definition

Parse a Certificate Signing Request (CSR) to determine the domain name and other information associated with this cert.

Usage

The process for purchasing, configuring, and issuing a cert proceeds in the following order:

Command/Procedure	Definition
PurchaseServices, or AddToCart and InsertNewOrder	Purchase the cert in our system
CertGetCerts	Retrieve the ID number for this cert, to use in configuring it
CertConfigureCert	Obtain information from customer to configure the cert
CertParseCSR (this command)	Parse the CSR
CertGetApproverEmail	Retrieve registrant email address from Registry, for cert approval
CertPurchaseCert	Submit configuration information to certification authority for final issuance of cert
CertModifyOrder (Optional)	Cancel a cert issuance request, so that the cert can be reconfigured

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/secure/ConfigureCerts.asp?CertID=295

The **save changes** button calls the **CertParseCSR** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The cert must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
CSR	Required	Certificate Signing Request (CSR) generated as an input parameter for the CertConfigureCert command.	4500
CertID	Required	ID number of this cert. To retrieve this number, use the CertGetCerts command.	8
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Success	Success status of this parsing operation
Organization	Organization name embedded in the CSR
DomainName	Domain name embedded in the CSR
Email	Email address embedded in the CSR
Locality	Locality (usually a city) embedded in the CSR
OrganizationUnit	Organizational unit embedded in the CSR
State	State embedded in the CSR
Country	Country embedded in the CSR
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query parses a CSR and sends the response in XML format:

http://resellertest.enom.com/interface.asp?command=CertParseCSR&
uid=resellid&pw=resellpw&ResponseType=XML&CertID=295&
CSR=%2D%2D%2D%2D%2DBEGIN+NEW+CERTIFICATE+REQUEST%2D%2D%2D%2D%2D%0D%0
AMIIDVzCCAsACAQAwfDELMAkGA1UEBhMCVVMxCzAJBgNVBAgTAkRFMRMwEQYDVQQH%0D%0AEwp

XaWxtaW5ndG9uMRIwEAYDVQQKEwlBY21lIEluYy4xGDAWBgNVBAsTD1NTTCBD%0D%0AZXJ0aWZpY2
F0ZTEdMBsGA1UEAxMUd3d3LnJlc2VsbGVyZG9jcy5jb20wgZ8wDQYJ%0D%0AKoZIhvcNAQEBBQADgY0
AMIGJAoGBAL0aEkBD2RkKOm82yJGy%2FIhLRH7pYIGZCazh%0D%0ACxp731BjemXjSaVJLu0%2BoE6
sIMRhV04X%2FJjVFgGGbswVvHT5qWZdpODe2EEBG971%0D%0ABJlUmBGEX%2Flgkd%2BjjHbP3MnO
qbkuRRYrdao2CPjB3dcv46IcjFvCl5P%2BSEVx7Y9c%0D%0Awjk3n%2FxLAgMBAAGgggGZMBoGCisGAQ
QBgjcNAgMxDBYKNS4yLjM3OTAuMjB7Bgor%0D%0ABgEEAYI3AgEOMW0wazAOBgNVHQ8BAf8EBAMCB
PAwRAYJKoZIhvcNAQkPBDcwNTAO%0D%0ABggqhkiG9w0DAgICAIAwDgYIKoZIhvcNAwQCAgCAMAcGB
SsOAwIHMAoGCCqGSIb3%0D%0ADQMHMBMGA1UdJQQMMAoGCCsGAQUFBwMBMIH9BgorBgEEAYI3D
QICMYHuMIHrAgEB%0D%0AHloATQBpAGMAcgBvAHMAbwBmAHQAIABSAFMAQQAgAFMAQwBoAGEAb
gBuAGUAbAAg%0D%0AAEMAcgB5AHAAdABvAGcAcgBhAHAAaABpAGMAIABQAHIAbwB2AGkAZABlAHI
DgYkA%0D%0AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
A%0D%0AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA%0
D%0AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAADANBgkqhkiG%0D%0A
9w0BAQUFAAOBgQCfN86YfjwTGCMj84DFkvQBPX0zQ8815bgqaZSNHQRYl67Gj4A%2B%0D%0Awmg3
O18lX0NwBt%2BT%2F57OaJS4HB6x6JvAo96N%2B1vX%2F%2BiG2thcu1PqTb%2Fu%2BmUbapaa%0
D%0Ackas6Ubbe2MVHKRz7o0ZNfIKUrRBdCRtZBEVxz1ZrPMqRHVo1oq5N17SEA%3D%3D%0D%0A%2
D%2D%2D%2D%2DEND+NEW+CERTIFICATE+REQUEST%2D%2D%2D%2D%2D

In the response, parsed information and an **ErrCount** value **0** confirm that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <CertParseCSR>
    <Success>True</Success>
    <Organization>Acme Inc.</Organization>
    <DomainName>www.resellerdocs.com</DomainName>
    <Email />
    <Locality>Wilmington</Locality>
    <OrganizationUnit>SSL Certificate</OrganizationUnit>
    <State>DE</State>
    <Country>US</Country>
  </CertParseCSR>
  <Command>CERTPARSECSR</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>LOCALHOST</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>0.578125</ExecTime>
  <Done>true</Done>
  <debug>
    <![CDATA [ ] ]>
  </debug>
</interface-response>
```

Related commands

- CertConfigureCert
- CertGetApproverEmail
- CertGetCertDetail
- CertGetCerts
- CertModifyOrder
- CertPurchaseCert
- GetCerts

CertPurchaseCert

Description

Definition

Send a cert configuration to its Certification Authority for final approval and issuance of the cert.

Usage

Once you have confirmed that all configuration information is correct, use this command to send the configuration to the Certification Authority for final approval and issuance of the cert.

The process for purchasing, configuring, and issuing a cert proceeds in the following order:

Command/Procedure	Definition
PurchaseServices, or AddToCart and InsertNewOrder	Purchase the cert in our system
CertGetCerts	Retrieve the ID number for this cert, to use in configuring it
CertConfigureCert	Obtain information from customer to configure the cert
CertParseCSR	Parse the CSR
CertGetApproverEmail	Retrieve registrant email address from Registry, for cert approval
CertPurchaseCert (this command)	Submit configuration information to certification authority for final issuance of cert
CertModifyOrder (Optional)	Cancel a cert issuance request, so that the cert can be reconfigured

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/secure/ConfigureCerts.asp?CertID=295

The **submit** button calls the **CertPurchaseCert** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The cert must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ApproverEmail	Required	Email address of the registrant of record for the domain to be associated with this cert. Use the CertParseCSR command to retrieve the domain name, and then use the CertGetApproverEmail command to retrieve the registrant's email address (the "approver") from the authoritative Whois database.	130
CertID	Required	ID number for this cert, from our records. Use the CertGetCerts command to retrieve this number.	6
CSROrganization	Optional for all Comodo and SBS certs except Instant; Optional for all other certs	Name of the organization that will use this cert	64
CSROrganizationUnit	Optional for all Comodo and SBS certs except Instant; Optional for all other certs	Unit within the organization that will use this cert	64
CSRAddress1	Optional for all Comodo and SBS certs except Instant; Optional for all other certs	Address, line 1, of the organization that will use this cert	128
CSRAddress2	Optional for all Comodo and SBS certs except Instant; Optional for all other certs	Address, line 2	128
CSRAddress3	Optional for all Comodo and SBS certs except Instant; Optional for all other certs	Address, line 3	128
CSRLocality	Optional for all Comodo and SBS certs except Instant; Optional for all other certs	Location (often a city) of the organization	128
CSRStateProvince	Optional for all Comodo and SBS certs except Instant; Optional for all other certs	State or province in which the organization is located	128
CSRPostalCode	Optional for all Comodo and SBS certs except Instant; Optional for all other certs	Postal code of the organization	40
CSRCountry	Optional for all Comodo and SBS certs except Instant; Optional for all other certs	Country in which the organization is located	40
DUNSNumber	Optional for all certs except Comodo and SBS Instant	D-U-N-S Number. Speeds validation of Secure, Secure Plus, and all EV certs	32
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
CertID	Identification number of this cert
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query sends information to the Certification Authority for final validation of the cert, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=CertPurchaseCert&
uid=resellid&pw=resellpw&ApproverEmail=johndoe@resellerdocs.com&CertID=295&
CSRAddress1=111+Main&CSRLocality=Wilmington&CSRStateProvince=DE&
CSRPostalCode=00123&ResponseType=XML
```

In the response, an **ErrCount** value **0** confirms that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <CertPurchaseCert>
    <CertID>295</CertID>
  </CertPurchaseCert>
  <Command>CERTPURCHASECERT</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>LOCALHOST</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>0.71875</ExecTime>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

- CertConfigureCert
- CertGetApproverEmail
- CertGetCertDetail
- CertGetCerts
- CertModifyOrder
- CertParseCSR
- GetCerts

Check

Description

Definition

Check the availability of a domain name.

Usage

Use this command to check whether a domain name is already registered.

Availability

The **Check** command is available to every reseller.

Implementation on eNom.com

http://www.enom.com/

When you type a domain name in the **Register A Domain** boxes, the **GO** or **Search** buttons call the **Check** command.

Constraints

Domain names must meet the following requirements:

- Second-level domain (**SLD**) must be composed of the letters **a** through **z**, the numbers **0** through **9**, and the hyphen (**-**) character.
- Some foreign character sets can display onscreen, but resolve to alphanumeric plus hyphen characters in the underlying code.
- The **SLD** must not begin or end with the hyphen character.
- The **SLD** must not contain spaces.
- The **SLD** must not contain special characters other than the hyphen character.
- The third and fourth characters of the **SLD** must not both be hyphens unless it is an encoded international-character domain name.
- The **SLD** must contain 2 to 63 characters, inclusive.
- **SLD**s are not case sensitive.
- The **SLD**-**TLD** combination must be unique.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?Command=Check&UID=*YourLogin*
&PW=*YourPassword***&SLD=***DesiredSLD***&TLD=***DesiredTLD***&***OptParam1***=***ParamValue1*
&*OptParam2***=***ParamValue2*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required unless **DomainList** is used	Second-level domain name (for example, enom in enom.com)	63
TLD	Required unless **DomainList** or **TLDList** is used	Top-level domain name (extension). Permitted values: Any single TLD, for example, **com** ***** returns 11 of the most commonly used TLDs: com, org, net, biz, ws, info, cc, us, tv, bz, nu ***1** returns com, net, org, info, biz, us, ws ***2** returns com, net, org, info, biz, us **@** returns com, net, org	15
DomainList	Optional	A comma- or newline-delimited list of domains to check, up to 30 names. If used, **SLD** and **TLD** are ignored.	2000
TLDList	Optional	A comma- or newline-delimited list of TLDs to check, up to 30 names. If used, **TLD** is ignored.	2000
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Domain*X*	If return includes multiple domains, the name of domain *X* (indexed *X* in **HTML** and **Text** output, but not in **XML** output)
RRPCode*X*	Success code. Only **210** indicates that the name is available at the Registry. **211** indicates the domain is not available at the Registry.
RRPText*X*	Text which accompanies and describes the **RRPCode**. **210 Domain available** **211 Domain not available**
IsPremiumName	**True** indicates this is a premium name.
PremiumPrice	Registration price *per year* for this premium name, in $US.
PremiumAboveThresholdPrice	**True** indicates the registration price for this premium name is higher than for non-premium names.
AuctionDate*X*	Scheduled closing date for this auction
AuctionID*X*	Auction ID number for this domain name
DomainCount	The number of names checked.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.

Param name	Definition
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.
- When parsing the response, use the **RRPCode** value rather than the **RRPText** value or the position in the response. Of these, only the **RRPCode** value is guaranteed by the Registry to be stable.

Example

The following checks whether the domain name **unusualTVname.tv** is available and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=check&
sld=unusualTVname&tld=tv&responsetype=xml
```

The response indicates that **unusualTVname.tv** is **available**:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainName>unusualtvname.tv</DomainName>
  <PremiumName>
    <IsPremiumName>False</IsPremiumName>
    <PremiumPrice />
    <PremiumAboveThresholdPrice>False</PremiumAboveThresholdPrice>
  </PremiumName>
  <RRPCode>210</RRPCode>
  <RRPText>Domain available</RRPText>
  <AuctionDate />
  <AuctionID />
  <Command>CHECK</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod>1</MinPeriod>
  <MaxPeriod>10</MaxPeriod>
  <Server>Reseller4</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <TimeDifference>+03.00</TimeDifference>
  <ExecTime>0.172</ExecTime>
  <Done>true</Done>
  <debug>
    <![CDATA[  ]]>
  </debug>
</interface-response>
```

Related commands

- AddBulkDomains
- InsertNewOrder
- NameSpinner
- Purchase

CheckLogin

Description

Definition

Validate user login for a domain name.

Usage

Use this command when you want to validate a user's identity.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://www.enom.com/Login.asp?page=%2Fmyaccount%2FDefault%2Easp%3F

Clicking the **log-in** button calls the **CheckLogin** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?Command=CheckLogin&UID=*YourLogin* **&PW=***YourPassword*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
PartyID	PartyID of the account
Reseller	Is this a reseller account?
ParentAccount	Parent account ID number
IsETP	Is this account an ETP account?
SEOPartner	Is this an SEO partner?

Param name	Definition
BulkMembershipType	BulkRegister membership type
BulkMembership	Is this account a BulkRegister member?
BulkMembershipStatus	Status of BulkRegister membership
bBulkMembershipStatus	Status of BulkRegister membership
VerifiedBidder	Is this a NameJet verified bidder?
RSA	Reserved parameter. Should always return False.
SiteType	Site
HelpEmailAddress	Email address for the Billing contact for this account
Type	Agreement type
Description	Name of this agreement
Category	Category of this agreement
RemoteURL	URL of this agreement, if it is not served by us
LatestVersion	Version number of this agreement
Agreed	Has this account agreed to this agreement?
CurrentCompliance	Is this account currently complying with this agreement?
AgreementNote	Note on this agreement
ParentAccount	Account ID of this account's parent
IsETP	Is the parent an ETP reseller?
Enforced	Enforcement setting
ViewAgreement	View setting for agreement
ClubDrop	Is this account a Club Drop member?
ClubDropExpired	Is this Club Drop membership expired
CartItems	Number of items currently in cart
Command	Name of command executed
Language	Language setting
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
ResponseCount	Number of responses
MinPeriod	Minimum registration period (for domain names)
MaxPeriod	Maximum registration period (for domain names)
Server	Server name
Site	Site for which this response is configured
IsLockable	Can this domain be Registrar locked? (for domain names)
IsRealTimeTLD	Is this a domain that can be purchased in real time? (for domain names)
TimeDifference	Time difference between this site and our servers
ExecTime	Time elapsed to execute this command
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests the party ID and reseller status of account **resellid**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=checklogin&
uid=resellid&pw=resellpw&responsetype=xml
```

The response provides basic information about the account:

```
<?xml version="1.0" ?>
<interface-response>
  <PartyID>{BB4A2DE1-6485-45CB-A4FC-EE39BA0C1629}</PartyID>
  <Reseller>True</Reseller>
  <ParentAccount>000-00-0000</ParentAccount>
  <IsETP>1</IsETP>
  <SEOPartner>NA</SEOPartner>
  <BulkMembershipType>None</BulkMembershipType>
  <BulkMembership>False</BulkMembership>
  <BulkMembershipStatus />
  <bBulkMembershipStatus>0</bBulkMembershipStatus>
  <VerifiedBidder>True</VerifiedBidder>
  <RSA>False</RSA>
  <SiteType>E</SiteType>
  <HelpEmailAddress>john.doe@resellerdocs.com</HelpEmailAddress>
  <AgreementStatus>
    <Agreement>
      <Type>1</Type>
      <Description>ResellerAgreement</Description>
      <Category>ResellerAgreement</Category>
      <RemoteURL />
      <LatestVersion>2.4</LatestVersion>
      <Agreed>0</Agreed>
      <CurrentCompliance>1</CurrentCompliance>
      <AgreementNote />
    </Agreement>
    <Agreement>
      <Type>4</Type>
      <Description>ResellerNotification</Description>
      <Category>ResellerNotification</Category>
      <RemoteURL />
      <LatestVersion>12</LatestVersion>
      <Agreed>1</Agreed>
      <CurrentCompliance>1</CurrentCompliance>
      <AgreementNote />
    </Agreement>
  </AgreementStatus>
  <AgreementCount />
  <ParentAccount>000-00-0000</ParentAccount>
  <IsETP>1</IsETP>
  <Enforced>False</Enforced>
  <ViewAgreement>True</ViewAgreement>
  <ClubDrop>True</ClubDrop>
  <ClubDropExpired>False</ClubDropExpired>
  <CartItems>3</CartItems>
  <Command>CHECKLOGIN</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLER1-STG</Server>
  <Site>enom</Site>
```

```
    <IsLockable />
    <IsRealTimeTLD />
    <TimeDifference>+0.00</TimeDifference>
    <ExecTime>0.266</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA[ ]]>
    </debug>
  </interface-response>
```

Related commands

- CreateAccount
- CreateSubAccount
- GetAccountInfo
- GetAccountPassword
- GetAllAccountInfo
- GetOrderDetail
- GetOrderList
- GetReport
- GetSubAccountDetails
- GetSubAccounts
- GetTransHistory
- UpdateAccountInfo
- UpdateCusPreferences

CheckNSStatus

Description

Definition

Retrieve information about a name server:

- If the name server exists and is registered using our credential, this command returns status information.
- If a name server does not exist, this command informs you of that fact.
- If a name server exists but is outside our credential, this command informs you of that fact.

Usage

Use this command when you want status information about a name server, or want to determine whether a name server exists, or is outside our credential.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- To retrieve status information, the name server must exist and must be registered under our credential.
- The query must call the name server in a valid format (by its use name, not its IP address).

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
CheckNSName	Required	Name server use name to check. Use format **dns***X***.***NameServerName***.com**.	63
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
NSCheckSuccess	Was this name server check successful? **1** indicates yes; **0** indicates no.
Other parameters	Other parameters will be returned, and will vary from one name server to another
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests the status of name server **ns1.name-services.com**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=checknsstatus&
uid=resellid&pw=resellpw&checknsname=ns1.name-services.com&
responsetype=xml
```

The **NsCheckStatus** value of **1** indicates that the name server was found:

```
<?xml version="1.0" ?>
<interface-response>
  <NsCheckSuccess>1</NsCheckSuccess>
  <CheckNsStatus>
    <version>0</version>
    <name>ns1.name-services.com</name>
    <status>
      <status>ok</status>
      <status>linked</status>
    </status>
    <ipaddress>63.251.83.37</ipaddress>
    <attrib-id>5232127_HOST_CNE-VRSN</attrib-id>
    <attrib-crdate>2002-01-15T20:34:07.0000Z</attrib-crdate>
    <attrib-update>2002-04-18T17:35:43.0000Z</attrib-update>
    <attrib-upid>y2ktest</attrib-upid>
    <attrib-crid>rccbatch</attrib-crid>
    <attrib-clid>024</attrib-clid>
  </CheckNsStatus>
  <RRPCode />
  <RRPText />
  <Command>CHECKNSSTATUS</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
```

```
    <MaxPeriod>10</MaxPeriod>
    <Server>RESELLER1-STG</Server>
    <Site>enom</Site>
    <IsLockable />
    <IsRealTimeTLD />
    <TimeDifference>+0.00</TimeDifference>
    <ExecTime>1.125</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA[  ]]>
    </debug>
  </interface-response>
```

Related commands

- DeleteNameServer
- GetDNS
- GetDNSStatus
- ModifyNS
- ModifyNSHosting
- RegisterNameServer
- UpdateNameServer

CommissionAccount

Description

Definition

Returns the current commission balance for an account.

Usage

Use this command to return the current commission balances for an account.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://enomson/resellers/SubAccount.asp

On the **subaccount** page, the **Access** link calls the **CommissionAccount** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests the total and available commission balances for account **resellid**, and requests the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=commissionaccount&
uid=resellid&pw=resellpw&responsetype=xml
```

The response lists the balances:

```
<?xml version="1.0" ?>
<interface-response>
  <CommissionAccount>
    <Action />
    <data-errors />
    <CommissionBalance>6.69</CommissionBalance>
    <AvailComBalance>0</AvailComBalance>
  </CommissionAccount>
  <Command>COMMISSIONACCOUNT</Command>
  <ErrCount>0</ErrCount>
  <Server>ResellerTest</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

GetBalance
PE_GetCustomerPricing
PE_GetDomainPricing
PE_GetResellerPrice
PE_GetRetailPrice
PE_GetRocketPrice
PE_SetPricing

Contacts

Description

Definition

Update contact information for a domain name.

Usage

Use this command to set or change contact information for a domain.

If you want to update one contact type and leave the others as is, use this command with the **ContactType** parameter.

When you create contacts for .eu and .be domain names, we recommend that you always provide Registrant contact information that is separate from Billing contact information; don't use the "same as Billing" default. **Tip:** If the Billing and Registrant contact information are the same, we recommend changing the use or spelling of abbreviations in the street address to help our system recognize that it needs to create multiple contacts. Separating the Registrant and Billing information makes it easier to update Registrant contact information in the future.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/control-panel/default.asp?DomainNameID=152533676

On the **edit contact info** page, typing information in the text boxes provides the parameter values for the **Contacts** command.

Constraints

The query must meet the following requirements:

- The domain must exist in the account that is modifying it.
- Some country code TLDs require extended attributes (parameters that are specific to the country code). To find out whether a country code TLD requires extended parameters and what they are, run GetExtAttributes on the country code.
- The **BILLING** contact type cannot be updated with this command. To update billing information, use UpdateAccountInfo.
- If you use the **ContactType** parameter, you can reset only one contact type.
- If you use the **ContactType** parameter, the contact type of the other parameters must match it (for example, if you set **ContactType=AUXBILLING**, you must use parameters **AuxBillingOrganizationName**, **AuxBillingFirstName**, and so on.
- If you don't use the **ContactType** parameter and don't supply new information for all contacts, those that you don't supply will be empty in the database and will use our defaults in interfaces.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ContactType	Optional. If no contact parameters are supplied, all contacts are set to the Account Billing contact	Type of contact to add/update. Options are **REGISTRANT**, **AUXBILLING**, **TECH**, **ADMIN**	16
*ContactType***FirstName**	Required for each contact type you add or update	First name of *ContactType*. In place of *ContactType* in the parameter name, substitute **Registrant**, **AuxBilling**, **Tech**, or **Admin**. For example, to add or update the Registrant, use **RegistrantFirstName=John**.	60
*ContactType***LastName**	Required for each contact type you add or update	Last name of *ContactType* contact	60
*ContactType***OrganizationName**	Required for each contact type you add or update	Organization of *ContactType* contact	60
*ContactType***JobTitle**	Optional	Job title of *ContactType* contact	60
*ContactType***Address1**	Required for each contact type you add or update	Address of *ContactType* contact	60
*ContactType***Address2**	Optional	Additional address info of *ContactType* contact	60
*ContactType***City**	Required for each contact type you add or update	City of *ContactType* contact	60
*ContactType***StateProvinceChoice**	Optional	State or province choice of *ContactType* contact. Permitted values are: **S** State **P** Province	1
*ContactType***StateProvince**	Optional	State or province of *ContactType* contact	60
*ContactType***PostalCode**	Optional for most TLDs; Required for .org	Postal code of *ContactType* contact	16
*ContactType***Country**	Required for each contact type you add or update	Country of *ContactType* contact	60

Param name	Obligation	Definition	Max size
*ContactType***EmailAddress**	Required for each contact type you add or update	Email address of *ContactType* contact	128
*ContactType***Phone**	Required for each contact type you add or update	Phone number of ContactType contact. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**). .	17
*ContactType***PhoneExt**	Optional for each contact type you add or update	Phone extension of *ContactType* contact	17
*ContactType***Fax**	Optional	Fax number of ContactType contact. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**). .	17
ExtendedAttributes	Required for some country codes	Data required by the Registry for some country codes. Use GetExtAttributes to determine whether this TLD requires extended attributes.	varies
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The **BILLING** contact type cannot be updated with this command. To update billing information, use UpdateAccountInfo.
- You can submit multiple contact data in a single request by omitting the **ContactType** parameter and sending additional contact data by replacing **Registrant** in the above optional parameters with the **ContactTypes AUXBILLING**, **TECH**, or **ADMIN**.
- If you use the **ContactType** parameter, you can reset only one contact type.
- If you use the **ContactType** parameter, the contact type of the other parameters must match it (for example, if you set **ContactType=AUXBILLING**, you must use parameters **AuxBillingOrganizationName**, **AuxBillingFirstName**, and so on).

- If you don't use the **ContactType** parameter and don't supply new information for all contacts, those that you don't supply will be empty in the database and will use our defaults in interfaces.
- **AUXBILLING** masks the true billing contact in WhoIs output.
- Some country code TLDs require extended attributes (parameters that are specific to the country code). To find out whether a country code TLD requires extended parameters and what they are, run GetExtAttributes on the country code.
- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query provides new technical contact information for **resellerdocs.com** and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=contacts&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&
ContactType=Tech&TechFirstName=John&TechLastName=Smith&
TechPhone=+1.5555555555&TechAddress1=100%20Main%20St.&TechCity=Townsville&
TechCountry=USA&TechEmailAddress=john@resellerdocs.com&responsetype=xml
```

The error count of **0** in the response confirms that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainRRP>E</DomainRRP>
  <Command>CONTACTS</Command>
  <ErrCount>0</ErrCount>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

AddContact
GetAddressBook
GetContacts
GetExtAttributes
GetServiceContact
GetWhoisContact
Preconfigure

CreateAccount

Description

Definition

Create a new subaccount.

Usage

Use this command to create a new retail subaccount.

CreateAccount differs from CreateSubAccount in that **CreateAccount** offers credit card processing.

When you pass credit card information with this command, you must use the secure HTTPS protocol.

Availability

All resellers have access to this command.

Implementation on eNom.com

http://resellertest.enom.com/NewAccount.asp?page=

At the bottom of the information form, the **submit** button calls the **CreateAccount** command.

Constraints

The query must meet the following requirements:

- Parameter values submitted in the query must pass validation tests.

Input parameters

Build the query string using this syntax:

https://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
NewUID	Required	Subaccount login ID. Permitted values are 6 to 20 characters in length; permitted characters include letters, numbers, hyphen, and underscore	20
NewPW	Required	Subaccount password. Permitted characters are letters, numbers, hyphen, and underscore	20
ConfirmPW	Required	Confirm subaccount password. Permitted characters are letters, numbers, hyphen, and underscore	20
RegistrantOrganizationName	Required	Registrant organization	60
RegistrantJobTitle	Optional	Registrant job title	60

Param name	Obligation	Definition	Max size
RegistrantFirstName	Required	Registrant first name	60
RegistrantLastName	Required	Registrant last name	60
RegistrantAddress1	Required	Registrant address	60
RegistrantAddress2	Optional	Registrant additional address info	60
RegistrantCity	Required	Registrant city	60
RegistrantPostalCode	Required	Registrant postal code	16
RegistrantStateProvince	Optional	Registrant state or province	60
RegistrantStateProvinceChoice	Optional	Registrant state or province choice: **S** state **P** province	1
RegistrantCountry	Optional	Registrant country	60
RegistrantPhone	Required	Registrant phone number. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**). .	17
RegistrantFax	Optional	Registrant fax number. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**). .	17
RegistrantEmailAddress	Required	Email address for Whois	128
RegistrantEmailAddress_Contact	Optional	Email address for us to contact you about your domain name account	128
CardType	Required	Type of credit card. Permitted values are **Visa**, **Mastercard**, **AmEx**, **Discover**. When you pass credit card information with this command, you must use the secure HTTPS protocol.	20
CCName	Required	Cardholder's name	60
CreditCardNumber	Required	Customer's credit card number	128
CreditCardExpMonth	Required	Credit card expiration month in *MM* format	2
CreditCardExpYear	Required	Credit card expiration year in *YYYY* format	4
CVV2	Required	Credit card verification code	4
CCAddress	Required	Credit card billing address	60
CCZip	Required	Credit card billing postal code	15
CCCountry	Required	Credit card billing country. The two-letter country code is a permitted format.	60

Param name	Obligation	Definition	Max size
AuthQuestionType	Required	Nature of the question used for identity verification. Permitted values are: **smaiden** mother's maiden name **sbirth** city of birth **ssocial** last 4 digits of SSN **shigh** high school **fteach** favorite teacher **fvspot** favorite vacation spot **fpet** favorite pet **fmovie** favorite movie **fbook** favorite book	10
AuthQuestionAnswer	Required	The answer to the question type (mother's maiden name, city of birth, last 4 digits of social security, or high school)	50
EmailInfo	Optional	The value of a send e-mail notification checkbox. If **EmailInfo**=**checked** an email will be sent to the registrant email parameter posted with this request containing this account information	10
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
OrganizationName	Organization name of the Billing contact
FName	First name (given name) of the Billing contact
LName	Last name (family name) of the Billing contact
JobTitle	Job title for the Billing contact
Address1	Address, line 1, for the Billing contact
Address2	Address, line 2, for the Billing contact
City	City for the Billing contact
StateProvince	State or province for the Billing contact
StateProvinceChoice	Tells whether **StateProvince** value is a state or a province
PostalCode	Postal code for the Billing contact
Country	County for the Billing contact
Phone	Phone number for the Billing contact
PhoneExt	Phone extension for the Billing contact
Fax	Fax number for the Billing contact
EmailAddress	Email address for public WhoIs record
EmailAddress_Contact	Email address that we use when contacting account owner about this account
EmailInfo	Tells whether confirmation emails should be sent to these email addresses
CCType	Type of credit card
CCName	Cardholder's name
CCNumber	Credit card number

Param name	Definition
CCMonth	Expiration month for this credit card
CCYear	Expiration year for this credit card
CCAddress	Billing address street address for this credit card
CCCity	Billing address city for this credit card
CCStateProvince	Billing address state or province for this credit card
CCZip	Billing address postal code for this credit card
CCCountry	Billing address country for this credit card
CCPhone	Phone number on record for this credit card
Reseller	**1** indicates this subaccount is a reseller account; **0** indicates retail
NewUID	Login ID for this subaccount
NewPW	Password for this subaccount
ConfirmPW	Repeat password, for confirmation purposes
AuthQuestionType	Type of authorization question for this subaccount
AuthQuestionAnswer	Answer to the authorization question
DefPeriod	Default registration period for domain names, in years
StatusCustomerInfo	Returns Successful if the subaccount was created
PartyID	Party ID of this subaccount, for our records
Account	Account ID code of this subaccount, for our records. We recommend that you store this value.
sLoginPass	Code we use to log the user into the new subaccount immediately.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.
- If there are errors validating the data passed in, the same parameters and values are returned to rebuild the form.

Example

The following query creates subaccount **ichiro**, and requests the response in **XML** format:

https://resellertest.enom.com/interface.asp?command=CreateAccount&
uid=resellid&pw=resellpw&NewUID=ichiro&
NewPW=ichiropw&ConfirmPW=ichiropw&
RegistrantOrganizationName=Reseller%20Documents%20Inc.&RegistrantFirstName=John&
RegistrantLastName=Doe&RegistrantJobTitle=First%20Baseman&
RegistrantAddress1=111%20Main%20St.&RegistrantCity=Hometown&
RegistrantPostalCode=99999&RegistrantCountry=United+States&
RegistrantEmailAddress=john%2Edoe%40resellerdocs%2Ecom&
RegistrantPhone=+1.5555555555&RegistrantFax=+1.5555555556&AuthQuestionType=smaiden&
AuthQuestionAnswer=jones&Reseller=0&CardType=visa&CCName=test1&ResponseType=XML

The response confirms the successful creation of the subaccount and returns subaccount information:

```
<?xml version="1.0" ?>
<interface-response>
  <NewAccount>
    <StatusCustomerInfo>Successful</StatusCustomerInfo>
    <PartyID>{8D504DD5-C773-41C4-83F6-4495CA479103}</PartyID>
    <Account>154-dz-5567</Account>
    <sLoginPass>
      91DDFEF7E0E7F6A9DDFEF7E0E7F6A9A5BDA0A6BDA0A2A2A0B2A5A8A2A3A8A2AAB2C2DF
    </sLoginPass>
  </NewAccount>
  <Command>CREATEACCOUNT</Command>
  <ErrCount>0</ErrCount>
  <Server>ResellerTest</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

CheckLogin
CreateSubAccount
DeleteSubaccount
GetAccountInfo
GetAccountPassword
GetAllAccountInfo
GetOrderDetail
GetOrderList
GetReport
GetSubAccountDetails
GetSubAccounts
GetTransHistory
SubAccountDomains
UpdateAccountInfo
UpdateCusPreferences

CreateSubAccount

Description

Definition

Create a subaccount.

Usage

Use this command to create a new retail subaccount.

Resellers can also create subaccounts to help organize their business.

CreateSubAccount differs from CreateAccount in that CreateAccount offers credit card processing; **CreateSubAccount** does not.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://www.enom.com/resellers/NewSubAccount.asp?

The **submit** button calls the **CreateSubAccount** command.

Constraints

The query must meet the following requirements:

- The account must have reseller status in eNom's database.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
NewUID	Required	Subaccount login ID. Permitted values are 6 to 20 characters in length; permitted characters include letters, numbers, hyphen, and underscore	20
NewPW	Required	Subaccount password. Permitted characters are letters, numbers, hyphen, and underscore	20
ConfirmPW	Required	Confirm subaccount password. Permitted characters are letters, numbers, hyphen, and underscore	20

Param name	Obligation	Definition	Max size
AuthQuestionType	Optional	Nature of the question used for identity verification. Permitted values are: **smaiden** mother's maiden name **sbirth** city of birth **ssocial** last 4 digits of SSN **shigh** high school **fteach** favorite teacher **fvspot** favorite vacation spot **fpet** favorite pet **fmovie** favorite movie **fbook** favorite book	10
AuthQuestionAnswer	Optional	The answer to the question type (mother's maiden name, city of birth, last 4 digits of social security, or high school)	50
RegistrantAddress1	Required	Registrant address	60
RegistrantAddress2	Optional	Registrant additional address info	60
RegistrantCity	Required	Registrant city	60
RegistrantCountry	Required	Registrant country	60
RegistrantEmailAddress	Required	Email address for WhoIs	128
RegistrantEmailAddress_Contact	Optional	Email address for us to contact you about your domain name account	128
RegistrantFax	Optional	Registrant fax number. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**). .	17
RegistrantFirstName	Required	Registrant first name	60
RegistrantLastName	Required	Registrant last name	60
RegistrantJobTitle	Optional	Registrant job title	60
RegistrantOrganizationName	Optional	Registrant organization	60
RegistrantPhone	Required	Registrant phone. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**). .	17
RegistrantPostalCode	Optional	Registrant postal code	16
RegistrantStateProvince	Optional	Registrant state or province	60
RegistrantStateProvinceChoice	Optional	Registrant state or province choice: **S** state **P** province	1
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
StatusCustomerInfo	Returns **Successful** if account was created
PartyID	Party ID for the new subaccount
Account	Account ID for the new subaccount

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query creates a new subaccount, **resellsub4**, and requests the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=CreateSubAccount&
uid=resellid&pw=resellpw&newuid=resellsub4&newpw=resellsub4&
confirmpw=resellsub4&RegistrantOrganizationName=Reseller%20Documents%20Inc.&
RegistrantFirstName=john&RegistrantLastName=doe&RegistrantAddress1=111%20Main%20St.&
RegistrantCity=Hometown&RegistrantStateProvince=WA&RegistrantStateProvinceChoice=S&
RegistrantPostalCode=98003&RegistrantCountry=United+States&
RegistrantEmailAddress=john%2Edoe%40resellerdocs%2Ecom&
RegistrantPhone=+1.5555555555&RegistrantFax=+1.5555555556&
AuthQuestionType=smaiden&AuthQuestionAnswer=jones&ResponseType=XML
```

The response confirms the successful creation of the subaccount:

```
<?xml version="1.0" ?>
<interface-response>
  <NewAccount>
    <StatusCustomerInfo>Successful</StatusCustomerInfo>
    <PartyID>{B301E3A9-1BFF-4600-9B2D-D214C29325A9}</PartyID>
    <Account>661-zw-1374</Account>
  </NewAccount>
  <Command>CREATESUBACCOUNT</Command>
  <ErrCount>0</ErrCount>
  <Server>ResellerTest</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA  [  ] ]>
  </debug>
</interface-response>
```

Related commands

- CheckLogin
- CreateAccount
- GetAccountInfo
- GetAccountPassword
- GetAllAccountInfo
- GetOrderDetail
- GetOrderList
- GetReport
- GetSubAccountDetails
- GetSubAccounts
- GetTransHistory
- SubAccountDomains
- UpdateAccountInfo
- UpdateCusPreferences

DeleteAllPOPPaks

Description

Definition

Delete all POP3 email paks in a domain.

Usage

Use this command to delete all POP3 paks from a domain. Note that if you delete the POP paks, the only way to replace them is to buy new paks.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.
- All POP paks in the domain must have no user emails configured. You can use the DeletePOP3 command to remove user email accounts.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
PaksRemoved	Number of POP paks removed from the domain name
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.
- Use the DeletePOP3 command to delete any email user accounts before running **DeleteAllPOPPaks**.

Example

The following query deletes all POP3 10-paks from **resellerdocs**.**com** and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=DeleteAllPOPPaks&
uid=resellid&pw=reselIpw&sld=resellerdocs&tld=com&ResponseType=XML
```

In the response, the error count **0** confirms that the command executed successfully:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainRRP>E</DomainRRP>
  <Command>DELETEALLPOPPAKS</Command>
  <ErrCount>0</ErrCount>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

DeletePOP3
DeletePOPPak
Forwarding
GetForwarding
GetMailHosts
GetPOP3
ModifyPOP3
PurchasePOPBundle
SetUpPOP3User

DeleteContact

Description

Definition

Delete a contact from the address book.

Usage

Use this command to delete a contact from a domain name account's address book.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- Only contacts added with the AddContact command can be deleted.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
RegistrantPartyID	Required	Party ID number of the contact you want to delete. Use the GetAddressBook command to retrieve the Party ID. Required format is the Party ID enclosed in curly braces.	40
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.

Param name	Definition
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query deletes a contact from a domain account's address book, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=DELETECONTACT&
uid=resellid&pw=resellpw&
registrantpartyid={4545A013-B40A-4D50-A15A-5D4356723794}&responsetype=xml
```

In the response, the **ErrCount** value **0** confirms that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <Command>DELETECONTACT</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>1.082</ExecTime>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

AddContact
GetAddressBook
GetContacts
GetSubAccounts

DeleteCustomerDefinedData

Description

Definition

Delete customer-defined data records.

Usage

Use this command to delete customer-defined data.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ObjectID	Required	Object ID number, an integer assigned when this customer-defined field was first established.	2
Type	Required	Object type. Permitted values are: **1** Data pertaining to an account **2** Data pertaining to a domain **3** Data pertaining to an order	1
SLD	Required if **Type=2**	Second-level domain name (for example, enom in enom.com)	63
TLD	Required if **Type=2**	Top-level domain name (extension)	15
OrderID	Required if **Type=3**	Order ID, which you can retrieve using the GetDomainStatus comand.	11
Key	Required	Title of this entry, or label describing this data field	50
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query deletes the customer-defined data labeled **FavoriteCuisine** from account **resellid**, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=deletecustomerdefineddata&
uid=resellid&pw=resellpw&ObjectID=1&Type=1&Key=FavoriteCuisine&
responsetype=xml
```

In the response, the **ErrCount** value **0** confirms that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <Command>DELETECUSTOMERDEFINEDDATA</Command>
  <ErrCount>0</ErrCount>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

GetCustomerDefinedData
SetCustomerDefinedData

DeleteDomainFolder

Description

Definition

Delete a folder.

Usage

Use this command to delete one domain name folder.

This command does not delete domains; only the folder.

When you delete a folder, the domains that were in it keep the settings assigned by the folder until you change them.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/Domain-Manager.aspx?tab=folder

In the list of folders, the **delete** link calls the **DeleteDomainFolder** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The folder must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
FolderName	Required	Name of the folder you want to delete	125
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
FolderName	Name of folder
Result	Success of this query. Values are: **0** Failure **1** Success **2** Folder not found in this account
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query deletes a domain folder, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=DeleteDOMAINFOLDER&
uid=resellid&pw=resellpw&FolderName=Favorites%202&ResponseType=XML
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <DeleteResult>
    <FolderName>Favorites</FolderName>
    <Result>1</Result>
  </DeleteResult>
  <Command>DELETEDOMAINFOLDER</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLER1</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>0.188</ExecTime>
  <Done>true</Done>
  <debug> <![CDATA[ ]]> </debug>
</interface-response>
```

Related commands

- AddDomainFolder
- AdvancedDomainSearch
- AssignToDomainFolder
- GetDomainFolderDetail
- GetDomainFolderList
- RemoveUnsyncedDomains
- UpdateDomainFolder

DeleteFromCart

Description

Definition

Delete an item or all items from the shopping cart.

Usage

Use this command when you want to remove one or all items from the shopping cart.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://www.enom.com/Cart.asp

The **delete** button behaves similarly to the **DeleteFromCart** command.

Constraints

The query must meet the following requirements:

- The shopping cart must contain one or more items.
- One or all items in the shopping cart must be deleted.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ItemNumber	Either **ItemNumber** or **EmptyCart** is Required	Item ID number of the item to be deleted from the shopping cart. Use the GetCartContent command to retrieve the item ID numbers.	10
EmptyCart	Either **ItemNumber** or **EmptyCart** is Required	Use **EmptyCart=On** to completely empty the shopping cart.	2
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
ItemDeleted	**True** if deleted.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests that item **365485** be deleted from the shopping cart, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=DeleteFromCart&
uid=resellid&pw=resellpw&ItemNumber=365485&ResponseType=XML
```

The response confirms the successful deletion from the shopping cart:

```
<?xml version="1.0" ?>
<interface-response>
  <ItemDeleted>True</ItemDeleted>
  <Command>DELETEFROMCART</Command>
  <ErrCount>0</ErrCount>
  <Server>ResellerTest</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

AddBulkDomains
AddToCart
GetCartContent
InsertNewOrder
PurchasePreview
UpdateCart

DeleteHostedDomain

Description

Definition

Discontinue our DNS hosting of a domain name.

Usage

Use this command to cancel our DNS hosting of a domain name.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must be hosted by this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
OldRegistrationStatus	Registration status before running this query
Status	Success status for canceling DNS hosting on this domain
Command	Name of command executed

Param name	Definition
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query discontinues our DNS hosting of **ExternalHostedDomain.com**, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=DeleteHostedDomain&
uid=resellid&pw=resellpw&sld=ExternalHostedDomain&tld=com&responsetype=xml
```

In the response, the **OldRegistrationStatus** value **Hosted** and the **ErrCount** value **0** indicate that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainRRP>E</DomainRRP>
  <DeleteHostedDomain>
    <OldRegistrationStatus>Hosted</OldRegistrationStatus>
    <Status>Success</Status>
  </DeleteHostedDomain>
  <Command>DELETEHOSTEDDOMAIN</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod>1</MinPeriod>
  <MaxPeriod>10</MaxPeriod>
  <Server>Reseller3</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <TimeDifference>+03.00</TimeDifference>
  <ExecTime>0.15625</ExecTime>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

ExtendDomainDNS
PurchaseHosting

DeleteNameServer

Description

Definition

Delete a name server at the Registry.

Usage

Use this command to delete a name server at the Registry. This command does not affect the name servers listed for any individual domain.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://www.enom.com/domains/RegNameServer.asp

In the **Delete a Name Server** box, the **submit** button calls the **DeleteNameServer** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name server must be registered.
- The domain name this DNS uses must belong to this account.
- The domain name server must have no domains using it.
- All registrar locks and Registry holds must be off, and the domain must be in an active state.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
NS	Required	Use name of name server, in format **dns1.***ServerName***.***com*	60
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
RegistrarLock	Registrar lock status
NSSuccess	Success of the name server reset process
RegistrarLock	Registrar lock setting
RRPCode	Registry code
RRPText	Description of Registry code
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query deletes the name server registration for **dns3.resellerdocs.com** at the Registry, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=deletenameserver&
uid=resellid&pw=resellpw&ns=dns3.resellerdocs.com&responsetype=xml
```

In the response, the **NsSuccess** value **1**, the **RRPCode 200**, and the **RRPText Command completed successfully** confirm that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <RegisterNameserver>
    <RegistrarLock>ACTIVE</RegistrarLock>
    <NsSuccess>1</NsSuccess>
    <RegistrarLock>REGISTRAR-LOCK</RegistrarLock>
  </RegisterNameserver>
  <RRPCode>200</RRPCode>
  <RRPText>Command completed successfully</RRPText>
  <Command>DELETENAMESERVER</Command>
  <ErrCount>0</ErrCount>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

- CheckNSStatus
- GetDNS
- GetDNSStatus
- ModifyNS
- ModifyNSHosting
- RegisterNameServer
- UpdateNameServer

DeletePOP3

Description

Definition

Delete an individual POP3 user name from the database.

Usage

Use this command to delete an individual POP3 email user name. Once you delete it, you can fill that vacancy with another name. This command has no effect on the POP 10-pak nor on any other user names in the account.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.
- The user name must be listed in the POP3 list for the account.
- The user name must be in a POP pak for which the subscription is current.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
UserName*X*	Required	POP mailbox user name to delete. Start with **UserName1** and index to delete multiple user names, for example, **UserName1=John.Doe&UserName2=Jane.Doe**	16
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query deletes the POP user **james** and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=DeletePOP3&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&UserName1=james&
responsetype=xml
```

In the response, the error count of **0** confirms that the POP user was deleted successfully:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainRRP>E</DomainRRP>
  <Command>DELETEPOP3</Command>
  <ErrCount>0</ErrCount>
  <Server>ResellerTest</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

DeleteAllPOPPaks
DeletePOPPak
Forwarding
GetCatchAll
GetForwarding
GetMailHosts
GetPOP3
ModifyPOP3
PurchasePOPBundle
SetCatchAll
SetUpPOP3User

DeletePOPPak

Description

Definition

Delete a POP Email pak under a domain name.

Usage

Use this command to delete an entire 10-pak of POP accounts. Note that once a pak is deleted, the only way to replace it is to purchase a new one.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.
- The pak must have no user email accounts currently configured.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
BundleID	Required	ID number of the POP pak to delete. Use GetPOP3 to get POP pak IDs.	6
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.
- Use the DeletePOP3 command to delete any email user accounts before running **DeletePOPPak**.

Example

The following query deletes POP bundle **5733** from **resellerdocs.com** and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=DeletePOPPak&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&BundleID=5733&
ResponseType=XML
```

The **ErrCount** value **0** confirms that the command was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainRRP>E</DomainRRP>
  <Command>DELETEPOPPAK</Command>
  <ErrCount>0</ErrCount>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

DeleteAllPOPPaks
DeletePOP3
Forwarding
GetForwarding
GetMailHosts
GetPOP3
ModifyPOP3
PurchasePOPBundle
SetUpPOP3User

DeleteRegistration

Description

Definition

Delete a domain name registration.

Usage

Use this command to delete a domain name registration. Fees will apply.

Availability

This command is available to resellers on our DeleteRegistration whitelist. If you wish to have access to this command, contact your sales representative.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.
- The domain name must have been purchased less than five days ago.
- The most common TLDs, including .com and .net, can be deleted. For other TLDs, check the reseller pages on our Web site.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
EndUserIP	Required	End user's IP address. Permitted format is *NNN.NNN.NNN.NNN*	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
DomainDeleted	If domain deleted successfully, response is **True**
ErrString	Error string
ErrSource	Error source
ErrSection	Error section
RRPCode	Registry success code
RRPText	Text that corresponds to and explains the **RRPCode** value
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query deletes a domain and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=deleteregistration&
uid=resellid&pw=resellpw&sld=resellerdocs3&tld=info&
responsetype=xml
```

In the response, an **RRPCode** value **200** confirms that the query was successful:

```
<interface-response>
  <deletedomain>
    <domaindeleted>True</domaindeleted>
  </deletedomain>
  <ErrString/>
  <ErrSource/>
  <ErrSection>DELETEREGISTRATION</ErrSection>
  <RRPCode>200</RRPCode>
  <RRPText>Command completed successfully</RRPText>
  <Command>DELETEREGISTRATION</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod>1</MinPeriod>
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <TimeDifference>+03.00</TimeDifference>
  <ExecTime>2.75</ExecTime>
  <Done>true</Done>
```

```
    <debug>
      [CDATA  ]
    </debug>
  </interface-response>
```

Related commands

AddToCart
Purchase

DeleteSubaccount

Description

Definition

Delete a subaccount.

Usage

Use this command to delete a retail or reseller subaccount.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://enomson/resellers/subaccount-list.asp

On the **subaccounts** page, the **Delete** link calls the **DeleteSubaccount** command with the **Action=Confirm** parameter.

Click a **Delete** link

On the **Delete Sub-account** page, the **delete** button calls the **DeleteSubaccount** command with the **Action=Delete** parameter.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The subaccount must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20

Param name	Obligation	Definition	Max size
Account	Required	Subaccount ID number, in *NNN-aa-NNNN* format. You can retrieve the subaccount ID number using the GetSubAccounts command.	11
Action	Optional; default value is **Confirm**	Action to take. Permitted values are **Confirm** Confirm which subaccount is to be deleted **Delete** Delete the subaccount specified in this query	7
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Action	Action to be taken with regard to deleting this subaccount
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query deletes the sub-account with account number **332-ep-2379** and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=deletesubaccount&
uid=resellid&pw=resellpw&account=332-ep-2379&Action=delete&
responsetype=xml
```

In the response, the **Action** return parameter and the **ErrCount** value **0** confirm that the query was successful:

```
<?xml version="1.0" ?>
  <interface-response>
  <DeleteSubAccount>
    <Action>DELETE</Action>
  </DeleteSubAccount>
  <Command>DELETESUBACCOUNT</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLERTEST</Server>
  <Site>e</Site>
  <IsLockable />
```

```
    <IsRealTimeTLD />
    <TimeDifference>+0.00</TimeDifference>
    <ExecTime>0.1523438</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA [  ] ]>
    </debug>
  </interface-response>
```

Related commands

CreateAccount
GetSubAccountDetails
GetSubAccounts

DisableServices

Description

Definition

Switch off a service in an account.

Usage

Use this command to switch off a service in a domain name account.

This command does not shut down the service or cancel it at the end of the current billing period; it merely toggles it off.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/ServiceSelection.asp?DomainNameID=152533676&service=wpps

When the **unprotected** option button is selected, the **save changes** button calls the **DisableServices** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- Other constraints may apply depending on the services being disabled.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
Service	Required	Name of the service to be disabled. Permitted values are: **WPPS** (Whois Privacy Protection) **EmailForwarding** **URLForwarding**	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Service	Name of the service being disabled
ServiceStatus	New status of this service
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query disables the ID Protect Whois privacy protection service on **resellerdocs**.**com** and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=DISABLESERVICES&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&service=wpps&
responsetype=xml
```

In the response, the **ServiceStatus** value confirms the new status of the service:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainRRP>E</DomainRRP>
  <Service>WPPS</Service>
  <ServiceStatus>Disabled</ServiceStatus>
  <Command>DISABLESERVICES</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
  <MinPeriod>1</MinPeriod>
  <MaxPeriod>10</MaxPeriod>
  <Server>LOCALHOST</Server>
  <Site>enom</Site>
  <IsLockable>1</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

EnableServices
GetWPPSInfo
ServiceSelect

EnableServices

Description

Definition

Switch on a service in a domain name account.

Usage

Use this command to switch on a service in a domain name account.

This command does not give this account access to the service or subscribe to the service. Rather, it toggles on a service that the account has already subscribed to but has toggled off.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/ServiceSelection.asp?DomainNameID=152533676&service=wpps

When the **protected** option button is selected, the **save changes** button calls the **EnableServices** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- Other constraints may apply depending on the services being enabled.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
Service	Required	Name of the service to be enabled. Permitted values are: **WPPS** (ID Protect, our Whois privacy protection service) **EmailForwarding** **URLForwarding**	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Service	Name of the service being enabled
ServiceStatus	New status of this service
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query enables the ID Protect Whois privacy protection service on **resellerdocs**.**com** and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=ENABLESERVICES&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&service=wpps&
responsetype=xml
```

In the response, the **ServiceStatus** value confirms the new status of the service:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainRRP>E</DomainRRP>
  <Service>WPPS</Service>
  <ServiceStatus>Enabled</ServiceStatus>
  <Command>ENABLESERVICES</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
  <MinPeriod>1</MinPeriod>
  <MaxPeriod>10</MaxPeriod>
  <Server>LOCALHOST</Server>
  <Site>enom</Site>
  <IsLockable>1</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

- AddToCart
- DisableServices
- GetWPPSInfo
- PurchaseServices
- ServiceSelect
- SetRenew
- SetResellerServicesPricing
- UpdateAccountPricing

Extend

Description

Definition

Extend (renew) the registration period for a domain name.

Usage

Use this command to renew domain registrations in real time. We recommend that you renew at least a week before the domain expiration date.

When you pass credit card information with this command, you must use the secure HTTPS protocol.

Most commonly, this command is used by resellers who maintain their own databases. Resellers who use a shopping cart and our order processing queue generally use the AddToCart command with input parameter **ProductType=Renew**.

After a domain expires, use UpdateExpiredDomains to reactivate it and renew its registration.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/DomainDetail.asp?DomainNameID=152533676

The **Extend** command is a real-time command that is not implemented on enom.com; however, on the **domain control panel** page, the **add years** button behaves similarly to the **Extend** command.

Constraints

The query must meet the following requirements:

- To use our credit card processing, this must be an ETP reseller account.
- The domain name must be valid and active.
- The new expiration date cannot be more than 10 years in the future.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15

Param name	Obligation	Definition	Max size
NumYears	Optional	Number of years to extend	**10**
OverrideOrder	Optional	Use **OverrideOrder=1** to submit more than one renewal request for this domain name within 24 hours of the first transaction	1
UseCreditCard	Optional	If **UseCreditCard=yes**, use eNom's credit-card processing services. When you pass credit card information with this command, you must use the secure HTTPS protocol.	3
EndUserIP	Required if **UseCreditCard =yes**	End user's IP address. This is used in fraud checking, as part of our order processing service. Use format *NNN.NNN.NNN.NNN*.	15
ChargeAmount	Required if **UseCreditCard =yes**	Amount to charge per year for the renewal. Use *DD.cc* format.	6
CardType	Required if **UseCreditCard =yes**	Type of credit card. Permitted values are **Visa**, **Mastercard**, **AmEx**, **Discover**	20
CCName	Required if **UseCreditCard =yes**	Cardholder's name	60
CreditCardNumber	Required if **UseCreditCard =yes**	Customer's credit card number	128
CreditCardExpMonth	Required if **UseCreditCard =yes**	Credit card expiration month in *MM* format	2
CreditCardExpYear	Required if **UseCreditCard =yes**	Credit card expiration year in *YYYY* format	4
CVV2	Required if **UseCreditCard =yes**	Credit card verification code	4
CCAddress	Required if **UseCreditCard =yes**	Credit card billing address	60
CCZip	Required if **UseCreditCard =yes**	Credit card billing postal code	15
CCCountry	Required if **UseCreditCard =yes**	Credit card billing country. The two-letter country code is a permitted format.	60
RegistrantFirstName	Required if **UseCreditCard =yes**	Registrant first name	60
RegistrantLastName	Required if **UseCreditCard =yes**	Registrant last name	60
RegistrantAddress1	Required if **UseCreditCard =yes**	Registrant address	60

Param name	Obligation	Definition	Max size
RegistrantAddress2	Optional	Registrant additional address info	60
RegistrantCity	Required if **UseCreditCard =yes**	Registrant city	60
RegistrantStateProvinceChoice	Optional	Registrant state or province choice: **S** state **P** province	1
RegistrantStateProvince	Required if **UseCreditCard =yes**	Registrant state or province	60
RegistrantPostalCode	Required if **UseCreditCard =yes**	Registrant postal code	16
RegistrantCountry	Required if **UseCreditCard =yes**	Registrant country	60
RegistrantEmailAddress	Required if **UseCreditCard =yes**	Registrant email address	128
RegistrantOrganizationName	Optional	Registrant organization	60
RegistrantJobTitle	Optional	Registrant job title	60
RegistrantPhone	Required if **UseCreditCard =yes**	Registrant phone number. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**). .	20
RegistrantFax	Optional	Registrant fax number. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**). .	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
OrderID	Order number if successful. We recommend that you store this value for future use.
Extension	Returns **Successful**, otherwise this parameter isn't returned.
RRPCode	Success code. Only a **200** indicates success.
RRPText	Text which accompanies and describes the **RRPCode**.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- If using our credit card option ALL credit card information is required.
- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- We recommend that you store the **OrderID** value—at least the most recent one for each domain—from the return. Several other commands use this value as a required input parameter.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests that the registration period for **resellerdocs.com** be extended for **1** year, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=Extend&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&NumYears=1&ResponseType=XML
```

The response confirms the successful extension of the registration period for the domain:

```
<?xml version="1.0" ?>
<interface-response>
  <Extension>successful</Extension>
  <DomainName>resellerdocs.com</DomainName>
  <OrderID>156062933</OrderID>
  <RRPCode>200</RRPCode>
  <RRPText>Command completed successfully</RRPText>
  <Command>EXTEND</Command>
  <ErrCount>0</ErrCount>
  <Server>ResellerTest</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

Extend_RGP
ExtendDomainDNS
GetDomainExp
GetExtendInfo
GetPOPExpirations
GetRenew
InsertNewOrder
RenewPOPBundle
SetRenew
UpdateExpiredDomains

Extend_RGP

Description

Definition

Renew domain names that are in RGP status, in near-real time. This command charges not only the usual renewal fee, but also the higher redemption fee.

Usage

Use this command to extend names that are in RGP status. This command does not yet accommodate names in Extended RGP status. Use the GetExpiredDomains command to check a name's status.

RGP redemptions are performed at the Registry and generally take at least 3 hours to complete. When you run this command, we recommend that you store the Order ID so that you can check progress conveniently using the GetOrderDetail command.

This command will result in both a redemption and a renewal charge for the domain name. We recommend that you check the RGP redemption price before running this command, as it can be quite high.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- This command is available only to ETP reseller accounts.
- The login ID and password must be valid.
- The domain name must belong to this account.
- This command does not support our credit card processing; it deducts from the reseller balance.
- This command applies only to names in RGP status, not Extended RGP or domains in Expired status. To determine the status of a name, use the GetExpiredDomains command.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20

Param name	Obligation	Definition	Max size
SLD	Required	Second-level domain name (for example, enom in enom.com) of name in Redemption Grace Period (RGP) status	63
TLD	Required	Top-level domain name (extension) of name in RGP status	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Extension	Success status of the query
DomainName	Name of the domain to be redeemed
OrderID	Order ID number. Store this number to simplify progress checks.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- We recommend that you check the redemption price for RGP names before running this command, as the price can be quite high. Use the PE_GetResellerPrice command, and look at product types **16** (renew) and **17** (RGP).
- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query redeems and renews a domain name that is in RGP status, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=Extend_RGP&uid=resellid&pw=resellpw&
sld=VeryExpiredName&tld=com&ResponseType=xml
```

In the response, the **Extension** value **Successful** value confirms that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainRRP>E</DomainRRP>
  <Extension>successful</Extension>
  <DomainName>VeryExpiredName.com</DomainName>
  <OrderID>156251141</OrderID>
  <Command>EXTEND_RGP</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
```

```
    <MinPeriod>1</MinPeriod>
    <MaxPeriod>10</MaxPeriod>
    <Server>RESELLERTEST</Server>
    <Site>enom</Site>
    <IsLockable>True</IsLockable>
    <IsRealTimeTLD>True</IsRealTimeTLD>
    <TimeDifference>+03.00</TimeDifference>
    <ExecTime>0.2109375</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA [  ] ]>
    </debug>
  </interface-response>
```

Related commands

- AddToCart
- Extend
- ExtendDomainDNS
- GetExpiredDomains
- GetOrderDetail
- GetRenew
- PE_GetResellerPrice
- PE_SetPricing
- Purchase
- PurchaseServices
- SetRenew
- UpdateExpiredDomains

ExtendDomainDNS

Description

Definition

In real time, renew DNS hosting services for a domain name that is registered elsewhere.

Usage

Use this command to renew DNS services for a name that is registered elsewhere. This is a real-time command that is most commonly used by resellers who maintain their own databases. Resellers who use a shopping cart and our order queue generally use the **AddToCart** command with input parameter **ProductType=HostRenew**.

When you pass credit card information with this command, you must use the secure HTTPS protocol.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/Checkout.asp

The **ExtendDomainDNS** command is not implemented on www.enom.com. However, on the **checkout** page, the **purchase** button calls **InsertNewOrder**, a similar command that initiates checkout. The difference is that **InserNewOrder** acquires contents of the shopping cart and puts them in a queue for checkout; the **ExtendDomainDNS** command bypasses the shopping cart and the queue.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- To use our credit card processing, this must be an ETP reseller account.
- The domain name must not be registered with us, but must use our name servers.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15

Param name	Obligation	Definition	Max size
NumYears	Optional	Number of years to add to the DNS hosting subscription. Default value is **1**. Maximum total is **10**.	2
RegistrantFirstName	Required if using our credit card processing	Registrant first name	60
RegistrantLastName	Required if using our credit card processing	Registrant last name	60
RegistrantAddress1	Required if using our credit card processing	Registrant address	60
RegistrantAddress2	Optional	Registrant additional address info	60
RegistrantCity	Required if using our credit card processing	Registrant city	60
RegistrantCountry	Optional	Registrant country	60
RegistrantEmailAddress	Required if using our credit card processing	Registrant email address	128
RegistrantOrganizationName	Optional	Registrant organization	60
RegistrantJobTitle	Optional	Registrant job title	60
RegistrantPhone	Optional	Registrant phone. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**).	20
RegistrantFax	Optional	Registrant fax number. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**). .	20
RegistrantPostalCode	Required if using our credit card processing	Registrant postal code	16
RegistrantStateProvince	Optional	Registrant state or province	60
RegistrantStateProvinceChoice	Optional	Registrant state or province choice: **S** state **P** province	1
ChargeAmount	Optional	Amount to charge to the credit card	6
UseCreditCard	Optional	If UseCreditCard=yes, use our credit-card processing services. When you pass credit card information with this command, you must use the secure HTTPS protocol.	3
EndUserIP	Required if **UseCreditCard =yes**	End user's IP address. This is used in fraud checking, as part of our order processing service. Use format *NNN***.***NNN***.***NNN***.***NNN*.	15
CardType	Required if **UseCreditCard =yes**	Type of credit card. Permitted values are **Visa**, **Mastercard**, **AmEx**, and **Discover**	20

Param name	Obligation	Definition	Max size
CCName	Required if **UseCreditCard =yes**	Cardholder's name	60
CreditCardNumber	Required if **UseCreditCard =yes**	Customer's credit card number	128
CreditCardExpMonth	Required if **UseCreditCard =yes**	Credit card expiration month, in *MM* format	2
CreditCardExpYear	Required if **UseCreditCard =yes**	Credit card expiration year, in *YYYY* format	4
CVV2	Required if **UseCreditCard =yes**	Credit card verification code	4
CCAddress	Required if **UseCreditCard =yes**	Credit card billing address	60
CCZip	Required if **UseCreditCard =yes**	Credit card billing postal code	15
CCCountry	Required if **UseCreditCard =yes**	Credit card billing country	60
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
CCTransResult	Success status for the credit card transaction
OrderID	Order ID, assigned by us
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query renews DNS hosting for domain **resellerdnshost.com**. It uses a credit card, submits the credit card information using the secure HTTPS protocol, and sends the response in **XML** format:

```
https://resellertest.enom.com/interface.asp?command=EXTENDDOMAINDNS&
uid=resellid&pw=reselIpw&sld=resellerdnshost&tld=com&numyears=1&
RegistrantFirstName=John&RegistrantLastName=Doe&RegistrantAddress1=17462&
RegistrantCity=Redmond&RegistrantPostalCode=98052&RegistrantCountry=USA&
RegistrantPhone=+1.4255559999&RegistrantEmailAddress=john.doe@resellerdocs.com&
UseCreditCard=yes&CardType=mastercard&CCName=John+Doe&
CreditCardNumber=5555555555555555&CreditCardExpMonth=05&CreditCardExpYear=2005&
cVV2=555&ccAddress=17462&ChargeAmount=12&responsetype=xml
```

In the response, the order ID and the **ErrCount** value **0** confirm that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainRRP>E</DomainRRP>
  <CCTRANSRESULT>APPROVED</CCTRANSRESULT>
  <OrderID>156180311</OrderID>
  <Command>EXTENDDOMAINDNS</Command>
  <ErrCount>0</ErrCount>
  <MinPeriod>1</MinPeriod>
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

AddToCart
DeleteHostedDomain
Extend
InsertNewOrder
Purchase
PurchaseHosting
PurchasePOPBundle
PurchaseServices

Forwarding

Description

Definition

Set email forwarding addresses.

Usage

Use this command to specify forwarding addresses for email sent to the domain.

A similar command, SetPOPForwarding, allows you to create, change, or delete mailboxes for either email forwarding or POP mail.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/MailConfig.asp?DomainNameID=152533676

On the **e-mail settings** page,the **save changes** button calls the **Forwarding** command.

Constraints

The query must meet the following requirements:

- The domain must be using eNom's domain name server.
- The domain must exist in the account cited in the query.
- The query must include all addresses that you want to keep. Forwarding addresses not included in the query are deleted from the account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15

Param name	Obligation	Definition	Max size
Address*X*	Required	Address (mailbox user name) to be forwarded from this domain	30
ForwardTo*X*	Required	Where this address will be forwarded to, in format *UserName***@***sld***.***tld*	130
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.
- Example: thisAddress@mydomain.com to be forwarded to me@myhome.com. Pass as **Address1=thisAddress** and **ForwardTo1=me@myhome.com**

Example

The following query gives instructions that email addressed to **jane.doe@resellerdocs.com** and **john.doe@resellerdocs.com** be forwarded to **jane.doe@example.com** and **john.doe@example.com**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=Forwarding&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&
Address1=jane.doe&ForwardTo1=jane.doe@example.com&
Address2=john.doe&ForwardTo2=john.doe@example.com&ResponseType=XML
```

The error count **0** confirms that the email forwarding instructions are successful:

```
<?xml version="1.0" ?>
<interface-response>
  <MailCount>2</MailCount>
  <Command>FORWARDING</Command>
  <ErrCount>0</ErrCount>
  <Server>ResellerTest</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

- DeleteAllPOPPaks
- DeletePOP3
- DeletePOPPak
- GetCatchAll
- GetDotNameForwarding
- GetForwarding
- GetMailHosts
- GetPOP3
- ModifyPOP3
- PurchasePOPBundle
- SetCatchAll
- SetDotNameForwarding
- SetPOPForwarding
- SetUpPOP3User

GetAccountInfo

Description

Definition

Get account ID, password, authorization question and answer, reseller flag, and credit card agreement settings.

Usage

Use this command to return a short list of account identification information and reseller status. GetAllAccountInfo, a similar command, returns a complete list of account information.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command runs in the background of eNom's Web site.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
UserID	Current login ID
Password	Current account password

Param name	Definition
AuthQuestionType	Nature of the question used for identity verification. Permitted values are: **smaiden** mother's maiden name **sbirth** city of birth **ssocial** last 4 digits of SSN **shigh** high school **fteach** favorite teacher **fvspot** favorite vacation spot **fpet** favorite pet **fmovie** favorite movie **fbook** favorite book
AuthQuestionAnswer	Current answer to the authorization question
Account	Account number
Reseller	Is this a reseller account or not
AcceptTerms	Returns **True** if the credit card agreement has been signed, **False** otherwise
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests a limited list of account information for account **resellid**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GetAccountInfo&
uid=resellid&pw=resellpw&ResponseType=XML
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <GetAccountInfo>
    <UserID>resellid</UserID>
    <Password>resellpw</Password>
    <AuthQuestionType>smaiden</AuthQuestionType>
    <AuthQuestionAnswer>Jones</AuthQuestionAnswer>
    <Account>217-no-0647</Account>
    <Reseller>True</Reseller>
    <AcceptTerms>True</AcceptTerms>
  </GetAccountInfo>
  <Command>GETACCOUNTINFO</Command>
  <ErrCount>0</ErrCount>
  <Server>ResellerTest</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
```

```
        <![CDATA [  ] ]>
      </debug>
    </interface-response>
```

Related commands

- CheckLogin
- CreateAccount
- CreateSubAccount
- GetAccountPassword
- GetAllAccountInfo
- GetConfirmationSettings
- GetCustomerPaymentInfo
- GetOrderDetail
- GetOrderList
- GetReport
- GetSubAccountDetails
- GetSubAccounts
- GetTransHistory
- UpdateAccountInfo
- UpdateCusPreferences

GetAccountPassword

Description

Definition

Get the password for an account.

Usage

Use this command to have the password for an account e-mailed to the contact for that account.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/help/

On the **help** page, the **Password recovery** link calls the **GetAccountPassword** command.

Constraints

The query must meet the following requirements:

- The **AuthQuestionAnswer** value must be correct.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
LoginID	Required	Login ID for the account for which you want the password.	20
AuthQuestionAnswer	Required	Answer to the authorization question	50
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
GotAccountInfo	Account information has been located in the registrar's database.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.

Param name	Definition
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests the password for subaccount **ichiro**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GetAccountPassword&
uid=resellid&pw=resellpw&LoginID=ichiro&AuthQuestionAnswer=Jones&responsetype=xml
```

In the response, the **true** value for **GotAccountInfo** and the **0** value for **ErrCount** indicate that the query was successful. The password is sent to the registrant e-mail address almost instantly.

```
<?xml version="1.0" ?>
<interface-response>
  <GetSubAcctLogin>
    <GotAccountInfo>true</GotAccountInfo>
  </GetSubAcctLogin>
  <Command>GETACCOUNTPASSWORD</Command>
  <ErrCount>0</ErrCount>
  <Server>Dev Workstation</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

CheckLogin
CreateAccount
CreateSubAccount
GetAccountInfo
GetAccountValidation
GetAllAccountInfo
GetOrderDetail
GetOrderList
GetReport
GetSubAccountDetails
GetSubAccounts
GetTransHistory
SendAccountEmail
UpdateAccountInfo
UpdateCusPreferences

GetAccountValidation

Description

Definition

Retrieve the authorization question and answer for a subaccount.

Usage

Use this command to retrieve the authorization question and answer for a subaccount. Typically, you would use this command to validate the identity of a user before using the GetAccountPassword command to email their password to them.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/myaccount/EditContact.asp

In the **Login ID and Password Information** section, the **Secret Word Type** and **Secret Word** fields display the return values of the **GetAccountValidation** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The subaccount must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Login ID of the parent account	20
PW	Required	Password of the parent account	20
LoginID	Required	Login ID of the subaccount	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
AuthQuestionType	Nature of the question used for identity verification. Permitted values are: **smaiden** mother's maiden name **sbirth** city of birth **ssocial** last 4 digits of SSN **shigh** high school **fteach** favorite teacher **fvspot** favorite vacation spot **fpet** favorite pet **fmovie** favorite movie **fbook** favorite book
AuthQuestionAnswer	The answer to the authorization question for the subaccount
LoginID	The login ID of the subaccount
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves the authorization question and answer for subaccount **ichiro** and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=getaccountvalidation&
uid=resellid&pw=resellpw&loginid=ichiro&responsetype=xml
```

In the response, values for **AuthQuestionType** and **AuthQuestionAnswer** indicate that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <GetAcctValidation>
    <AuthQuestionType>Mother's Maiden Name</AuthQuestionType>
    <AuthQuestionAnswer>Smith</AuthQuestionAnswer>
    <LoginID>ichiro</LoginID>
  </GetAcctValidation>
  <Command>GETACCOUNTVALIDATION</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable />
```

```
    <IsRealTimeTLD />
    <TimeDifference>+0.00</TimeDifference>
    <ExecTime>0.0390625</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA [  ] ]>
    </debug>
  </interface-response>
```

Related commands

GetAccountPassword
GetSubAccounts
GetSubaccountsDetailList
SendAccountEmail

GetAddressBook

Description

Definition

Retrieve all contact information that has been entered for all domains in this account.

Usage

Use this command to retrieve all contact information that has been entered for domains in this account.

This command retrieves only information associated with names in this account. It does not retrieve information from subaccounts.

A typical use for this command is for accounts that offer real-time purchases, where the account contains domain names registered by many customers.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com. This command will typically be used by a domain name reseller for administrative purposes.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
PageSize	Optional; default is **100**	Number of contacts to return in this response	4
Page	Optional; default is **1**	Which page of responses to return. For example, if **PageSize=100&Page=2** generates the second "page" of 100 contacts: contacts 101 through 200.	3
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Address Rec	Record number for this contact, assigned dynamically when this query runs
PartyID	Party ID for this contact, a permanent value
OrganizationName	Organization name
JobTitle	Job title
FirstName	First name
LastName	Last name
Address1	Street address, first line
Address2	Street address, second line
City	City
StateProvince	State or province
StateProvinceChoice	S indicates the StateProvince value is a state; P indicates province
PostalCode	Postal code
Country	Country
Phone	Phone number
PhoneExt	Phone extension
Fax	Fax number
Email	Email address
Count	Number of contacts returned in this response (may be fewer than the PageSize value)
TotalPages	Total number of "pages" of contacts that exist for this account, given the PageSize value submitted in this query.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The first contact in the response will always be the Billing contact for the account. This is true regardless of the **Page** and **PageSize** values submitted in the query.
- Other than the first contact in the response, contacts are listed in the order they are retrieved from our database. No sort parameters are offered for this command.
- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves the first 100 contacts recorded for account **resellid** and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=GETADDRESSBOOK&
uid=resellid&pw=resellpw&responsetype=xml
```

In the response, address records, a **Count** value, and a **TotalPages** value confirm that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <AddressBook>
    <Address rec="0">
      <PartyId>{BB4A2DE1-6485-45CB-A4FC-EE39BA0C1629}</PartyId>
      <OrganizationName>Reseller Documents Inc.</OrganizationName>
      <JobTitle>President</JobTitle>
      <FirstName>John</FirstName>
      <LastName>Doe</LastName>
      <Address1>111 Main St.</Address1>
      <Address2 />
      <City>Hometown</City>
      <StateProvince>WA</StateProvince>
      <StateProvinceChoice>S</StateProvinceChoice>
      <PostalCode>99999</PostalCode>
      <Country>US</Country>
      <Phone>+1.5555555555</Phone>
      <PhoneExt />
      <Fax>+1.5555555556</Fax>
      <Email>john.doe@resellerdocs.com</Email>
    </Address>
    <Address rec="2">
      <PartyId>{AD45BE6C-B3FA-4F7D-ADC1-A1D5B97EAB4B}</PartyId>
      <OrganizationName>eMachines, Inc.</OrganizationName>
      <JobTitle />
      <FirstName>Administration,</FirstName>
      <LastName>Domains</LastName>
      <Address1>14350 Myford Rd. Bldg. #100</Address1>
      <Address2 />
      <City>Irvine</City>
      <StateProvince>CA</StateProvince>
      <StateProvinceChoice>S</StateProvinceChoice>
      <PostalCode>92606</PostalCode>
      <Country>US</Country>
      <Phone>(714) 481-2828</Phone>
      <PhoneExt />
      <Fax />
      <Email>domains@EMACHINESINC.COM</Email>
    </Address>
    .
    .
    .
    <Count>100</Count>
    <TotalPages>3</TotalPages>
  </AddressBook>
  <Command>GETADDRESSBOOK</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod>1</MinPeriod>
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <TimeDifference>+03.00</TimeDifference>
  <ExecTime>6.515625</ExecTime>
  <Done>true</Done>
  <debug>
```

```
        <![CDATA [  ] ]>
      </debug>
    </interface-response>
```

Related commands

- AddContact
- Contacts
- DeleteContact
- GetContacts
- GetExtAttributes
- GetResellerInfo
- GetServiceContact
- GetWhoisContact
- Preconfigure

GetAgreementPage

Description

Definition

Retrieve the up-to-date Registration Agreement.

Usage

Use this command to retrieve the up-to-date verbiage for our Registration Agreement. You can implement this command in your own Web site so that your agreement page always contains the current language.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/help/HostTerms.asp

The **eNom's Registration Agreement** link calls the **GetAgreementPage** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Page (Account and domain name registration agreement in this row. GTLDs, CCTLDs, and services in following rows)	Optional; default is **Agreement**	Which agreement to retrieve. Permitted values are: **Agreement** General account and domain name registration agreement **BrandingGuidelines** Use of our branding **Transfer** Additional requirements for domain name transfers	20

Param name	Obligation	Definition	Max size
Page (GTLDs in this row. Account, domain name registration, CCTLDs and services in adjoining rows)	Optional; default is **Agreement**	Which account or domain registration agreement to retrieve. Permitted values are: **BIZ** additional requirements for .biz **INFO** additional requirements for .info **JOBS** additional requirements for .jobs **MOBI** additional requirements for .mobi **NAME** additional requirements for .name **PRO** additional requirements for .pro	20
Page (CCTLDs in this row. Account, domain name registration, gTLDs, and services in adjoining rows)	Optional; default is **Agreement**	Which TLD agreement to retrieve. Permitted values are: **AC** Additional Registry requirements for .ac **AltDotCom** Additional requirements for .*Country*.com and .*Country*.net TLDs (such as .br.com and .se.net) **AM** Additional requirements for .am **AT** Additional requirements for .at **BE** Additional requirements for .be **BZ** Additional requirements for .bz **CA** Additional requirements for .ca **CC** Additional requirements for .cc, .bz, and .ws **CN** Additional requirements for .cn **CO** Additional requirements for .co **DE** Additional requirements for .de **EU** Additional requirements for .eu **GS** Additional requirements for .gs **IN** Additional requirements for .in **IO** Additional requirements for .io **IT** Additional requirements for .it **JP** Additional requirements for .jp **KidsDotUS** Additional requirements for .kids.us **LA** Additional requirements for .la **MS** Additional requirements for .ms **MX** Additional requirements for .mx **NL** Additional requirements for .nl **NU** Additional requirements for .nu **NZ** Additional requirements for .nz **SH** Additional requirements for .sh **TC** Additional requirements for .tc **TM** Additional requirements for .tm **TV** Additional requirements for .tv **TW** Additional requirements for .tw **UK** Additional requirements for .uk **US** Additional requirements for .us **VG** Additional requirements for .vg **WS** Additional requirements for .ws *TLD***Queue** Additional requirements during the sunrise period for any new TLD	20

Param name	Obligation	Definition	Max size
Page (Services in this row. Account and domain name registration, gTLDs, and CCTLDs in preceding rows)	Optional; default is **Agreement**	Which services agreement to retrieve. Some services agreements are available using this API command; others should be delivered as links to a third party Web site as listed in the Notes section below. Permitted values are: **goMobi** additional requirements for goMobi **hosting** additional requirements for Web Hosting and Web Site Creator **ID_Protect** additional requirements for ID Protect **POP_Email** additional requirements for POP Email **SBSReseller** additional requirements for SBS SSL certificates (for other certificates, see Notes) **TRUSTePrivacyPolicy** additional requirements for TRUSTe Privacy Policy **TRUSTePrivacyPolicySeal** additional requirements for TRUSTe Privacy Policy with Seal	20
Language	Optional; default is **Eng**	Language of agreement. Permitted values are: **Eng** English **Ger** German **Por** Portuguese **Spa** Spanish	3
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**. For this command, the text response is URL-encoded so that the response will parse correctly.	4

Returned parameters and values

Param name	Definition
Content	Content of the Registration Agreement
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- For **RichContent**, display the user agreement found at http://www.richcontentwidget.com/terms.aspx
- For **Comodo SSL certificates**, display the user agreement that link from http://www.comodo.com/about/comodo-agreements.php
- For **GeoTrust SSL certificates**, display the user agreement found at http://www.geotrust.com/resources/cps/pdfs/gt_ssl_SA_v.2.0.pdf
- For **VeriSign SSL certificates**, display the user agreement found at http://www.verisign.com/repository/agreements/serverClass3Org.html
- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.

- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves the Registration Agreement text and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GetAgreementPage&
uid=resellid&pw=resellpw&responsetype=xml
```

In the response, the presence of Regristration Agreement verbiage indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <content><table border="0" cellspacing="0" cellpadding="12" width="100%"> <tr> <td> This
    Registration Agreement ("Agreement") sets forth the terms and conditions of your
    use of domain name registration and related services ("Services"). In this Agreement
    .
    .
    .
  <Command>GETAGREEMENTPAGE</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>0.328125</ExecTime>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

None

GetAllAccountInfo

Description

Definition

Combines **GetAccountInfo**, **GetCustomerPaymentInfo**, and **GetCustomerPreferences**.

Usage

Use this command to access all information for an account.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command runs in the background of eNom's Web site.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
OrganizationName	Name of organization
JobTitle	Job title
FName	First Name
LName	Last Name
Address1	Address line 1
Address2	Address line 2
City	City
StateProvince	State or province

Param name	Definition
StateProvinceChoice	State or province choice
PostalCode	Postal code
Country	Country
Phone	Telephone number
Fax	Fax number
EmailAddress	Email address for Whois
EmailAddress_Contact	Email address for us to contact you about your domain name account
UserID	Current account ID
Password	Current account password
AuthQuestionType	Nature of the question used for identity verification. Permitted values are: **smaiden** mother's maiden name **sbirth** city of birth **ssocial** last 4 digits of SSN **shigh** high school **fteach** favorite teacher **fvspot** favorite vacation spot **fpet** favorite pet **fmovie** favorite movie **fbook** favorite book
AuthQuestionAnswer	Current question answer
Account	Account number
Reseller	Is this a reseller account or not
CardType	Type of credit card
CCName	Cardholder's name
CreditCardNumber	Customer's credit card number
CreditCardExpMonth	Credit card expiration month
CreditCardExpYear	Credit card expiration year
CCAddress	Credit card billing address
CCZip	Credit card billing postal code
CCCountry	Credit card billing country
DefPeriod	Default number of years to register a name
PIN	Personal identification number for our technical support
Enabled	Is the technical support PIN enabled?
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests all account information for account **resellid**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GetAllAccountInfo&
uid=resellid&pw=resellpw&ResponseType=XML
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <OrganizationName>Reseller Documents Inc.</OrganizationName>
  <JobTitle>President</JobTitle>
  <Fname>John</Fname>
  <Lname>Doe</Lname>
  <Address1>111 Main St.</Address1>
  <Address2 />
  <City>Hometown</City>
  <StateProvince>WA</StateProvince>
  <StateProvinceChoice>S</StateProvinceChoice>
  <PostalCode>99999</PostalCode>
  <Country>US</Country>
  <Phone>5555555555</Phone>
  <Fax>5555555556</Fax>
  <EmailAddress>john.doe@resellerdocs.com </EmailAddress>
  <URL />
  <GetAccountInfo>
    <UserID>resellid</UserID>
    <Password>resellpw</Password>
    <AuthQuestionType>smaiden</AuthQuestionType>
    <AuthQuestionAnswer>Jones</AuthQuestionAnswer>
    <Account>217-no-0647</Account>
    <Reseller>True</Reseller>
    <AcceptTerms>True</AcceptTerms>
  </GetAccountInfo>
  <GetCustomerPaymentInfo>
    <CCName />
    <CCNumber />
    <CCType />
    <CCMonth />
    <CCYear />
  </GetCustomerPaymentInfo>
  <GetCustomerPreferences>
    <DefPeriod />
  </GetCustomerPreferences>
  <GetCustomerSupportPin>
    <pin>5673717</pin>
    <enabled>True</enabled>
  </GetCustomerSupportPin>
  <Command>GETALLACCOUNTINFO</Command>
  <ErrCount>0</ErrCount>
  <Server>Dev Workstation</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

- CheckLogin
- CreateAccount
- CreateSubAccount
- GetAccountInfo
- GetAccountPassword
- GetCustomerPaymentInfo
- GetOrderDetail
- GetOrderList
- GetReport
- GetResellerInfo
- GetSubAccountDetails
- GetSubAccounts
- GetTransHistory
- RPT_GetReport
- UpdateAccountInfo
- UpdateCusPreferences

GetAllDomains

Description

Definition

Get all domain names in an account.

Usage

Use this command to list all the domain names in an account, with their domain name IDs and expiration dates.

We recommend that you use this command only for accounts with fewer than 200 names, because longer lists can time out. For large accounts, use GetDomains.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- We recommend that you use this command only for accounts with fewer than 200 names, because longer lists can time out. For large accounts, use GetDomains.
- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
UseDNS	Optional	Returns a list of domains that use custom (user-specified) name servers. Permitted value is **custom**.	10
GetDefaultOnly	Optional	Returns default name servers. Value is **1**.	1
Letter	Optional	Returns domains with the specified first character. Permitted values are **0** through **9** and **A** through **Z**.	1
RegistrarLock	Optional	Returns domains with the specified Registrar Lock status. Permitted values are **Locked** and **Not Locked**.	10
AutoRenew	Optional	Returns domains with the specified Auto Renew status. Permitted values are **Yes** and **No**.	3

Param name	Obligation	Definition	Max size
Name	Optional	Returns domains with the specified name, on record for the contact type specified in **ContactType**. Permitted values are space-separated first and last names, for example, **Name=John Doe**.	40
ContactType	Optional	Returns domains with the specified name, on record for the contact type specified in **ContactType**. Permitted values are **Registrant**, **Aux Billing**, **Technical**, or **Administrative**.	14
NameServer	Optional	Returns domains that use the specified name server. Use format **dns1.***nameserver***.com.**	135
UseEnomNS	Optional	Returns domains that use the specified name servers. Permitted values are **Yes** or **No**.	3
ResponseType	Optional	Format of response. Options are **XML** (recommended), **HTML**, or **Text** (default).	4

Returned parameters and values

Param name	Definition
DomainName	Name of the domain described in this node
DomainNameID	Database ID of this domain
Expiration-Date	Expiration date of this domain
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests all domains in account **resellid**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GetAllDomains
&uid=resellid&pw=resellpw&ResponseType=XML
```

The response lists all domain names in the account, with the ID number and expiration date for each domain:

```
<?xml version="1.0" ?>
<interface-response>
  <GetAllDomains>
    <DomainDetail>
      <DomainName>resellerdocs.com</DomainName>
      <DomainNameID>317534985</DomainNameID>
      <expiration-date>6/23/2015 6:44:19 PM</expiration-date>
```

```
      </DomainDetail>
      <DomainDetail>
        <DomainName>resellerdocs2.net</DomainName>
        <DomainNameID>317564218</DomainNameID>
        <expiration-date>6/23/2015 6:53:23 PM</expiration-date>
      </DomainDetail>
      <DomainDetail>
        <DomainName>resellerdocs3.info</DomainName>
        <DomainNameID>152533676</DomainNameID>
        <expiration-date>6/23/2015 7:15:50 PM</expiration-date>
      </DomainDetail>
      .
      .
      .
      <UserRequestStatus>DomainBox</UserRequestStatus>
    </GetAllDomains>
    <Command>GETALLDOMAINS</Command>
    <ErrCount>0</ErrCount>
    <Server>Dev Workstation</Server>
    <Site>enom</Site>
    <Done>true</Done>
    <debug>
      <![CDATA [  ] ]>
    </debug>
  </interface-response>
```

Related commands

- GetDomainCount
- GetDomainExp
- GetDomainInfo
- GetDomains
- GetExtendInfo
- GetHomeDomainList
- GetPasswordBit
- GetRegistrationStatus
- GetRegLock
- GetRenew
- GetSubAccountPassword
- SetPassword
- SetRegLock
- SetRenew
- StatusDomain
- ValidatePassword

GetBalance

Description

Definition

Get account balances.

Usage

Use this command to return the current balance on an account.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/resellers/SubAccount.asp

The **Access** link calls the **GetBalance** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Reseller	Returns **1** if this is a reseller account, **0** otherwise
Balance	Current account balance
AvailableBalance	Current available balance
Price	Default price for names
COMPrice	Price for .com

Param name	Definition
NETPrice	Price for .net
ORGPrice	Price for .org
CCPrice	Price for .cc
TVPrice	Price for .tv
DomainCount	Current count of domains in the account
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.
- This command only returns the price for original purchase of domains, not tranfers or renewals. For a complete list of prices, use PE_GetRetailPricing or PE_GetResellerPrice.

Example

The following query requests the account balance for account **resellid**, and requests the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=GetBalance&
uid=resellid&pw=resellpw&responsetype=xml
```

The response lists the balance and the available balance:

```
<?xml version="1.0" ?>
<interface-response>
  <Reseller>1</Reseller>
  <Balance>3,709.20</Balance>
  <AvailableBalance>3,669.40</AvailableBalance>
  <DomainCount>74</DomainCount>
  <Command>GETBALANCE</Command>
  <ErrCount>0</ErrCount>
  <Server>ResellerTest</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

CommissionAccount
RefillAccount
UpdateNotificationAmount

GetCartContent

Description

Definition

Get the contents of the shopping cart.

Usage

Use this command to display the contents of the shopping cart.

Availability

All resellers have access to this command.

Implementation on eNom.com

http://www.enom.com/

The **cart** link calls the **GetCartContent** command. The command creates the list of cart contents on the **cart** page.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
ItemID	Item number
Description	Nature of the transaction. Options are **Register**, **Renew**
Years	Number of years to register
NameID	Name ID
Name	Domain name

Param name	Definition
StatusID	Current status of the name. Value **A** indicates item is active and will be affected by future transactions, or **I** for inactive
ItemPrice	Item price
Renew	Auto-renew setting. Value **1** indicates this item is set to auto-renew, **0** indicates this item is not set to auto-renew
NeedsConfig	A **NeedsConfig** value of **1** indicates that the Preconfigure icon should be displayed for this cart item. This happens when the cart item is a domain name that requires preconfiguration, and the preconfiguration has not yet been done.
IsMailPak	An **IsMailPak** value of **1** indicates that the POP Email icon should be displayed for this cart item. This happens when the cart item is a domain name for which POP mail is available, and the user has not added the POP Email to the shopping cart.
ShowWPPSLink	A **ShowWPPSLink** value of **1** indicates that the Whois Privacy Protection Service (WPPS, ID Protect) icon should be displayed for this cart item. This happens when the cart item is a domain name for which WPPS is available, and the user has not added WPPS to the shopping cart.
QtyDesc	Unit by which this item is sold
SubItem	A **SubItem** value of **0** indicates that this item is a single line item in the shopping cart
FreeTrial	A **FreeTrial** value of **0** indicates that the user begins paying for this item as soon as it is purchased
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.
- The parameter **StatusID** returns **A** for active and will be affected by future transactions, or **I** for inactive.

Example

The following query requests the contents of the shopping cart for account **resellid**, and requests the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=GetCartContent&
uid=resellid&pw=reselIpw&ResponseType=XML
```

The response indicates that the shopping cart currently contains a domain to **register** (**resellerdocs**.**us**):

```
<?xml version="1.0" ?>
<interface-response>
  <GetCartContent>
    <item>
      <ItemID>393955</ItemID>
      <Description>Register</Description>
      <ProdType>10</ProdType>
      <Years>1</Years>
```

```
        <NameID>152556457</NameID>
        <Name>resellerdocs.us</Name>
        <StatusID>I</StatusID>
        <ItemPrice>8.95</ItemPrice>
        <Renew>0</Renew>
        <cd>
          <NeedsConfig>1</NeedsConfig>
          <IsMailPak>0</IsMailPak>
          <ShowWPPSLink>1</ShowWPPSLink>
          <p>
            <QtyDesc>Year(s)</QtyDesc>
            <SubItem>0</SubItem>
            <FreeTrial>0</FreeTrial>
          </p>
      </cd>
      </item>
    </GetCartContent>
    <Command>GETCARTCONTENT</Command>
    <ErrCount>0</ErrCount>
    <Server>RESELLERTEST</Server>
    <Site>enom</Site>
    <IsLockable>True</IsLockable>
    <IsRealTimeTLD>True</IsRealTimeTLD>
    <Done>true</Done>
    <debug><![CDATA [  ] ]></debug>
</interface-response>
```

Related commands

- AddBulkDomains
- AddToCart
- DeleteFromCart
- InsertNewOrder
- PurchasePreview
- UpdateCart

GetCatchAll

Description

Definition

Get the forwarding address for emails addressed to nonexistent mailboxes.

Usage

Use this command to retrieve the forwarding address for nonexistent email addresses under a domain name. The domain name must be in our system, but the forwarding address does not need to be.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/POPConfig.asp?DomainNameId=152533676

The **Catch-All Email** box at the bottom of the page uses the **GetCatchAll** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
CatchAll	Email address that mail will be sent to if the addressee mailbox does not exist
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves the Catch-All email address for this domain name, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GetCatchAll&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&
responsetype=xml
```

In the response, the presence of the Catch-All email address confirms that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <CatchAll>john.doe@resellerdocs.com</CatchAll>
  <Command>GETCATCHALL</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod>1</MinPeriod>
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <TimeDifference>+03.00</TimeDifference>
  <ExecTime>0.125</ExecTime>
  <Done>true</Done>
  <debug>
    <![CDATA[  ]]>
  </debug>
</interface-response>
```

Related commands

DeletePOP3
Forwarding
GetDotNameForwarding
GetForwarding
GetPOP3
GetPOPForwarding
SetCatchAll
SetDotNameForwarding
SetPOPForwarding
SetUpPOP3User

GetCerts

Description

Definition

Retrieve a list of the SSL certificates that we offer.

Usage

Use this command to retrieve a list of the types of SSL certificates that we offer.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/secure/PurchaseCerts.asp?

The table that lists the certs we offer could be populated by the **GetCerts** command. Our page uses **GetCerts** to retrieve prices and hard codes the cert names, but **GetCerts** does return cert names as well.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Reseller	Is this a reseller account?
ProdCode	Product text ID
ProdType	Product number ID
ProdDesc	Product description

Param name	Definition
QtyDesc	Units in which this product is sold
RetailPrice	Retail selling price charged to customers
ResellerPrice	Wholesale price this account pays
Enabled	Is this product enabled for selling?
Years	Quantities available. For example, **Years=3** indicates that a customer can buy a 3-year registration of this product.
CertCount	Number of SSL certificate products listed in this return
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves a list of the SSL certificate products we offer, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GetCerts&
UID=resellid&PW=resellpw&ResponseType=XML
```

In the response, a list of certificates and an **ErrCount** value **0** confirm that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <GetCerts>
    <Reseller>True</Reseller>
    <Certs>
      <Cert1>
        <ProdCode>certificate-rapidssl-rapidssl</ProdCode>
        <ProdType>23</ProdType>
        <ProdDesc>SSL Certificate - RapidSSL</ProdDesc>
        <QtyDesc>Year(s)</QtyDesc>
        <RetailPrice>$78.00</RetailPrice>
        <ResellerPrice>$9.95</ResellerPrice>
        <Enabled>True</Enabled>
        <Years>1</Years>
        <Years>2</Years>
        <Years>3</Years>
        <Years>4</Years>
        <Years>5</Years>
      </Cert1>
      <Cert2>
        <ProdCode>certificate-geotrust-quickssl</ProdCode>
        <ProdType>26</ProdType>
        <ProdDesc>SSL Certificate - GeoTrust QuickSSL</ProdDesc>
        <QtyDesc>Year(s)</QtyDesc>
```

```
            <RetailPrice>$500.00</RetailPrice>
            <ResellerPrice>$69.00</ResellerPrice>
            <Enabled>True</Enabled>
            <Years>1</Years>
            <Years>2</Years>
            <Years>3</Years>
            <Years>4</Years>
            <Years>5</Years>
          </Cert2>
          .
          .
          .
        </Certs>
        <CertCount>16</CertCount>
      </GetCerts>
      <Command>GETCERTS</Command>
      <Language>en</Language>
      <ErrCount>0</ErrCount>
      <ResponseCount>0</ResponseCount>
      <MinPeriod />
      <MaxPeriod>10</MaxPeriod>
      <Server>RESELLERTEST</Server>
      <Site>enom</Site>
      <IsLockable />
      <IsRealTimeTLD />
      <TimeDifference>+0.00</TimeDifference>
      <ExecTime>0.1992188</ExecTime>
      <Done>true</Done>
      <debug>
        <![CDATA [  ] ]>
      </debug>
    </interface-response>
```

Related commands

- CertConfigureCert
- CertGetApproverEmail
- CertGetCertDetail
- CertGetCerts
- CertModifyOrder
- CertParseCSR
- CertPurchaseCert

GetConfirmationSettings

Description

Definition

Retrieve the settings for email confirmations of orders.

Usage

Use this command to retrieve the current settings for email confirmations of orders (confirmations sent to you when a customer places an order).

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/myaccount/ConfirmationSettings.asp

The settings on the **Reseller Confirmation Email Settings** page are retrieved using the **GetConfirmationSettings** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
OrderConfirmation	The setting for sending copies of order confirmation emails to you, when orders are placed on this account
TransferOrderConfirmation	The setting for sending copies of transfer request emails to you, when orders are placed on this account

Param name	Definition
OrderConfirmationBCC	The setting for sending copies of order confirmation emails to you, when orders are placed on a subaccount of this account
TransferOrderConfirmationBCC	The setting for sending copies of transfer request emails to you, when orders are placed on a subaccount of this account
EmailHead	If set for custom email text, the header string that will be used
EmailTail	If set for custom email text, the tail string that will be used
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves the settings for order confirmation emails, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GetConfirmationSettings&
uid=resellid&pw=resellpw&responsetype=xml
```

In the response, return values in the **ConfirmationSettings** node confirms that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <ConfirmationSettings>
    <OrderConfirmation>True</OrderConfirmation>
    <TransferOrderConfirmation>True</TransferOrderConfirmation>
    <OrderConfirmationBCC>True</OrderConfirmationBCC>
    <TransferOrderConfirmationBCC>True</TransferOrderConfirmationBCC>
    <EmailHead>Thank you for your recent order.</EmailHead>
    <EmailTail>Thanks again for using our online services.</EmailTail>
  </ConfirmationSettings>
  <Command>GETCONFIRMATIONSETTINGS</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>8.203125E-02</ExecTime>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
```

```
    </debug>
</interface-response>
```

Related commands

- GetAccountInfo
- GetCusPreferences
- GetSubAccountDetails
- GetTLDList
- PE_GetRetailPricing
- PE_SetPricing
- UpdateCusPreferences

GetContacts

Description

Definition

Get all contact data for a domain name.

Usage

Use this command to display contact information for this account.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/DomainDetail.asp?DomainNameID=152533676

In the **utilities** section, the **Contact/Whois Information** link calls the **GetContacts** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
DomainName	Domain name
SLD	Second-level domain name (for example, enom in enom.com)
TLD	Top-level domain name (extension)
DomainNameID	Identification number for this domain name, in our system
Registrant	**None** indicates no separate Registrant information has been entered for this domain name. Otherwise, Registrant information is returned
AuxBilling	**None** indicates no separate Auxiliary Billing information has been entered for this domain name. Otherwise, Auxiliary Billing contact information is returned
Tech	**None** indicates no separate Technical contact information has been entered for this domain name. Otherwise, Technical contact information is returned
Admin	**None** indicates no separate Admin contact information has been entered for this domain name. Otherwise, Admin contact information is returned
Billing	Billing information is returned for most TLDs, with some exceptions like .eu
*ContactType***PartyID**	Party ID
*ContactType***Address1**	Address 1
*ContactType***Address2**	Address 2
*ContactType***City**	City
*ContactType***Country**	Country
*ContactType***EmailAddress**	Email Address
*ContactType***Fax**	Fax
*ContactType***FirstName**	First Name
*ContactType***LastName**	Last Name
*ContactType***JobTitle**	Job Title
*ContactType***OrganizationName**	Organization Name
*ContactType***Phone**	Phone number
*ContactType***PhoneExt**	Phone extension
*ContactType***PostalCode**	Postal Code
*ContactType***StateProvince**	State or Province
*ContactType***StateProvinceChoice**	State or Province? **S** indicates State; **P** indicates Province
UseBelowAuxInfo	**True** indicates that AuxBilling appears on the Contacts page as an optional alternative for this *ContactType*
AuxID	PartyID for Auxiliary Billing contact
RegID	PartyID for Registrant contact
ExtendedAttributes	Registry-specific data for some country-code TLDs. For each TLD, you can retrieve the expected extended attributes by running this command or the GetExtAttributes command.
WPPSAllowed	Is ID Protect permitted for this TLD?
WPPSExists	Is there a current ID Protect subscription for this domain name?
WPPSEnabled	Is the ID Protect subscription currently being used to protect this domain name?
WPPSExpDate	Expiration date for ID Protect subscription
WPPSAutoRenew	Auto renew setting for ID Protect subscription

Param name	Definition
EscrowLiftDate	If this domain name is currently in escrow, the lift date
EscrowHold	Is this domain name currently in escrow?
ContactRestrictedTLD	Does this TLD have restrictions on the freedom to update contact information without a trade (transfer)?
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.
- If there are additional contact entries, **Billing** in the above return parameter names is replaced with **REGISTRANT**, **AUXBILLING**, **TECH**, or **ADMIN**.

Example

The following query requests the contact information for **resellerdocs.com**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=getcontacts&
uid=resellid&pw=reselIpw&sld=resellerdocs&tld=com&responsetype=xml
```

The response gives contact information for the registrant party and billing party, and states that no different information was provided for the auxiliary billing, technical, and administrative contacts. Where no different information is provided, these contacts default to the billing party information:

```
<?xml version="1.0" ?>
<interface-response>
  <GetContacts>
    <domainname
      sld="resellerdocs" tld="com" domainnameid="152533676">resellerdocs.com
    </domainname>
    <Registrant>
      <RegistrantPartyID>{F6A676E4-5BB7-453C-87A6-9BBB164318F5}
        </RegistrantPartyID>
      <RegistrantAddress1>100 Main St.</RegistrantAddress1>
      <RegistrantAddress2 />
      <RegistrantCity>Townsville</RegistrantCity>
      <RegistrantCountry>US</RegistrantCountry>
      <RegistrantEmailAddress>john@resellerdocs.com</RegistrantEmailAddress>
      <RegistrantFax />
      <RegistrantFirstName>John</RegistrantFirstName>
      <RegistrantJobTitle />
      <RegistrantLastName>Smith</RegistrantLastName>
      <RegistrantOrganizationName />
      <RegistrantPhone>5555555555</RegistrantPhone>
      <RegistrantPostalCode />
      <RegistrantStateProvince />
      <RegistrantStateProvinceChoice />
```

```
        </Registrant>
        <AuxBilling>None</AuxBilling>
        <Tech>None</Tech>
        <Admin>None</Admin>
        <Billing>
          <BillingPartyID>{BB4A2DE1-6485-45CB-A4FC-EE39BA0C1629}</BillingPartyID>
          <BillingAddress1>111 Main Street</BillingAddress1>
          <BillingAddress2 />
          <BillingCity>Hometown</BillingCity>
          <BillingCountry>US</BillingCountry>
          <BillingEmailAddress>john.doe@resellerdocs.com</BillingEmailAddress>
          <BillingFax>555-555-5556</BillingFax>
          <BillingFirstName>John</BillingFirstName>
          <BillingJobTitle>President</BillingJobTitle>
          <BillingLastName>Doe</BillingLastName>
          <BillingOrganizationName>Reseller Documents Inc.</BillingOrganizationName>
          <BillingPhone>555-555-5555</BillingPhone>
          <BillingPostalCode>99999</BillingPostalCode>
          <BillingStateProvince>WA</BillingStateProvince>
          <BillingStateProvinceChoice>S</BillingStateProvinceChoice>
          <BillingFullCountry>United States</BillingFullCountry>
          <UseBelowAuxInfo>True</UseBelowAuxInfo>
          <auxID />
          <regID>{F6A676E4-5BB7-453C-87A6-9BBB164318F5}</regID>
        </Billing>
      </GetContacts>
      <Command>GETCONTACTS</Command>
      <ErrCount>0</ErrCount>
      <Server>ResellerTest</Server>
      <Site>enom</Site>
      <Done>true</Done>
      <debug>
        <![CDATA [  ] ]>
      </debug>
    </interface-response>
```

Related commands

- AddContact
- Contacts
- DeleteContact
- GetAddressBook
- GetExtAttributes
- GetResellerInfo
- GetServiceContact
- GetWhoisContact
- Preconfigure

GetCusPreferences

Description

Definition

Retrieve global preferences for an account.

Usage

Use this command to retrieve global preferences for an account.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/myaccount/Settings.asp

On the **settings** page, many of the settings shown can be retrieved using **GetCusPreferences**.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ResellerKey	Optional	Reseller EC key for this Instant Reseller or Registry Rocket site, if different from this UID	40
ResellerStatus	Optional	**ResellerStatus=1** retrieves information about Registry Rocket sites and reseller balances	1
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
DefPeriod	Default period for registrations, renewals, and transfers, in years
AllowDNS	**True** allows name servers other than eNom's
ShowPopUps	**True** shows pop-up menus
AutoRenew	**True** automatically renews the domain 30 days before it expires
RegLock	**True** requires the account holder's permission to transfer the domain to another registrar
AutoPakRenew	**True** automatically renews POP paks 30 days before they expire.
UseDNS	**True** uses eNom's name servers
ResellerStatus	Is this a reseller account?
RenewalSetting	**0** indicates no email; **1** indicates send notice; **2** indicates contact and charge customer
RenewalBCC	**1** indicates send copy of email to reseller; **0** indicates no copy to reseller
RenewalURLForward	**True** automatically renews URL forwarding 30 days before the URL forwarding subscription expires.
RenewalEMailForward	**True** automatically renews email forwarding 30 days before the email forwarding subscription expires.
HostName	Name of this default host record
Address	Address of this default host record
RecordType	Record type of this default host record
DefaultHostRecordOwn	Is this account using its own set of default host records?
UseOurDNS	Does this account use eNom's DNS servers by default?
DNS*X*	Default DNS server *X* for this domain name account
AcceptTerms	**True** indicates this account has signed a credit-card processing agreement with us
URL	URL for reseller site listed in email notices
ParentAccount	This account's parent
NoService	Service status
BulkRegLimit	Maximum number of names this account can register in a single query
ResellerKey	Reseller key for this Registry Rocket site
HostPrice	Price this Registry Rocket account charges for DNS hosting
CCPrice	Price this Registry Rocket account charges for .cc
InfoPrice	Price this Registry Rocket account charges for .info
PictureURL	URL of image file used in this Registry Rocket site
ContactEmail	Contact email address for this Registry Rocket account
CompanyName	Company name for this Registry Rocket account
Referrer	Referrer for this Registry Rocket account
Balance	Current balance for this reseller account
BalanceThreshold	Balance threshold for this reseller account
Price	Wholesale price this account pays for .com
CCPrice	Wholesale price this account pays for .cc
AvailableBalance	Available balance for this account
ResCustomerPrice	
CommissionBalance	Current commission balance for this account
NotifyAmount	Send a notification email to the Billing contact for this account when available balance drops below this amount

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves the account settings for **resellid** and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=GetCusPreferences&
uid=resellid&pw=resellpw&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <CustomerPrefs>
    <DefPeriod>4</DefPeriod>
    <AllowDNS>False</AllowDNS>
    <ShowPopups>False</ShowPopups>
    <AutoRenew>False</AutoRenew>
    <RegLock>False</RegLock>
    <AutoPakRenew>False</AutoPakRenew>
    <UseDNS>True</UseDNS>
    <ResellerStatus />
    <RenewalSetting>0</RenewalSetting>
    <RenewalBCC>0</RenewalBCC>
    <RenewalURLForward>False</RenewalURLForward>
    <RenewalEmailForward>False</RenewalEmailForward>
  </CustomerPrefs>
  <CustomerInformation>
    <AcceptTerms>True</AcceptTerms>
    <URL />
  </CustomerInformation>
  <Command>GETCUSPREFERENCES</Command>
  <ErrCount>0</ErrCount>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>0</IsLockable>
  <IsRealTimeTLD>0</IsRealTimeTLD>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

- GetConfirmationSettings
- UpdateCusPreferences
- UpdateRenewalSettings

GetCustomerDefinedData

Description

Definition

Retrieve customer-defined data.

Usage

Use this command to retrieve custom data.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ObjectID	Required	Object ID number, an integer assigned when this customer-defined field was first established.	2
Type	Required	Object type. Options are: **1** Data pertaining to an account **2** Data pertaining to a domain **3** Data pertaining to an order	1
SLD	Required if **Type=2**	Second-level domain name (for example, enom in enom.com)	63
TLD	Required if **Type=2**	Top-level domain name (extension)	15
OrderID	Required if **Type=3**	Order ID, which you can retrieve using GetDomainStatus	11
Key	Required	Title of this entry, or label describing this data field	50
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Value	Content of this entry
DisplayFlag	Visibility to subaccount. Options are: **0** This entry not visible when logged on using subaccount ID **1** This entry is visible when logged on using subaccount ID
EnteredBy	Name of the person adding this entry
LastUpdatedDate	Last date on which this entry was changed
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves the value for the customer-defined data titled **FavoriteCuisine** for account **resellid**, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=getcustomerdefineddata&
uid=resellid&pw=resellpw&ObjectID=1&Type=1&Key=FavoriteCuisine&
responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <CustomerData>
    <Value>Italian</Value>
    <DisplayFlag>True</DisplayFlag>
    <EnteredBy>John</EnteredBy>
    <LastUpdatedDate>7/7/2003 5:46:10 PM</LastUpdatedDate>
  </CustomerData>
  <Command>GETCUSTOMERDEFINEDDATA</Command>
  <ErrCount>0</ErrCount>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

DeleteCustomerDefinedData
SetCustomerDefinedData

GetCustomerPaymentInfo

Description

Definition

Retrieve customer payment information.

Usage

Use this command to retrieve customer payment information.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/myaccount/EditContact.asp

The **Credit Card Information** box contains the return values supplied by the **GetCustomerPaymentInfo** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
CCName	Credit card holder's name
CCNumber	Credit card number
CCType	Credit card type
CCMonth	Credit card expiration month

Param name	Definition
CCYear	Credit card expiration year
CCAddress	Credit card billing address street address
CCZip	Credit card billing address postal code
CCCity	Credit card billing address city
CCStateProvince	Credit card billing address province
CCCountry	Credit card billing address country
CCPhoneDial	Telephone country code
CCPhone	Telephone number with area code
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves the payment information on record for an account, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GetCustomerPaymentInfo&
uid=resellid&pw=resellpw&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <GetCustomerPaymentInfo>
    <CCName>John Doe</CCName>
    <CCNumber>**********5215</CCNumber>
    <CCType>MASTERCARD</CCType>
    <CCMonth>11</CCMonth>
    <CCYear>2005</CCYear>
    <CCAddress>17462</CCAddress>
    <CCZip>98052</CCZip>
    <CCCity>Hometown</CCCity>
    <CCStateProvince>WA</CCStateProvince>
    <CCCountry>US</CCCountry>
    <CCPhoneDial>1</CCPhoneDial>
    <CCPhone>5555559999</CCPhone>
  </GetCustomerPaymentInfo>
  <Command>GETCUSTOMERPAYMENTINFO</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
```

```
    <Server>RESELLERTEST</Server>
    <Site>enom</Site>
    <IsLockable />
    <IsRealTimeTLD />
    <TimeDifference>+0.00</TimeDifference>
    <ExecTime>8.203125E-02</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA [  ] ]>
    </debug>
  </interface-response>
```

Related commands

- CreateAccount
- CreateSubAccount
- GetAccountInfo
- GetAllAccountInfo
- GetSubAccountDetails
- GetSubAccounts
- UpdateAccountInfo
- UpdateCusPreferences

GetDNS

Description

Definition

Retrieve the name server settings for a domain name.

Usage

Use this command to retrieve name servers for one domain name.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
NSCount	Number of DNS entries
DNS*X*	Name server *X*. Indexed *X* when **ResponseType=Text** or **HTML**.
UseDNS	Which name servers a domain is using. **Default** indicates our name servers
NSStatus	Returns **yes** if using registrar's name servers.

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests the domain name servers for **resellerdocs.com**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GetDNS&
uid=resellid&pw=reselIpw&sld=resellerdocs&tld=com&ResponseType=XML
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <dns>ns1.name-services.com</dns>
  <dns>ns2.name-services.com</dns>
  <dns>ns3.name-services.com</dns>
  <dns>ns4.name-services.com</dns>
  <dns>ns5.name-services.com</dns>
  <UseDNS>ours</UseDNS>
  <NSStatus>Yes</NSStatus>
  <RRPCode />
  <RRPText />
  <Command>GETDNS</Command>
  <ErrCount>0</ErrCount>
  <Server>Dev Workstation</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

CheckNSStatus
DeleteNameServer
GetDNSStatus
ModifyNS
ModifyNSHosting
RegisterNameServer
UpdateNameServer

GetDNSStatus

Description

Definition

Get the nameserver status for a domain name.

Usage

Use this command to determine what DNS this domain uses. The query returns values only if the domain uses eNom servers.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
UseDNS	Which name servers a domain is using. **Default** indicates our name servers.
HostsNumLimit	Maximum number of host records permitted for this domain, of types **A**, **AAAA**, **CNAME**, **URL**, and **FRAME**

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests the DNS status of **resellerdocs.com** -- that is, whether the domain uses its registrar's servers. The query also requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GetDNSStatus&
uid=resellid&pw=reselIpw&sld=resellerdocs&tld=com&ResponseType=XML
```

The NS status **Yes** indicates that the domain uses the registrar's name servers:

```
<?xml version="1.0" ?>
<interface-response>
  <UseDNS>ours</UseDNS>
  <HostsNumLimit>15</HostsNumLimit>
  <Command>GETDNSSTATUS</Command>
  <ErrCount>0</ErrCount>
  <Server>Dev Workstation</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

CheckNSStatus
DeleteNameServer
GetDNS
ModifyNS
ModifyNSHosting
RegisterNameServer
UpdateNameServer

GetDomainCount

Description

Definition

Get the count for registered, hosted, processing, watch list, cart item and expired domains.

Usage

Use this command to return the number of domains in each category.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/DomainDetail.asp?DomainNameID=152533676

GetDomainCount is not implemented on eNom.com, but clicking the **log-in** button returns information that includes counts of the domains in each category.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
RegisteredCount	Number of registered domain names
HostCount	Number of hosted domain names
ExpiringCount	Number of expiring domain names
ExpiredDomainsCount	Number of expired domain names

Param name	Definition
RGP	Number of domain names in Redemption Grace Period
ExtendedRGP	Number of domain names in Extended Redemption Grace Period
KeywordCount	Number of keywords (obsolete feature)
ProcessCount	Number of domain names that are still processing
WatchlistCount	Number of domain names in the watchlist
CartItemCount	Number of items in the shopping cart
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests a tally of domains in account **resellid**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GetDomainCount&
uid=resellid&pw=resellpw&ResponseType=XML
```

The response indicates that the account has **72** registered and **2** hosted domains:

```
<?xml version="1.0" ?>
<interface-response>
  <RegisteredCount>3526</RegisteredCount>
  <HostCount>159</HostCount>
  <ExpiringCount>144</ExpiringCount>
  <ExpiredDomainsCount>2096</ExpiredDomainsCount>
  <RGP>56</RGP>
  <ExtendedRGP>249</ExtendedRGP>
  <KeywordCount>0</KeywordCount>
  <ProcessCount>0</ProcessCount>
  <WatchlistCount>396</WatchlistCount>
  <CartItemCount>7</CartItemCount>
  <Command>GETDOMAINCOUNT</Command>
  <ErrCount>0</ErrCount>
  <Server>Dev Workstation</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

- GetAllDomains
- GetDomainExp
- GetDomainInfo
- GetDomains
- GetExtendInfo
- GetPasswordBit
- GetRegistrationStatus
- GetRegLock
- GetRenew
- GetSubAccountPassword
- SetPassword
- SetRegLock
- SetRenew
- StatusDomain
- ValidatePassword

GetDomainExp

Description

Definition

Get domain expiration date.

Usage

Use this command to display the expiration date for a domain name.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/myaccount/

GetDomainExp is not implemented on eNom.com, but clicking the **domain names** link on the **my enom** page returns information that includes expiration dates.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
ExpirationDate	Expiration date for the domain registration.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests the expiration date for **resellerdocs.com**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GetDomainExp&
uid=resellid&pw=reselIpw&sld=resellerdocs&tld=com&ResponseType=XML
```

The response indicates that the expiration date for the domain is **6/25/2012**:

```
<?xml version="1.0" ?>
<interface-response>
  <ExpirationDate>6/25/2012 4:20:24 PM</ExpirationDate>
  <Command>GETDOMAINEXP</Command>
  <ErrCount>0</ErrCount>
  <Server>Dev Workstation</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

- Extend
- Extend_RGP
- GetAllDomains
- GetDomainCount
- GetDomainInfo
- GetDomains
- GetExtendInfo
- GetPasswordBit
- GetRegistrationStatus
- GetRegLock
- GetRenew
- GetSubAccountPassword
- InsertNewOrder
- SetPassword
- SetRegLock
- SetRenew
- StatusDomain
- UpdateExpiredDomains
- ValidatePassword

GetDomainFolderDetail

Description

Definition

Retrieve an extensive set of information on a domain folder.

Usage

Use this command to retrieve an extensive set of information on a domain folder.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/Domain-Manager.aspx?tab=folder

Clicking a **Settings** link calls the **GetDomainFolderDetail** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The folder must belong to this account

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
FolderName	Required	Name of the folder for which you want details	125
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Result	Result of this query. Values are: **0** Failure **1** Success **2** Folder does not exist in this account
FolderID	Identification number of this folder, used by our database
FolderName	Name of this folder
FolderDescription	Description entered by user when this folder was created
FolderType	Folder type. Values are: **0** regular folder (for organizing domains) **1** Magic Folder (for managing domain settings)
FolderStatus	Folder status. Values are: **1** Standard folder **2** Magic Folder that is in sync **3** Magic Folder—user has revised settings, but not processed yet **4** Magic Folder that is out of sync
FolderDomainCount	Number of domains in this folder
SyncDNS	Should DNS settings be the same for all domains in this folder? Values are: **0** Leave DNS records for each domain as is **1** Update DNS records for all domains to this folder's settings
SyncDNSStatus	Synchronization status of DNS settings. Values are: **1** In sync and eligible for updates to DNS settings **2** Newly created and eligible for updates to DNS settings **3** Pending—revisions to DNS settings are not yet processed
NSStatus	Name server status. Values are: **Yes** Domains use our name servers **NA** Domains use custom name servers
SyncRenew	Should auto-renew settings be the same for all domains in this folder? If auto-renew is on, domains automatically renew 30 days before they expire. Values are: **0** Leave auto-renew settings for each domain as is **1** Update auto-renew settings for all domains to this folder's setting
SyncRenewStatus	Synchronization status of auto-renew settings. Values are: **1** In sync and eligible for updates to auto-renew settings **2** Newly created and eligible for updates to auto-renew settings **3** Pending—revisions to auto-renew settings are not yet processed
RenewStatus	Auto-renew setting for this folder, if one is set. Values are: **0** Do not auto-renew domains in this folder **1** Automatically renew domains in this folder
SyncRegLock	Should registrar lock settings be the same for all domains in this folder? If registrar lock is on, domains can be transferred only after the registrant grants permission. Values are: **0** Leave registrar lock settings for each domain as is **1** Update registrar lock settings for all domains to this folder's setting
SyncRegLockStatus	Synchronization status of registrar lock settings. Values are: **1** In sync and eligible for updates to registrar lock settings **2** Newly created and eligible for updates to registrar lock settings **3** Pending—revisions to registrar lock settings are not yet processed
RegLockStatus	Registrar lock setting for this folder, if one is set. Values are: **0** Do not lock domains in this folder **1** Automatically lock domains in this folder

Param name	Definition
SyncDomainPwd	Should domain password settings be the same for all domains in this folder? If domain password is on, domains can be managed individually by their registrants, without logging in to the domain name account. Values are: **0** Leave domain password settings for each domain as is **1** Update domain password settings for all domains to the folder setting
SyncDomainPwdStatus	Synchronization status of domain password settings. Values are: **1** In sync and eligible for updates to domain password settings **2** Newly created and eligible for updates to domain password settings **3** Pending—revisions to domain password settings are not yet processed
DomainPwdValue	Domain password setting for this folder, if one is set. Values are: **0** Do not require a password for domains in this folder **1** Require a password for all domains in this folder
SyncHosts	Should host records be the same for all domains in this folder? Host records are also known as third-level domain names, like www. Values are: **0** Leave host records for each domain as is **1** Update host records for all domains to the folder settings
SyncHostsStatus	Synchronization status of host records. Values are: **1** In sync and eligible for updates to host records **2** Newly created and eligible for updates to host records **3** Pending—revisions to host records are not yet processed
SyncContact	Should any contacts be reset to match the account's Billing contact? Values are: **0** Leave contact information for each domain as is **1** Update any contacts that have a SyncContactContactType value 1
SyncContactStatus	Synchronization status of contact information. Values are: **1** In sync and eligible for updates to contact settings **2** Newly created and eligible for updates to contact settings **3** Pending—revisions to contact settings are not yet processed
SyncContactContact-Type	Should the contact information for this contact type (Registrant, Tech, Admin, or AuxBilling) be revised to match another contact type? Values are: **0** Leave contact information for each domain as is **1** Update the contact information of this ContactType for all domains in this folder
PartyID	Party ID of this contact
OrganizationName	Organization name of this contact
JobTitle	Job title of this contact
FName	First (given) name of this contact
LName	Last (family) name of this contact
Address1	Address, first line, of this contact
Address2	Address, second line, of this contact
City	City of this contact
StateProvince	State or province of this contact
StateProvinceChoice	Is StateProvince value a state or a province? Values are: **S** State **P** Province
PostalCode	Postal code of this contact
Country	Country of this contact
Phone	Phone number of this contact
Fax	Fax number of this contact
EmailAddress	Email address of this contact

Param name	Definition
PhoneExt	Phone extension of this contact
SameAs	Same As setting of this contact
FolderNameEnc	Name of folder
TrafficOnly	**True** indicates that this is a Traffic Only account
NameOnly	**True** indicates that this is a Name Only account
ParkingEnabled	True indicates that parking is enabled
Reseller	Customer Type. **True** indicates that this account is in our reseller category (Reseller, Name Only, or Traffic Only).
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves details on a folder, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=GetDomainFolderDetail&
uid=resellid&pw=resellpw&FolderName=Favorites&responsetype=XML
```

In the response, the presence of data and an **ErrCount** value **0** indicate that the query was successful:

```
<?xml version="1.0"?>
<interface-response>
  <Result>1</Result>
  <Folder>
    <FolderID>296</FolderID>
    <FolderName>Favorites</FolderName>
    <FolderDescription><![CDATA[Favorite domain names]]></FolderDescription>
    <FolderType>1</FolderType>
    <FolderStatus>2</FolderStatus>
    <FolderDomainCount>0</FolderDomainCount>
    <DNS>
      <SyncDNS>0</SyncDNS>
      <SyncDNSStatus>2</SyncDNSStatus>
      <NSStatus />
    </DNS>
    <Renew>
      <SyncRenew>0</SyncRenew>
      <SyncRenewStatus>2</SyncRenewStatus>
      <RenewStatus />
    </Renew>
    <RegLock>
      <SyncRegLock>0</SyncRegLock>
      <SyncRegLockStatus>2</SyncRegLockStatus>
      <RegLockStatus />
```

```
    </RegLock>
    <DomainPwd>
      <SyncDomainPwd>0</SyncDomainPwd>
      <SyncDomainPwdStatus>2</SyncDomainPwdStatus>
      <DomainPwdValue> <![CDATA[ ]]> </DomainPwdValue>
    </DomainPwd>
    <Hosts>
      <SyncHosts>0</SyncHosts>
      <SyncHostsStatus>2</SyncHostsStatus>
    </Hosts>
    <Contacts>
      <SyncContact>0</SyncContact>
      <SyncContactStatus>2</SyncContactStatus>
      <BillingContact>
        <PartyID>39AE68C0-D019-4690-9999-FD632BC1AFAA</PartyID>
        <OrganizationName>
          <![CDATA[ Number3Domain  ]]>
        </OrganizationName>
        <JobTitle>
          <![CDATA[ Software Tester  ]]>
        </JobTitle>
        <FName>
          <![CDATA[ John  ]]>
        </FName>
        <LName>
          <![CDATA[ Doe  ]]>
        </LName>
        <Address1>
          <![CDATA[ 123 Main Street  ]]>
        </Address1>
        .
        .
        .
      </BillingContact>
      <RegistrantContact>
        .
        .
        .
      </RegistrantContact>
      <AdminContact>
        .
        .
        .
      </AdminContact>
      <TechContact>
        .
        .
        .
      </TechContact>
      <AuxBillingContact>
        .
        .
        .
      </AuxBillingContact>
    </Contacts>
  </Folder>
  <FolderNameEnc>Favorites</FolderNameEnc>
  <TrafficOnly>False</TrafficOnly>
  <NameOnly>False</NameOnly>
  <ParkingEnabled>False</ParkingEnabled>
  <Reseller>True</Reseller>
```

```
    <Command>GETDOMAINFOLDERDETAIL</Command>
    <Language>eng</Language>
    <ErrCount>0</ErrCount>
    <ResponseCount>0</ResponseCount>
    <MinPeriod />
    <MaxPeriod>10</MaxPeriod>
    <Server>RESELLER1-STG</Server>
    <Site>enom</Site>
    <IsLockable />
    <IsRealTimeTLD />
    <TimeDifference>+0.00</TimeDifference>
    <ExecTime>0.094</ExecTime>
    <Done>true</Done>
    <debug> <![CDATA[ ]]> </debug>
</interface-response>
```

Related commands

- AddDomainFolder
- AdvancedDomainSearch
- AssignToDomainFolder
- DeleteDomainFolder
- GetDomainFolderList
- RemoveUnsyncedDomains
- UpdateDomainFolder

GetDomainFolderList

Description

Definition

Retrieve a list of folders that a domain is in, or retrieve a list of all folders in an account.

Usage

Use this command to find out which folders a domain is in, or to retrieve a list of all folders in an account.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/Domain-Manager.aspx?tab=folder

The **folders** link calls the **GetDomainFolderList** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Optional	SLD (second-level domain name) of the domain for which you want to retrieve folder information. Use this parameter if you want information for one domain. Without **SLD** and **TLD**, the response lists all folders in the account.	63
TLD	Optional	TLD (top-level domain name) of the domain for which you want to retrieve folder information. Use this parameter if you want information for one domain. Without **SLD** and **TLD**, the response lists all folders in the account.	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Result	Result of this query. Possible results are: **1** Successful
ID	Folder identification number, assigned by us
Name	Folder name, assigned by you
Type	Folder type. Possible values are: **0** Standard folder; not Magic **1** Magic
DomainCount	Number of domains in this folder
Status	Status of this folder. Possible results are: **0** Standard **2** Magic, in sync **3** Magic, in process of synchronization **4** Magic, out of sync
Count	Total number of folders in this account
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests a list of folders that contain the specified domain, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GetDomainFolderList&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&responsetype=xml
```

In the response, a **Result** value **1** and an **ErrCount** value **0** indicate that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <GetResult>
    <Result>1</Result>
  </GetResult>
  <folders>
    <item>
      <ID>3100</ID>
      <Name>ResellFolder</Name>
      <Type>1</Type>
      <DomainCount>3</DomainCount>
      <Status>4</Status>
    </item>
    <item>
```

```
        <ID>974</ID>
        <Name>a3223</Name>
        <Type>0</Type>
        <DomainCount>44</DomainCount>
        <Status>0</Status>
      </item>
    </folders>
    <count>2</count>
    <Command>GETDOMAINFOLDERLIST</Command>
    <Language>eng</Language>
    <ErrCount>0</ErrCount>
    <ResponseCount>0</ResponseCount>
    <MinPeriod>1</MinPeriod>
    <MaxPeriod>1</MaxPeriod>
    <Server>RESELLER1-STG</Server>
    <Site>enom</Site>
    <IsLockable>False</IsLockable>
    <IsRealTimeTLD>True</IsRealTimeTLD>
    <TimeDifference>+03.00</TimeDifference>
    <ExecTime>0.109</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA[  ]]>
    </debug>
  </interface-response>
```


Related commands

AddDomainFolder
AdvancedDomainSearch
AssignToDomainFolder
DeleteDomainFolder
GetDomainFolderDetail
RemoveUnsyncedDomains
UpdateDomainFolder

GetDomainInfo

Description

Definition

Get information about a single domain name.

Usage

Use this command to display current information about a single domain name. This command also retrieves the **DomainNameID** value, which is required by some other commands in our API.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/DomainManager.asp

On the **my domains** page, clicking a link in the **Domain Name** column calls the **GetDomainInfo** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
SLD	Second-level domain name (for example, enom in enom.com)
TLD	Top-level domain name (extension)
DomainNameID	ID number of this individual domain
Multy-LangSLD	Is this a multi-language SLD?
Expiration	Expiration date of this domain registration
Registrar	Registrar of this domain
RegistrationStatus	Registration status of this domain
Purchase-Status	Purchase status of this domain
Party-ID	Party ID of the account in which this domain is registered
Belongs-To	Login ID of the account in which this domain is registered
Entry Name	Name of the product or service described in this node
Changable	Can this service be changed?
Service	Setting for the service. Permitted values are: **DNSServer** (which domain name servers): **1006** use our name servers **1012** use user-specified domain servers, including none **DNSSettings** (host records): **1021** host records **WSB** (Web site services): **1060** no Web site building or hosting services **1063** Web Site Builder **1066** Web site hosting accounts **EmailSet** (Email services): **1048** no email **1051** email forwarding (to a POP or WebMail address) **1054** user (mail server name required) **1105** user simplified (mail server's IP address required) **1114** POP3/WebMail plus email forwarding **WPPS** (ID Protect Whois Privacy Protection): **1120** WhoIs information is masked **1123** WhoIs information is viewable **WBL** (Business Listing): **1130** Business Listing settings **Messaging** (NameMyPhone): **1087** disabled **1090** enabled **Map** (NameMyMap): **1108** disabled **1111** enabled
Service Changable	Can this service be toggled on or off, or switched?
ConfigurationChangable	Is this a configurable product or service?
WBLID	Business Listing identification number
StatusID	Status number of this Business Listing
StatusDescr	Status ID of this Business Listing
ExpDate	Expiration date of this Business Listing
Enabled	Visibility status of this Business Listing in the WhoisBusinessListings.com directory. **1** indicates Business Listing is visible; **0** indicates Business Listing is hidden.
Renew	Automatic renewal setting of this Business Listing
CompanyName	Company name for this Business Listing
CompanyDescription	Description of company

Param name	Definition
DomainName	Domain name to which this Business Listing is attached
Street	Street address of this Business Listing
City	City of this Business Listing
PostalCode	Postal code of this Business Listing
Country	Country of this Business Listing
CategoryIDX	Category identification number(s) of this Business Listing
FieldName	Name of descriptive field
Value	Descriptive content associated with this field name
Name	Name of this host record
Type	Type of product, service, or host record
Address	Host record address
MXPref	Priority value of this host record
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests domain information—status and services— for **resellerdocs.com**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GetDomainInfo&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&ResponseType=XML
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainRRP>E</DomainRRP>
  <GetDomainInfo>
    <domainname
      sld="resellerdocs" tld="com" domainnameid="152533676">resellerdocs.com
    </domainname>
    <multy-langSLD />
    <status>
      <expiration>6/10/2013 3:56:56 PM</expiration>
      <registrar>eNom, Inc.</registrar>
      <registrationstatus>Registered</registrationstatus>
      <purchase-status>Paid</purchase-status>
      <belongs-to
        party-id="{BB4A2DE1-6485-45CB-A4FC-EE39BA0C1629}">resellid
      </belongs-to>
    </status>
```

```
<services>
  <entry name="dnsserver">
    <ourDNS value="YES" isDotName="NO" />
    <service changable="1">1006</service>
    <configuration changable="0" type="dns">
      <dns>ns1.name-services.com</dns>
      <dns>ns2.name-services.com</dns>
      <dns>ns3.name-services.com</dns>
      <dns>ns4.name-services.com</dns>
      <dns>ns5.name-services.com</dns>
    </configuration>
  </entry>
  <entry name="dnssettings">
    <service changable="0">1021</service>
    <configuration changable="1" type="host">
      <host>
        '
        <name>
          <![CDATA[ @  ] ]>
        </name>
        <type>A</type>
        <address>
          <![CDATA[ 66.151.151.164  ] ]>
        </address>
        <mxpref>10</mxpref>
      </host>
      <host>
        '
        <name>
          <![CDATA[ www  ] ]>
        </name>
        <type>CNAME</type>
        <address>
          <![CDATA[ @  ] ]>
        </address>
        <mxpref>10</mxpref>
      </host>
      <host>
        '
        <name>
          <![CDATA[ Hello  ] ]>
        </name>
        <type>FRAME</type>
        <address>
          <![CDATA[ 127.0.0.1  ] ]>
        </address>
        <mxpref>10</mxpref>
      </host>
    </configuration>
  </entry>
  <entry name="wsb">
    <service changable="1">1066</service>
    <configuration changable="1" type="wsb">
      <wsb>resellwebid</wsb>
    </configuration>
  </entry>
  <entry name="emailset">
    <service changable="1">1114</service>
    <configuration changable="1" type="pop">
      <pop>
        <username>
```

```
                <![CDATA[ john.doe  ] ]>
              </username>
            </pop>
          </configuration>
        </entry>
        <entry name="wpps">
          <service changable="1">1120</service>
          <configuration changable="1" type="wpps">
            <wpps>
              <cloakedemail>ahxkghas@whoisprivacyprotect.com</cloakedemail>
              <forward-to>john.doe@resellerdocs.com</forward-to>
              <expiredate>Nov 26, 2016</expiredate>
              <autorenew>No</autorenew>
            </wpps>
          </configuration>
        </entry>
        <entry name="messaging">
          <service changable="1">1087</service>
        </entry>
      </services>
    </GetDomainInfo>
    <RRPCode />
    <RRPText />
    <Command>GETDOMAININFO</Command>
    <Language>en</Language>
    <ErrCount>0</ErrCount>
    <ResponseCount>0</ResponseCount>
    <MinPeriod>1</MinPeriod>
    <MaxPeriod>10</MaxPeriod>
    <Server>RESELLERTEST</Server>
    <Site>enom</Site>
    <IsLockable>True</IsLockable>
    <IsRealTimeTLD>True</IsRealTimeTLD>
    <TimeDifference>+03.00</TimeDifference>
    <ExecTime>0.390625</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA [  ] ]>
    </debug>
  </interface-response>
```


Related commands

GetAllDomains
GetDomainCount
GetDomainExp
GetDomains
GetExpiredDomains
GetExtendInfo
GetPasswordBit
GetRegistrationStatus
GetRegLock
GetRenew
GetSubAccountPassword
SetPassword
SetRegLock
SetRenew
StatusDomain
ValidatePassword

GetDomainMap

Description

Definition

Get **name my map** settings.

Usage

Use this command to display settings, for a single domain, for the **name my map** service.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/DomainDetail.asp?domainnameid=152533676

If the **name my map** service is enabled, clicking the **configure** button calls the **GetDomainMap** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Host-Name	Name for user's host
Address	Address for the map
City	City for the map
StateProvince	State or province for the map
PostalCode	Postal code for the map
Country	Country for the map
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests the Name My Map data for **resellerdocs.com**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GetDomainMap&
UID=resellid&PW=resellpw&sld=resellerdocs&tld=com&ResponseType=XML
```

The response provides the Name My Map data:

```
<?xml version="1.0" ?>
<interface-response>
  <GetDomainMap>
    <domainname sld="resellerdocs" tld="com" id="152533676">
      resellerdocs.com
    </domainname>
    <configuration>
      <map>
        <host-name>
          <![CDATA[ dns1.name-services.com  ] ]>
        </host-name>
        <address>
          <![CDATA[ 100 Main St.  ] ]>
        </address>
        <city>
          <![CDATA[ Townsville  ] ]>
        </city>
        <stateprovince>
          <![CDATA[ WA  ] ]>
        </stateprovince>
        <postalcode>
          <![CDATA[ 99999  ] ]>
        </postalcode>
        <country>
```

```
            <![CDATA[  US  ] ]>
          </country>
        </map>
      </configuration>
    </GetDomainMap>
    <Command>GETDOMAINMAP</Command>
    <ErrCount>0</ErrCount>
    <Server>Dev Workstation</Server>
    <Site>eNom</Site>
    <Done>true</Done>
    <debug>
      <![CDATA [  ] ]>
    </debug>
  </interface-response>
```

Related commands

GetDomainPhone
GetIPResolver
ServiceSelect
SetDomainMap
SetDomainPhone
SetIPResolver

GetDomainNameID

Description

Definition

Retrieves the ID number for a domain.

Usage

In some API commands, you can use the domain name ID instead of the SLD and TLD.

Our database associates a unique ID with each domain name, and all activity in the database is tracked by ID rather than by domain name.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
DomainRRP	Processor identifier of the registrar which manages the domain
SLD	Second-level domain name (for example, enom in enom.com)

Param name	Definition
TLD	Top-level domain name (extension)
DomainNameID	Identification number of this domain name
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves the domain name ID for **resellerdocs.com**, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=getdomainnameid&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&responsetype=xml
```

The successful response returns the domain name ID:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainRRP>E</DomainRRP>
  <SLD>resellerdocs</SLD>
  <TLD>com</TLD>
  <DomainNameID>152533676</DomainNameID>
  <Command>GETDOMAINNAMEID</Command>
  <ErrCount>0</ErrCount>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

GetDomainSLDTLD

GetDomainPhone

Description

Definition

Get **name my phone** settings.

Usage

Use this command to display the current **name my phone** settings.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/DomainDetail.asp?domainnameid=152533676

If **name my phone** service is enabled, the **configure** button calls the **GetDomainPhone** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
phone-number	Phone number
service-email	Service email address
device-email	Complete device email address (phone number and service email combined)
host-name	Host name for DNS entry (default is phone)
email-alias	Flag to set up Email Forwarding alias - **True** or **False**
cc-email1	CC to email #1
cc-email2	CC to email #2
cc-email3	CC to email #3
max-chars	Maximum number of characters allowed per message
page-count	Total number of pages sent (not implemented)
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests the Name My Phone data for **resellerdocs.com**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GetDomainPhone&
UID=resellid&PW=resellpw&sld=resellerdocs&tld=com&ResponseType=XML
```

The response provides the current Name My Phone information:

```
<?xml version="1.0" ?>
<interface-response>
  <GetDomainPhone>
    <domainname sld="resellerdocs" tld="com" id="152533676">
      resellerdocs.com
    </domainname>
    <configuration>
      <device>
        <phone-number>
          <![CDATA[ 5555555555 ] ]>
        </phone-number>
        <service id="4">
          <![CDATA[ Verizon ] ]>
        </service>
        <service-type>
          <![CDATA[ Verizon ] ]>
        </service-type>
```

```
      <service-email>
        <![CDATA[ msg.myvzw.com ] ]>
      </service-email>
      <device-email>
        <![CDATA [  ] ]>
      </device-email>
      <template id="3">Modern</template>
      <service-template>
        <![CDATA[ 3 ] ]>
      </service-template>
      <host-name>phone</host-name>
      <email-alias>True</email-alias>
      <cc-email1>
        <![CDATA  [  ] ]>
      </cc-email1>
      <cc-email2>
        <![CDATA  [  ] ]>
      </cc-email2>
      <cc-email3>
        <![CDATA [  ] ]>
      </cc-email3>
      <max-chars>120</max-chars>
      <page-count>0</page-count>
    </device>
  </configuration>
  <options>
    <services>
      <service id="99" maxChars="200">
        <![CDATA[ --Other--  ] ]>
      </service>
      <service id="5" maxChars="140">
        <![CDATA[ AT&T Wireless  ] ]>
      </service>
      <service id="12" maxChars="640">
        <![CDATA[ Cingular  ] ]>
      </service>
      <service id="1" maxChars="140">
        <![CDATA[  Nextel  ] ]>
      </service>
      <service id="11" maxChars="100">
        <![CDATA[ Qwest  ] ]>
      </service>
      <service id="2" maxChars="100">
        <![CDATA[ Sprint PCS  ] ]>
      </service>
      <service id="4" maxChars="120">
        <![CDATA[ Verizon  ] ]>
      </service>
      <service id="8" maxChars="140">
        <![CDATA[ VoiceStream  ] ]>
      </service>
    </services>
    <templates>
      <template id="6">Business</template>
      <template id="5">Hand Held</template>
      <template id="1">Letter Head</template>
      <template id="3">Modern</template>
      <template id="2">Techno</template>
      <template id="4">Western</template>
    </templates>
```

```
    </options>
  </GetDomainPhone>
  <Command>GETDOMAINPHONE</Command>
  <ErrCount>0</ErrCount>
  <Server>Dev Workstation</Server>
  <Site>eNom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

- GetDomainMap
- GetIPResolver
- ServiceSelect
- SetDomainMap
- SetDomainPhone
- SetIPResolver

GetDomains

Description

Definition

Get a single page of domain names with the ability to load the next or previous page of names.

Usage

Use this command to list a single page of domains in an account. **GetDomains** is our older command for large accounts. GetAllDomains, a similar command, returns the complete list of domain names in an account but can time out for accounts with more than 200 domain names. AdvancedDomainSearch is the most up-to-date command for accounts of all sizes.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/myaccount/

In the **my enom** section, the *x* **domain names** link calls the **GetDomains** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Tab	Optional; default is **IOwn**	The type of domains to return. Permitted values are: **IOwn** current names in this account **Sub_IOwn** names in retail subaccounts **WatchList** names in this account's watchlist **IHost** DNS hosting names, this account **ExpiringNames** names nearing expiration **ExpiredDomains** expired but able to renew **RGP** RGP and Extended RGP names **Promotion** names on promotional basis	10

Param name	Obligation	Definition	Max size
DaysToExpired	Optional with **Tab=ExpiringNames**	Return names that expire within this number of days, whether they are set to auto-renew or not	4
RegStatus	Optional with **Tab=Sub_IOwn**; default is Registered	The type of domains to return for a subaccount. Permitted values are **Registered** and **Expired**.	10
Display	Optional; default is **25**	Number of domains to return in one response. Permitted values are **0** to **100**.	4
Start	Optional; default is **1**	Return names that start with this number in the sorted list. For example, **Display=25&Start=26** returns the 26th through 50th names from a numero-alphabetically sorted list.	4
OrderBy	Optional	The order to return the results. Permitted values are **SLD**, **TLD**, **DNS**, and **ExpirationDate**.	15
StartLetter	Optional	Return names that start with this letter	1
MultiLang	Optional	If **MultiLang=On**, display SLD in native character set in UI.	1
Domain	Optional	Return names that match this name. Use format *SLD*.*TLD*	60
ExtFormat	Optional	Returns XML tags without hyphens, to more rigorously adhere to XML standards and allow more trouble-free performance with automated parsers. Use **ExtFormat=1** to return tags without hyphens.	1
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
DomainNameID*X*	Domain name ID. Indexed *X* when **ResponseType=Text** or **HTML**.
SLD*X*	Second-level domain name (for example, enom in enom.com). Indexed *X* when **ResponseType=Text** or **HTML**.
TLD*X*	Top-level domain name (extension). Indexed *X* when **ResponseType=Text** or **HTML**.
NS-Status*X*	Name server status. **YES** indicates this domain uses our name servers. Indexed *X* when **ResponseType=Text** or **HTML**.
Expiration-Date*X*	Expiration date of the domain registration. Indexed *X* when **ResponseType=Text** or **HTML**.
Auto-Renew*X*	Auto-renew setting. Return values are **Yes** or **No**. Indexed *X* when **ResponseType=Text** or **HTML**.
WPPSStatus*X*	WhoIs privacy protection setting. Return values are **Enabled** or **Disabled**. Indexed *X* when **ResponseType=Text** or **HTML**.
RRProcessor	RR processor. Indexed *X* when **ResponseType=Text** or **HTML**.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.

Param name	Definition
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests a list of domains and basic information about them for account **resellid**, and requests the response in **XML** format. This command returns 25 domains at a time. Because it does not specify which domain to start with, the response by default starts with the first domain (sorting by domain name: numbers first, then letters):

```
http://resellertest.enom.com/interface.asp?command=GetDomains&
uid=resellid&pw=resellpw&ResponseType=XML
```

The response lists the first 25 domains in account **resellid**, starting with **resellerdocs.com** and **resellerdocs3.info**. It also provides some summary information about the total contents of the account:

```
<?xml version="1.0" ?>
<interface-response>
  <GetDomains>
    <tab>iown</tab>
    <domain-list type="Registered">
      <domain>
        <DomainNameID>152533676</DomainNameID>
        <sld>resellerdocs</sld>
        <tld>com</tld>
        <Renew>Yes</Renew>
        <expiration-date>6/25/2012</expiration-date>
      </domain>
      <domain>
        <DomainNameID>152533677</DomainNameID>
        <sld>resellerdocs3</sld>
        <tld>info</tld>
        <Renew>Yes</Renew>
        <expiration-date>6/25/2004</expiration-date>
      </domain>
      .
      .
      .
    </domain-list>
    <EndPosition>25</EndPosition>
    <PreviousRecords>0</PreviousRecords>
    <NextRecords>26</NextRecords>
    <OrderBy />
    <Result>True</Result>
    <StartPosition>1</StartPosition>
    <DomainCount>72</DomainCount>
    <TotalDomainCount>72</TotalDomainCount>
    <StartLetter />
  </GetDomains>
```

```
    <Command>GETDOMAINS</Command>
    <ErrCount>0</ErrCount>
    <Server>Dev Workstation</Server>
    <Site>enom</Site>
    <Done>true</Done>
</interface-response>
```

Related commands

GetAllDomains
GetDomainCount
GetDomainExp
GetDomainInfo
GetExpiredDomains
GetExtendInfo
GetHomeDomainList
GetPasswordBit
GetRegistrationStatus
GetRegLock
GetRenew
GetSubAccountPassword
SetPassword
SetRegLock
SetRenew
StatusDomain
ValidatePassword

GetDomainServices

Description

Definition

Retrieve the settings for domain services and value-added services for a domain.

Usage

Use this command to retrieve information about email forwarding, URL forwarding, and other domain and value-add services for a domain.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/DomainDetail.asp?DomainNameID=152533676

On the **domain control panel**, **change** and **configure** buttons give access to current settings and the ability to change value-add settings.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
WebSite	Web site setting
Phone	Name-My-Phone setting
IPResolver	Setting for resolving dynamic IP addresses
Map	Name-My-Map setting
DomainNameID	ID number for this domain, from our internal records
EMailForwarding	Email forwarding setting for this domain
EmailForwardExpDate	Expiration date for email forwarding
EMailAutoRenew	Auto-renew setting for email forwarding
URLForwarding	URL forwarding setting for this domain
URLForwardExpDate	Expiration date for URL forwarding
URLAutoRenew	Auto-renew setting for URL forwarding
EMailForwardingPrice	Price for email forwarding
URLForwardingPrice	Price for URL forwarding
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves the domain and value-add service settings for **resellerdocs**.**com** and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GetDomainServices&
uid=resellid&pw=reselIpw&responsetype=xml&sld=resellerdocs&tld=com
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <domainservices>
    <website>0</website>
    <phone>False</phone>
    <ipresolver>0</ipresolver>
    <map>False</map>
    <domainnameid>152551776</domainnameid>
    <valueadd>
      <EmailForwarding>0</EmailForwarding>
      <EmailForwardExpDate />
      <EmailAutoRenew />
      <URLForwarding>0</URLForwarding>
```

```
        <URLForwardExpDate />
        <URLAutoRenew />
        <emailForwardingPrice>0.00</emailForwardingPrice>
        <urlForwardingPrice>0.00</urlForwardingPrice>
      </valueadd>
    </domainservices>
    <Command>GETDOMAINSERVICES</Command>
    <ErrCount>0</ErrCount>
    <MinPeriod>1</MinPeriod>
    <MaxPeriod>10</MaxPeriod>
    <Server>RESELLERTEST</Server>
    <Site>enom</Site>
    <IsLockable>0</IsLockable>
    <IsRealTimeTLD>0</IsRealTimeTLD>
    <Done>true</Done>
    <debug>
      <![CDATA [  ] ]>
    </debug>
  </interface-response>
```

Related commands

- DisableServices
- EnableServices
- GetDomainMap
- GetDomainPhone
- GetIPResolver
- ServiceSelect
- SetDomainMap
- SetDomainPhone
- SetDomainSubServices
- SetIPResolver

GetDomainSLDTLD

Description

Definition

Retrieve the domain name (SLD and TLD).

Usage

Use this command when you have the domain name ID and want the domain name (SLD and TLD).

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
DomainNameID	Required	Domain name ID	11
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
DomainRRP	Registrar identifier
SLD	Second-level domain name (for example, enom in enom.com)
TLD	Top-level domain name (extension)
DomainNameID	Domain name ID
Command	Name of command executed

Param name	Definition
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests the SLD and TLD for domain name ID **152533676** and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=getdomainsldtld&
uid=resellid&pw=resellpw&domainnameid=152533676&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainRRP>E</DomainRRP>
  <SLD>resellerdocs</SLD>
  <TLD>com</TLD>
  <DomainNameID>152533676</DomainNameID>
  <Command>GETDOMAINSLDTLD</Command>
  <ErrCount>0</ErrCount>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

GetDomainInfo
GetDomainNameID

GetDomainSRVHosts

Description

Definition

Retrieve SRV host records for a domain name.

Usage

Use this command to retrieve a list of all SRV records for a domain name.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/control-panel/default.asp?DomainNameID=152533676#

The list of SRV records is populated by the **GetDomainSRVHosts** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.
- The domain must use our DNS servers.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
HostID	Identification number for this SRV record, assigned by us
HostName	Use name you have assigned to this SRV record
Protocol	Internet protocol you have assigned for this SRV record
Address	Fully qualified domain name you have assigned for this SRV record
RecordType	Host record type for this record—should always be **SRV**
MXPref	**MXPref** value. Not used for SRV records
Weight	Weight you have assigned to this SRV record (for load balancing)
Priority	Priority you have assigned to this SRV record (for backup servers)
Port	Port you have assigned to this SRV record
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves SRV records and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GETDOMAINSRVHOSTS&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&ResponseType=XML
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <srv-records>
    <srv>
      <HostID>17217418</HostID>
      <HostName>_imap</HostName>
      <Protocol>_TCP</Protocol>
      <Address>imap.resellerdocs.com.</Address>
      <RecordType>SRV</RecordType>
      <mxPref>0</mxPref>
      <Weight>50</Weight>
      <priority>10</priority>
      <Port>1</Port>
    </srv>
    <srv>
      <HostID>17217420</HostID>
      <HostName>_xmpp</HostName>
      <Protocol>_UDP</Protocol>
      <Address>xmpp.resellerdocs.com.</Address>
      <RecordType>SRV</RecordType>
```

```
        <mxPref>0</mxPref>
        <Weight>50</Weight>
        <priority>10</priority>
        <Port>98</Port>
      </srv>
    </srv-records>
    <Command>GETDOMAINSRVHOSTS</Command>
    <Language>eng</Language>
    <ErrCount>0</ErrCount>
    <ResponseCount>0</ResponseCount>
    <MinPeriod>1</MinPeriod>
    <MaxPeriod>10</MaxPeriod>
    <Server>RESELLERTEST</Server>
    <Site>enom</Site>
    <IsLockable>True</IsLockable>
    <IsRealTimeTLD>True</IsRealTimeTLD>
    <TimeDifference>+03.00</TimeDifference>
    <ExecTime>0.047</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA[  ]]>
    </debug>
  </interface-response>
```


Related commands

- GetDomainInfo
- GetHosts
- SetDomainSRVHosts
- SetHosts

GetDomainStatus

Description

Definition

Check the registration status of TLDs that do not register in real time.

Usage

Use this command to check the status of domains that do not register in real time (including .ca, .co.uk, .org.uk, and others). Because of the delay inherent in the non-real-time registrations, wait at least five minutes after your transaction to run this command, and run it at intervals of five minutes or longer. This command runs more quickly than a similar command, StatusDomain.

Use this command to retrieve the most recent order ID for a domain name.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
OrderID	Recommended	Order ID of the most recent transaction for this domain	15
OrderType	Optional; default is **Purchase**	Type of order. Permitted values are **Purchase** (default), **Transfer**, or **Extend**	10
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
DomainName	Domain name
InAccount	Status of the domain in our database: **0** not in our database **1** in our database and in the account cited in this query **2** in our database but in a different account than the one cited in this query
StatusDesc	More detailed explanation of the **InAccount** value
ExpDate	Expiration date of the domain registration
OrderID	Order identification number of the most recent transaction for this domain
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves the status of domain **resellerdocs.co.uk** and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GETDOMAINSTATUS&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=co.uk&
orderID=156162742&ordertype=purchase&responsetype=xml
```

In the response, the **InAccount** value **0** and the **StatusDesc** value **Awaiting Registry Response** confirm that the order is currently being processed at the co.uk Registry:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainStatus>
    <DomainName>resellerdocs.co.uk</DomainName>
    <InAccount>0</InAccount>
    <StatusDesc>Awaiting Registry Response</StatusDesc>
    <OrderID>156162742</OrderID>
  </DomainStatus>
  <Command>GETDOMAINSTATUS</Command>
  <ErrCount>0</ErrCount>
  <Server>Test1</Server>
  <Site>enom</Site>
  <IsLockable>False</IsLockable>
  <IsRealTimeTLD>False</IsRealTimeTLD>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

- GetAllDomains
- GetDomainCount
- GetDomainExp
- GetDomainInfo
- GetDomains
- GetExtendInfo
- GetPasswordBit
- GetRegistrationStatus
- GetRegLock
- GetRenew
- GetSubAccountPassword
- SetPassword
- SetRegLock
- SetRenew
- StatusDomain
- ValidatePassword

GetDomainSubServices

Description

Definition

Get current settings for domain services (active or inactive).

Usage

Use this command to get which services are enabled to control whether to present the user the ability to get or update information related to the service. (eg. Host or email forwarding records). For some services, you can get more detailed information using the GetDomainServices command.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=GetDomainSubServices&
uid=yourloginid&pw=yourpassword&sld=domain&tld=com

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
EmailForwarding	**True**, **False** or empty
HostRecords	**True**, **False** or empty

Param name	Definition
SetDomainServices	**Successful** or **Failed**
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query sets the subservices of a domain and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=GetDomainSubServices&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&responsetype=xml
```

The error count value of **0** confirms that hosts have been set successfully:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainRRP>E</DomainRRP>
  <DomainServices>
    <EmailForwarding>True</EmailForwarding>
    <HostRecords>True</HostRecords>
  </DomainServices>
  <Command>GETDOMAINSUBSERVICES</Command>
  <ErrCount>0</ErrCount>
  <Server>Dev</Server>
  <Site>enom</Site>
  <Done>true</Done>
</interface-response>
```

Related commands

GetDomainMap
GetDomainPhone
GetIPResolver
ServiceSelect
SetDomainMap
SetDomainPhone
SetDomainSubServices
SetIPResolver

GetDotNameForwarding

Description

Definition

Retrieve the current address for email forwarding by the .name Registry.

Usage

Use this command to retrieve the email forwarding address used by the .name Registry for forwarding email addressed to this domain.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

On the **domain names** menu, click **my domains**, and then click a .name domain.

In the **email settings** box of the **domain control panel**, the **.name email** button calls the **GetDotNameForwarding** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.
- The domain must be a .name domain.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain. For this command, value must be **name**.	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
DomainNameID	Domain name ID, eNom's internal accounting number
SLD	Second-level domain name (for example, enom in enom.com)
TLD	Top-level domain. For this command, value is **name**.
Status	Status
Address	Email address to which email addressed to this domain is forwarded.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves the email forwarding address for **john.doe.name** and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=getdotnameforwarding&
uid=resellid&pw=resellpw&sld=john.doe&tld=name&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainRRP>E</DomainRRP>
  <dotnameforwarding>
    <domainname domainnameid="157171163" sld="john.doe" tld="name" />
    <status>1</status>
    <address>john.doe@resellerdocs.com</address>
  </dotnameforwarding>
  <Command>GETDOTNAMEFORWARDING</Command>
  <ErrCount>0</ErrCount>
  <Server>Reseller5</Server>
  <Site>enom</Site>
  <IsLockable>False</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

- Forwarding
- GetCatchAll
- GetForwarding
- GetPOP3
- SetCatchAll
- SetDotNameForwarding

GetExpiredDomains

Description

Definition

Retrieve a list of an account's domains that are in Expired, Redemption Grace Period (RGP), and Extended RGP status.

Usage

Use this command to retrieve a list of Expired, RGP, and Extended RGP names in the account specified in the query string. Typically, a reseller will use this information to determine which command to use to reactivate a domain, and what price they will charge.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/DomainManager.asp?tab=iown

Clicking the **expired** or **redemption** tabs call the **GetExpiredDomains** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
DomainName	Domain name
DomainNameID	Domain name ID number, from our database
Status	Expiration status of this domain

Param name	Definition
Expiration-Date	Expiration date of this domain
LockStatus	Registrar lock status of this domain
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves the expired domains in account **resellid**; identifies them as **Expired**, **RGP**, or **Extended RGP** status; and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=getexpireddomains&
uid=resellid&pw=resellpw&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainDetail>
    <DomainName>northwestcrafts.com</DomainName>
    <DomainNameID>152139242</DomainNameID>
    <status>Extended RGP</status>
    <expiration-date>2/26/2003</expiration-date>
    <lockstatus>Locked</lockstatus>
  </DomainDetail>
  <DomainDetail>
    <DomainName>fabrics-wallpaper.com</DomainName>
    <DomainNameID>152134074</DomainNameID>
    <status>RGP</status>
    <expiration-date>3/1/2003 6:54:40 AM</expiration-date>
    <lockstatus>Locked</lockstatus>
  </DomainDetail>
  <DomainDetail>
    <DomainName>onlinebrochure.com</DomainName>
    <DomainNameID>152129772</DomainNameID>
    <status>RGP</status>
    <expiration-date>6/4/2002 6:18:36 PM</expiration-date>
    <lockstatus>Locked</lockstatus>
  </DomainDetail>
  <DomainDetail>
    <DomainName>eweathervane.com</DomainName>
    <DomainNameID>2062920</DomainNameID>
    <status>Expired</status>
    <expiration-date>3/8/2002 2:14:45 AM</expiration-date>
    <lockstatus>Locked</lockstatus>
  </DomainDetail>
```

```
<DomainDetail>
  <DomainName>signonworldwide.com</DomainName>
  <DomainNameID>2063248</DomainNameID>
  <status>Expired</status>
  <expiration-date>3/8/2011 11:38:32 PM</expiration-date>
  <lockstatus>Locked</lockstatus>
</DomainDetail>
<DomainDetail>
  <DomainName>Youcanhelp.net</DomainName>
  <DomainNameID>152151738</DomainNameID>
  <status>Expired</status>
  <expiration-date>3/7/2011 6:44:29 PM</expiration-date>
  <lockstatus>Locked</lockstatus>
</DomainDetail>
<DomainDetail>
  <DomainName>ccpays.com</DomainName>
  <DomainNameID>2082140</DomainNameID>
  <status>Extended RGP</status>
  <expiration-date>2/26/2011 4:01:46 PM</expiration-date>
  <lockstatus>Locked</lockstatus>
</DomainDetail>
.
.
.
<domaincount>120</domaincount>
<Command>GETEXPIREDDOMAINS</Command>
<Language>en</Language>
<ErrCount>0</ErrCount>
<ResponseCount>0</ResponseCount>
<MinPeriod />
<MaxPeriod>10</MaxPeriod>
<Server>RESELLERTEST</Server>
<Site>enom</Site>
<IsLockable />
<IsRealTimeTLD />
<TimeDifference>+0.00</TimeDifference>
<ExecTime>1.503906</ExecTime>
<Done>true</Done>
<debug>
  <![CDATA [  ] ]>
</debug>
</interface-response>
```

Related commands

AddToCart
Extend_RGP
GetDomainInfo
GetDomains
PE_SetPricing
Purchase

GetExtAttributes

Description

Definition

This command retrieves the extended attributes for a country code TLD (required parameters specific to the country code).

Usage

Use this command to determine whether a country code TLD requires extended attributes, and what they are.

Extended attributes supplied by this command are used in the Preconfigure command to configure some TLDs.

Input parameter names for the Preconfigure command are tagged **<Name>** in the return of this command, and permitted values for the Preconfigure command are tagged **<Value>** in the return for this command.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The country code TLD must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
TLD	Required	Top-level domain name (extension)	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
ID	ID number for our internal use
Name	Parameter name. Use this as the input parameter name in the Preconfigure command.
Value	Parameter value for the query string. Use this as the input parameter value in the Preconfigure command.
Title	Short definition of the parameter value
Application	Application. **2** indicates Registrant contact.
UserDefined	User must supply the value for this parameter from outside sources
Required	Obligation of this parameter. **0** indicates optional, **1** indicates required, **2** indicates a child attribute/parameter that is required for some values of the parent. Values that require the child are indicated in the **<Required>** node of the parent.
Description	Extended definition of the parameter value
IsChild	If **IsChild=1**, this parameter is the child of another extended attribute.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests the extended attributes for the **.us** TLD and requests the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=getextattributes&
uid=resellid&pw=resellpw&tld=us&responsetype=xml
```

The response indicates that the entended attributes for **.us** are **us_nexus**, **global_cc_us**, and **us_purpose**. In the Preconfigure command, these parameters would be input, for example, as **us_nexus=C11&us_purpose=P2**:

```
<?xml version="1.0" ?>
<interface-response>
  <Attributes>
    <Attribute>
      <ID>1</ID>
      <Name>us_nexus</Name>
      <Application>2</Application>
      <UserDefined>False</UserDefined>
      <Required>1</Required>
      <Description>Nexus Category</Description>
      <IsChild>0</IsChild>
      <Options>
        <Option>
```

```
            <ID>12</ID>
            <Value>C11</Value>
            <Title>US Citizen</Title>
            <Description>A natural person who is a US Citizen</Description>
          </Option>
          <Option>
            <ID>13</ID>
            <Value>C12</Value>
            <Title>Permanent Resident</Title>
            <Description>A natural person who is a Permanent Resident</Description>
          </Option>
          .
          .
          .
        </Options>
      </Attribute>
      <Attribute>
        <ID>4</ID>
        <Name>global_cc_us</Name>
        <Application>2</Application>
        <UserDefined>False</UserDefined>
        <Required>0</Required>
        <Description>Country</Description>
        <IsChild>1</IsChild>
        <Options />
      </Attribute>
      <Attribute>
        <ID>2</ID>
        <Name>us_purpose</Name>
        <Application>2</Application>
        <UserDefined>False</UserDefined>
        <Required>1</Required>
        <Description>Application Purpose</Description>
        <IsChild>0</IsChild>
        <Options>
          <Option>
            <ID>17</ID>
            <Value>P1</Value>
            <Title>For Profit</Title>
            <Description>Business use for profit</Description>
          </Option>
          <Option>
            <ID>18</ID>
            <Value>P2</Value>
            <Title>Non-profit</Title>
            <Description>Non-profit business, club, association, religious organization, etc.
            </Description>
          </Option>
          .
          .
          .
        </Options>
      </Attribute>
    </Attributes>
    <Command>GETEXTATTRIBUTES</Command>
    <ErrCount>0</ErrCount>
    <Server>Reseller3</Server>
    <Site>enom</Site>
    <IsLockable>False</IsLockable>
    <IsRealTimeTLD>True</IsRealTimeTLD>
    <Done>true</Done>
```

```
    <debug>
      <![CDATA [  ] ]>
    </debug>
  </interface-response>
```

Related commands

- AddContact
- Contacts
- GetAddressBook
- GetContacts
- GetWhoisContact
- Preconfigure

GetExtendInfo

Description

Definition

Get extension (renewal) information.

Usage

Use this command to display information about the expiration date of a domain name.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/DomainDetail.asp?DomainNameID=152533676

On the **domain control panel** page, the **add years** button calls the **GetExtendInfo** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
Expiration	Current expiration date.
MaxExtension	Maximum # of years that can be added.
CCAuthorized	Credit card transaction successfully authorized.
Price	Price for one-year extension for this type of TLD.
Balance	Current balance in this account.
AvailableBalance	Available balance in this account.
DefPeriod	Account-level setting for default renewal period for domain name registrations
AllowDNS	Account-level setting—**True** allows domain name servers other than eNom's
ShowPopups	Account-level setting—**True** shows popup menus
AutoRenew	Account-level setting—**True** automatically renews the domain registration 30 days before it expires
RegLock	Account-level setting—**True** requires the account holder's permissiont to transfer the domain to another registrar
AutoPakRenew	Account-level setting—**True** automatically renews POP paks 30 days before they expire
UseDNS	Account-level setting—**True** uses eNom's name servers
ResellerStatus	Account-level setting—Reseller status of this account
RenewalSetting	Account-level setting **0** Send no renewal reminder when domain expiration approaches **1** Send renewal reminder by email **2** Contact customer, renew registration, and charge account
RenewalBCC	Account-level setting— **1** Send blind carbon copy of renewal email to reseller **0** Do not send blind carbon copy to reseller
RenewalURLForward	Account-level setting—**True** automatically renews URL forwarding 30 days before the subscription expires
RenewalEmailForward	Account-level setting—**True** automatically renews email forwarding 30 days before the subscription expires
MailNumLimit	Account-level setting—**True** automatically renews email forwarding 30 days before the subscription expires
IDProtect	Account-level setting—**True** automatically renews ID Protect 30 days before the subscription expires
DefIDProtectRenew	Account-level setting—**True** automatically renews ID Protect 30 days before the subscription expires
HostName*X*	Account-level setting—Name of default host record
Address*X*	Account-level setting—Default host record address
RecordType*X*	Account-level setting—Default host record type
DefaultHostRecordOwn	Indicates whether this domain is associated with a Web Hosting account
DefaultHostRecordOwn	Account-level setting—By default, does this account assign user-defined host records?
UseOurDNS	Account-level setting—By default, does this account assign our DNS to domain names?
DNS*X*	Account-level setting—Default name servers
AcceptTerms	**True** has signed a credit card processing agreement with eNom

Param name	Definition
URL	URL for reseller site, used in email notices
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests renewal information for **resellerdocs.com** and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=getextendinfo&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <RegistrarHold>False</RegistrarHold>
  <Expiration>06/25/2004</Expiration>
  <MaxExtension>8</MaxExtension>
  <CCAuthorized>True</CCAuthorized>
  <Price>8.95</Price>
  <Balance>39.80</Balance>
  <AvailableBalance>39.80</AvailableBalance>
  <RRPCode>200</RRPCode>
  <RRPText>Command completed successfully</RRPText>
  <Command>GETEXTENDINFO</Command>
  <ErrCount>0</ErrCount>
  <Server>ResellerTest</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA [  ] ]>
  </debug>
</interface-response>
```

Related commands

- Extend
- GetAllDomains
- GetDomainCount
- GetDomainExp
- GetDomainInfo
- GetDomains
- GetPasswordBit
- GetRegistrationStatus
- GetRegLock
- GetRenew
- GetSubAccountPassword
- InsertNewOrder
- SetPassword
- SetRegLock
- SetRenew
- StatusDomain
- UpdateExpiredDomains
- ValidatePassword

GetForwarding

Description

Definition

Get email forwarding records for a domain name.

Usage

Use this command to display email forwarding records for a domain name.

A similar command, GetPOPForwarding, displays both email forwarding and POP records for a single email address.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/DomainDetail.asp?domainnameid=152533676

On the **domain control panel**, if the **e-mail settings** service is set to **e-mail forwarding**, the **configure** button calls the **GetForwarding** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.
- The domain must use eNom's domain name servers.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63

Param name	Obligation	Definition	Max size
TLD	Required	Top-level domain name (extension)	15
GetDefaultOnly	Optional	If this is set to **1**, extra blank input records are returned for user input on the email forwarding form. Primarily used in XML output.	1
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
UserName*X*	Alias name to forward. Indexed *X* when **ResponseType=Text** or **HTML**.
Alias	Alias name to forward. Present when **ResponseType=XML**
ForwardTo*X*	Email address to forward the alias to. Indexed *X* when **ResponseType=Text** or **HTML**.
Forward-To	Email address to forward the alias to. Present when ResponseType=XML
Status*X*	Enabled status of email forwarding: **0** Email forwarding enabled **1** Email forwarding disabled Indexed *X* when **ResponseType=Text** or **HTML**.
EmailCount	Number of email forwarding records currently configured
MaxEmail	Total number of email forwarding records permitted for this domain name
EmailForwarding	True
HostRecords	True
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests e-mail forwarding information for **resellerdocs.com** and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=getforwarding&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <eforward>
```

```
      <alias>jane.doe</alias>
      <forward-to>jane.doe@example.com</forward-to>
    </eforward>
    <eforward>
      <alias>john.doe</alias>
      <forward-to>john.doe@example.com</forward-to>
    </eforward>
    <EmailCount>2</EmailCount>
    <Command>GETFORWARDING</Command>
    <ErrCount>0</ErrCount>
    <Server>ResellerTest</Server>
    <Site>enom</Site>
    <Done>true</Done>
    <debug>
      <![CDATA [  ] ]>
    </debug>
  </interface-response>
```

Related commands

DeleteAllPOPPaks
DeletePOP3
DeletePOPPak
Forwarding
GetCatchAll
GetDotNameForwarding
GetMailHosts
GetPOP3
ModifyPOP3
PurchasePOPBundle
SetDotNameForwarding
SetUpPOP3User

GetGlobalChangeStatus

Description

Definition

Retrieve a list of IDs for instances in which a global edit command was run on this account.

Usage

Use this command to retrieve **RequestID** values for global edits performed on domains in this account. Commonly, you will run this command to get a **RequestID** in order to run the GetGlobalChangeStatusDetail command.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/globaledit.asp

The **Click here to view the status and history of your previous global edits** link calls the **GetGlobalChangeStatus** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
RequestID	ID number of the request for the change described in this node
ReqDate	Time-stamp for this request
ReqTypeDesc	Description of the requested change

Param name	Definition
ReqStatusDesc	Status of the requested change
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query Retrieves the global changes that have been requested in account **resellid** and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GetGlobalChangeStatus&
UID=resellid&PW=resellpw&ResponseType=XML
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <GetGlobalChangeStatus>
    <GlobalStatusInfo>
      <RequestID>8332</RequestID>
      <ReqDate>9/2/2013 3:51:47 PM</ReqDate>
      <ReqTypeDesc>Registrar-lock on</ReqTypeDesc>
      <ReqStatusDesc>Open</ReqStatusDesc>
    </GlobalStatusInfo>
    <GlobalStatusInfo>
      <RequestID>8331</RequestID>
      <ReqDate>9/2/2013 3:51:47 PM</ReqDate>
      <ReqTypeDesc>Auto renew on</ReqTypeDesc>
      <ReqStatusDesc>Open</ReqStatusDesc>
    </GlobalStatusInfo>
    <GlobalStatusInfo>
      <RequestID>8326</RequestID>
      <ReqDate>8/29/2013 5:19:00 PM</ReqDate>
      <ReqTypeDesc>Auto renew on</ReqTypeDesc>
      <ReqStatusDesc>Open</ReqStatusDesc>
    </GlobalStatusInfo>
    <GlobalStatusInfo>
      <RequestID>8325</RequestID>
      <ReqDate>8/29/2013 5:19:00 PM</ReqDate>
      <ReqTypeDesc>Use Our DNS</ReqTypeDesc>
      <ReqStatusDesc>Open</ReqStatusDesc>
    </GlobalStatusInfo>
    <GlobalStatusInfo>
      <RequestID>8324</RequestID>
      <ReqDate>8/29/2013 5:18:59 PM</ReqDate>
      <ReqTypeDesc>Contact changes</ReqTypeDesc>
      <ReqStatusDesc>Open</ReqStatusDesc>
```

```
      </GlobalStatusInfo>
    </GetGlobalChangeStatus>
    <Command>GETGLOBALCHANGESTATUS</Command>
    <ErrCount>0</ErrCount>
    <Server>RESELLERTEST</Server>
    <Site>enom</Site>
    <IsLockable>True</IsLockable>
    <IsRealTimeTLD>True</IsRealTimeTLD>
    <Done>true</Done>
    <debug>
      <![CDATA [  ] ]>
    </debug>
  </interface-response>
```

Related commands

GetGlobalChangeStatusDetail

GetGlobalChangeStatusDetail

Description

Definition

Retrieve a list of the domains affected by the specified global update, and the success status for each.

Usage

Use this command to check the success of global changes.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://www.enom.com/domains/globalaccountstatus.asp

Clicking any of the **RequestID** links calls the **GetGlobalChangeStatusDetail** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The ResponseID must match a global update that was performed in this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
RequestID	Required	ID number for the global change to one parameter. Use the GetGlobalChangeStatus command to retrieve this value.	6
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
DomainName	Domain name
StatusDesc	Status of this change to this domain

Param name	Definition
ErrorDesc	Description of any error encountered during this change
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves the status for each domain affected by global change **RequestID=8331** and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GetGlobalChangeStatusDetail&
UID=resellid&PW=resellpw&RequestID=8331&ResponseType=XML
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <GetGlobalChangeStatusDetail>
    <GlobalStatusDetail>
      <DomainName>TestSLD1.biz</DomainName>
      <StatusDesc>Processed successfully</StatusDesc>
      <ErrorDesc>none</ErrorDesc>
    </GlobalStatusDetail>
    <GlobalStatusDetail>
      <DomainName>TestSLD2.com</DomainName>
      <StatusDesc>Processed successfully</StatusDesc>
      <ErrorDesc>none</ErrorDesc>
    </GlobalStatusDetail>
    <GlobalStatusDetail>
      <DomainName>TestSLD3.biz</DomainName>
      <StatusDesc>Processed successfully</StatusDesc>
      <ErrorDesc>none</ErrorDesc>
    </GlobalStatusDetail>
    <GlobalStatusDetail>
      <DomainName>TestSLD4.com</DomainName>
      <StatusDesc>Processed successfully</StatusDesc>
      <ErrorDesc>none</ErrorDesc>
    </GlobalStatusDetail>
    <GlobalStatusDetail>
      <DomainName>TestSLD5.com</DomainName>
      <StatusDesc>Processed successfully</StatusDesc>
      <ErrorDesc>none</ErrorDesc>
    </GlobalStatusDetail>
    <GlobalStatusDetail>
      <DomainName>TestSLD6.us</DomainName>
      <StatusDesc>Processed successfully</StatusDesc>
```

```
        <ErrorDesc>none</ErrorDesc>
      </GlobalStatusDetail>
    </GetGlobalChangeStatusDetail>
    <Command>GETGLOBALCHANGESTATUSDETAIL</Command>
    <ErrCount>0</ErrCount>
    <Server>Reseller2</Server>
    <Site>enom</Site>
    <IsLockable>True</IsLockable>
    <IsRealTimeTLD>True</IsRealTimeTLD>
    <Done>true</Done>
    <debug>
      <![CDATA [  ] ]>
    </debug>
  </interface-response>
```


Related commands

GetGlobalChangeStatus

GetHomeDomainList

Description

Definition

Retrieve a list of registered and hosted domains in this account that use our domain name servers.

Usage

Use this command to retrieve a list of registered and hosted domains in this account that use our domain name servers.

A typical use of this command is to retrieve domains that are eligible to use our DNS-dependent services.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/websitecreator/wscsignup.asp

For accounts with 25 or fewer domain names that use our DNS, the **Select a domain** text box is a dropdown menu populated by the **GetHomeDomainList** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
StartPosition	Optional; default is **1**	Return domain names beginning with this number. For example, if **StartPosition=26&Display=25**, display names 26 through 50 in the ordered list.	5
Display	Optional; default is **25**	How many domain names to include in response. Permitted values are **1** to **100**.	100
OrderBy	Optional; default is **SLD**	Sort the response by this criterion. Permitted values are **SLD**, **TLD**, or **RegStatus**.	9
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
ID	Our numeric ID number for this domain
Name	Domain name
RegStatus	Registration status
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves a list of domains in this account that use our DNS servers, sorted by TLD, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GETHOMEDOMAINLIST&
uid=resellid&pw=resellpw&display=25&orderby=tld&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <GetHomeDomains>
    <StartPosition>1</StartPosition>
    <Display>25</Display>
    <OrderBy>TLD, SLD</OrderBy>
    <NewStartPosition>1</NewStartPosition>
    <DomainCount>16</DomainCount>
    <TotalDomains>16</TotalDomains>
    <Domains>
      <Domain>
        <ID>152542653</ID>
        <Name>bajadazoo.biz</Name>
        <RegStatus>Registered</RegStatus>
      </Domain>
      <Domain>
        <ID>152542655</ID>
        <Name>tomalotamous.biz</Name>
        <RegStatus>Registered</RegStatus>
      </Domain>
      <Domain>
        <ID>152544200</ID>
        <Name>apophyleti.com</Name>
        <RegStatus>Hosted</RegStatus>
      </Domain>
      <Domain>
```

```
            <ID>152542612</ID>
            <Name>pangolineament.com</Name>
            <RegStatus>Registered</RegStatus>
          </Domain>
          .
          .
          .
          <Domain>
            <ID>152542654</ID>
            <Name>terraforaminifer.net</Name>
            <RegStatus>Registered</RegStatus>
          </Domain>
        </Domains>
      </GetHomeDomains>
      <Command>GETHOMEDOMAINLIST</Command>
      <Language>eng</Language>
      <ErrCount>0</ErrCount>
      <ResponseCount>0</ResponseCount>
      <MinPeriod />
      <MaxPeriod>10</MaxPeriod>
      <Server>RESELLERTEST</Server>
      <Site>enom</Site>
      <IsLockable />
      <IsRealTimeTLD />
      <TimeDifference>+0.00</TimeDifference>
      <ExecTime>0.125</ExecTime>
      <Done>true</Done>
    </interface-response>
```

Related commands

- AddToCart
- GetAllDomains
- GetDomains
- GetReport
- PurchaseServices

GetHosts

Description

Definition

Get host records for a domain name.

Usage

Use this command to return all host records. GetRegHosts, a similar command, does not return mail host records.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/DomainDetail.asp?DomainNameID=152533676

On the **domain control panel**, the **DNS settings (zone file)** box retrieves its information using the **GetHosts** command. Clicking the **configure** button brings up the **GetHosts** command in editable form.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.
- The domain must use eNom's domain name servers.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Name	Host name of record.
Type	Record Type. Returns **A**, **AAAA**, **URL**, **MX**, **MXE**, **CNAME** or **FRAME**.
MXPref	Preference level: the lower this value, the higher priority this service. Default value is **10**.
Address	Address. Can be an IP for record types **A**, **MXE** and **FRAME** only. Record type **AAAA** accepts an IP address in IPv6 format. Record types **URL** and FRAME can be a full URL. Record types **MX**, **URL**, **FRAME** and **CNAME** can be a fully qualified domain name.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests all host records, including mail hosts, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=gethosts&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&responsetype=xml
```

The response lists the hosts:

```
<?xml version="1.0" ?>
<interface-response>
  <Website>0</Website>
  <host>
    <name>www</name>
    <type>A</type>
    <address>127.0.0.1</address>
  </host>
  <host>
    <name>@</name>
    <type>A</type>
    <address>127.0.0.1</address>
  </host>
  <host>
    <name>mail</name>
    <type>MXE</type>
    <mxpref>10</mxpref>
    <address>127.0.0.1</address>
  </host>
  <Command>GETHOSTS</Command>
  <ErrCount>0</ErrCount>
```

```
    <Server>ResellerTest</Server>
    <Site>enom</Site>
    <Done>true</Done>
    <debug>
      <![CDATA [  ] ]>
    </debug>
  </interface-response>
```

Related commands

GetMetaTag
GetRegHosts
GetSPFHosts
SetDNSHost
SetHosts
SetSPFHosts
UpdateMetaTag

GetIPResolver

Description

Definition

Get IP Resolver settings.

Usage

Use this command to retrieve the NameMyComputer settings for a domain name.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/DomainDetail.asp?DomainNameID=152533676

On the **domain control panel** page, the **GetIPResolver** command provides the content of the **name my computer** box.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
IP-Resolver-ID	Currently **1240** for ICQ.
Host-Name	Host name for the service.
Client-Service	Currently only service type **1** for ICQ.
Client-User-ID	Client ID (ICQ #).
ID	Option ID for the client service.
Name	Currently returns only ICQ.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests IP resolver information for the domain **resellerdocs.com**, and requests the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=getipresolver&
uid=resellid&pw=reselIpw&sld=resellerdocs&tld=com&responsetype=xml
```

The response indicates that the IP resolver host name is **home**, and the client user ID is **12345678**:

```
<?xml version="1.0" ?>
<interface-response>
  <GetIPResolver>
    <domainname sld="resellerdocs" tld="com" id="152533676">
      resellerdocs.com
    </domainname>
    <configuration>
      <ipresolver>
        <ip-resolver-id>1243</ip-resolver-id>
        <host-name>
          <![CDATA[ home ]]>
        </host-name>
        <client-service>1</client-service>
        <client-user-id>
          <![CDATA[ 12345678 ]]>
        </client-user-id>
      </ipresolver>
    </configuration>
    <options>
      <clients>
        <client>
          <id>1</id>
```

```
            <name>ICQ</name>
            <short-name>icq</short-name>
            <description>
              <![CDATA[ ICQ ] ]>
            </description>
          </client>
        </clients>
      </options>
    </GetIPResolver>
    <Command>GETIPRESOLVER</Command>
    <ErrCount>0</ErrCount>
    <Server>Dev Workstation</Server>
    <Site>eNom</Site>
    <Done>true</Done>
    <debug>
      <![CDATA [  ] ]>
    </debug>
  </interface-response>
```

Related commands

- GetDomainMap
- GetDomainPhone
- ServiceSelect
- SetDomainMap
- SetDomainPhone
- SetIPResolver

GetMailHosts

Description

Definition

Get mail hosts (DNS information) only.

Usage

Use this command to retrieve the mail records associated with a domain name.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.
- The domain must use eNom's domain name servers.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
HostName*X*	Host name. For the **GetMailHosts** command, this is *mail***.***sld***.***tld*
RecordType*X*	Record type. Permitted values are **MXE** (email forwarding) or **MX** (POP3 mail).
Address*X*	IP address of eNom's mail forwarding service.

Param name	Definition
MXPref*X*	Preference level: the lower this value, the higher priority this service. Default value is **10**.
ServiceSelect	The identification number of the email service for this domain. **1048** no email **1051** email forwarding ("easy" mail) **1054** user configured **1105** user simplified **1114** enable POP Mail
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests the mail host information for the domain **resellerdocs.com**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=getmailhosts&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <EmailForwarding>True</EmailForwarding>
  <HostName11>mail</HostName11>
  <RecordType11>MXE</RecordType11>
  <Address11>209.19.56.20</Address11>
  <MXPref11>10</MXPref11>
  <ServiceSelect>1051</ServiceSelect>
  <Command>GETMAILHOSTS</Command>
  <ErrCount>0</ErrCount>
  <Server>ResellerTest</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[  ] ]>
  </debug>
</interface-response>
```

Related commands

- DeleteAllPOPPaks
- DeletePOP3
- DeletePOPPak
- Forwarding
- GetForwarding
- GetPOP3
- ModifyPOP3
- PurchasePOPBundle
- SetUpPOP3User

GetMetaTag

Description

Definition

Retrieve the metatags for one of a domain's host records.

Usage

Use this command to retrieve the current metatags for one host record for a domain.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to resellertest.enom.com with login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/HostConfig.asp?DomainNameID=152533676

After you assign to a host record a record type of **URL Frame**, then click **save changes**, then in the **DNS Settings (zone file)** section click **configure**, the **edit** link calls the **GetMetaTag** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
MetaTagHostID	Required	Host record ID for this host record for this domain; our internal tracking number. You can retrieve all host IDs for a domain using the GetRegHosts command.	8
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
TitleBar	Metatag content for browser title bar
SiteDescription	Metatag content for search engine results
Keywords	Metatag content for search engine keywords
DomainNameID	ID number for this domain, our internal tracking number
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves the HTML metatag contents for the specified host record, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=getmetatag&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&
MetaTagHostID=11415002&ResponseType=XML
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainRRP>E</DomainRRP>
  <metatags>
    <titlebar>MY COOL TITLE</titlebar>
    <sitedescription>MY SITE DESCRIPTION</sitedescription>
    <keywords>MY SITE KEYWORDS</keywords>
    <DomainNameID>152533676</DomainNameID>
  </metatags>
  <Command>GETMETATAG</Command>
  <ErrCount>0</ErrCount>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>False</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <Done>true</Done>
  <debug>
    <![CDATA[  ] ]>
  </debug>
</interface-response>
```

Related commands

- GetHosts
- GetRegHosts
- SetHosts
- UpdateMetaTag

GetOrderDetail

Description

Definition

Get detailed information about an order.

Usage

Use this command to retrieve contents and details of an order when you know the order number.

Use this command to monitor status when an order includes non-real-time domain names (names that, at the time you submit the order, have an **RRPCode** value of **1300** and an **IsRealTimeTLD** value of **false**).

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/myaccount/ViewOrders.asp

On the **view orders** page, clicking a link in the **Order #** column calls the **GetOrderDetail** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
OrderID	Required	The identification number of the order for which you want details. You can retrieve this number using the GetOrderList command.	10
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
OrderID	9-digit order identification number.
Result	**True**/**False** -- **True** indicates that this order exists, and exists under this account.
BillDate	Time at which customer's account was billed for the transaction amount.
CCRefNum	Credit card reference number for this transaction, generated by us.
OrderBillAmount	Total amount of this order, in $US.
AdjustToAccount	Adjustments to this account
Certs	Any SSL certificates in this order?
ProductType	Description of this item.
Description	Description of the item. Return value is usually a domain name.
Status	Status for fulfilling the order for this item. Only a status **Successful** indicates that the Registry has registered this name to you.
Quantity	Number of years.
AmountPaid	Amount paid for this item. If the Registry has processed this name and has not registered it to you, the **AmountPaid** value is **Not billed**. If the value is **Not billed**, check the **Status** parameter for the reason for failure.
DomainPassword	Domain password, if one was assigned
OrderStatus	Order status. If **OrderStatus** is **Open**, check back later: the order is still being processed. If **OrderStatus** is **Closed**, check the **Status** parameter. If we registered the domain the **Status** value is **Successful**. Any other value indicates a failure.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests the details of order **156062775**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GetOrderDetail&
uid=resellid&pw=resellpw&orderid=156062775&responsetype=xml
```

The response indicates that in this order, the account successfully purchased 2 products:

```
<?xml version="1.0" ?>
<interface-response>
  <Order>
    <OrderID>156062775</OrderID>
    <Result>True</Result>
    <BillDate>7/19/2002 3:42:29 PM</BillDate>
```

```
    <CCRefNum />
    <OrderBillAmount>$35.80</OrderBillAmount>
    <AdjustToAccount />
    <Certs>False</Certs>
    <OrderDetail>
      <ProductType>Register</ProductType>
      <Description>resellerdocs2.net</Description>
      <Status>Successful</Status>
      <Quantity>2</Quantity>
      <AmountPaid>$17.90</AmountPaid>
    </OrderDetail>
    <OrderDetail>
      <ProductType>Register</ProductType>
      <Description>resellerdocs3.info</Description>
      <Status>Successful</Status>
      <Quantity>2</Quantity>
      <AmountPaid>$17.90</AmountPaid>
    </OrderDetail>
  </Order>
  <Command>GETORDERDETAIL</Command>
  <ErrCount>0</ErrCount>
  <Server>Dev Workstation</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[   ] ]>
  </debug>
</interface-response>
```

Related commands

- CheckLogin
- CreateAccount
- CreateSubAccount
- GetAccountInfo
- GetAccountPassword
- GetAllAccountInfo
- GetDomainStatus
- GetOrderList
- GetReport
- GetSubAccountDetails
- GetSubAccounts
- GetTransHistory
- RPT_GetReport
- UpdateAccountInfo
- UpdateCusPreferences

GetOrderList

Description

Definition

Get a list of the orders placed through this account.

Usage

Use this command to retrieve a list of orders, identified by order number.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://www.enom.com/myaccount/newreports.asp

In the **Report Categories** menu, select the **view orders** option. Clicking the **view report** button calls the **GetOrderList** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Start	Optional; default is **1**	Return sets of 25 records in reverse chronological order. For example, **Start=26** returns the 26th through 50th most recent orders.	4
BeginDate	Optional; if omitted, six months of orders are returned	Beginning date of orders to return. Must be no more than six months before **EndDate**. Permitted format is *MM/DD/YYYY*	10
EndDate	Optional; if omitted, **EndDate** is today	End date of orders to return. Must be no more than six months after **BeginDate**. Permitted format is *MM/DD/YYYY*	10
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
OrderID	Order identification number, in nine-digit format.
OrderDate	Date on which the order was placed. Time stamp indicates the time at which our database received the order.
StatusDesc	Overall status of the order. Options are: **0** New **1** Authorization Succeeded **2** Authorization Failed **3** Processing **5** Ready for billing **6** Order complete **7** Order canceled
OrderProcessFlag	**True**/**False** -- **True** indicates the order has been processed.
ShowPreviousAndNext	**Yes**/**No** -- **Yes** gives user access to previous and next transactions.
ShowPreviousLink	**Yes**/**No** -- **Yes** displays a link that calls the previous block of transactions.
PreviousStartPosition	First transaction to include in the response, counting back from the most recent, if user clicks a Previous link on your Web page.
ShowStart	First transaction to include in the response, counting back from the most recent.
ShowEnd	Last transaction to include in the response, counting back from the most recent.
ShowNextLink	**Yes**/**No** -- **Yes** displays a link that calls the next block of transactions.
RecordCount	Total number of orders stored for this account.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests a list of orders successfully submitted through account **resellid**. The optional **Start=26** parameter specifies that the list should start with the 26th most recent order. The query requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GetOrderList&
uid=resellid&pw=resellpw&Start=26&responsetype=xml
```

The response gives an overview of orders starting with the 26th most recent. Normally, the response would include the 26th through 50th most recent orders; this response ends with the 37th because only 37 orders have been placed in the lifetime of the account:

```
<?xml version="1.0" ?>
<interface-response>
```

```
<OrderList>
  <OrderDetail>
    <OrderID>156062752</OrderID>
    <OrderDate>7/19/2002 12:28:37 PM</OrderDate>
    <StatusDesc>Order complete</StatusDesc>
    <OrderProcessFlag>True</OrderProcessFlag>
  </OrderDetail>
  <OrderDetail>
    <OrderID>156062751</OrderID>
    <OrderDate>7/19/2002 12:15:27 PM</OrderDate>
    <StatusDesc>Order complete</StatusDesc>
    <OrderProcessFlag>True</OrderProcessFlag>
  </OrderDetail>
  <OrderDetail>
    <OrderID>156062750</OrderID>
    <OrderDate>7/19/2002 12:10:34 PM</OrderDate>
    <StatusDesc>Order complete</StatusDesc>
    <OrderProcessFlag>True</OrderProcessFlag>
  </OrderDetail>
  .
  .
  .
  <ShowPreviousAndNext>Yes</ShowPreviousAndNext>
  <ShowPreviousLink>Yes</ShowPreviousLink>
  <PreviousStartPosition>1</PreviousStartPosition>
  <ShowStart>26</ShowStart>
  <ShowEnd>37</ShowEnd>
  <ShowNextLink>No</ShowNextLink>
  <RecordCount>37</RecordCount>
</OrderList>
<Command>GETORDERLIST</Command>
<ErrCount>0</ErrCount>
<Server>Dev Workstation</Server>
<Site>enom</Site>
<Done>true</Done>
<debug>
  <![CDATA[  ] ]>
</debug>
</interface-response>
```

Related commands

- CheckLogin
- CreateAccount
- CreateSubAccount
- GetAccountInfo
- GetAccountPassword
- GetAllAccountInfo
- GetOrderDetail
- GetReport
- GetSubAccountDetails
- GetSubAccounts
- GetTransHistory
- RPT_GetReport
- UpdateAccountInfo
- UpdateCusPreferences

GetPasswordBit

Description

Definition

Check to see if a password is set for a domain name.

Usage

Use this command to determine whether a password is set for a domain name, and what the password is.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/DomainDetail.asp?DomainNameID=152533676

On the **domain control panel**, in the **utilities** box, the **Domain Access Password** link calls the **GetPasswordBit** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
PasswordSet	Returns **1** if a password is set, **0** otherwise.
DomainPassword	If **PasswordSet=1**, then a password is returned in this parameter.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests the domain name password for **resellerdocs.com**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=getpasswordbit&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&responsetype=xml
```

In the response, the **password-set** value of **1** indicates that a password is set. The **DomainPassword** value indicates that the domain password is **userpw**.

```
<?xml version="1.0" ?>
<interface-response>
  <DomainPassword>userpw</DomainPassword>
  <password-set>1</password-set>
  <Command>GETPASSWORDBIT</Command>
  <ErrCount>0</ErrCount>
  <Server>ResellerTest</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[   ] ]>
  </debug>
</interface-response>
```

Related commands

- GetAllDomains
- GetDomainCount
- GetDomainExp
- GetDomainInfo
- GetDomains
- GetExtendInfo
- GetRegistrationStatus
- GetRegLock
- GetRenew
- GetSubAccountPassword
- SetPassword
- SetRegLock
- SetRenew
- StatusDomain
- ValidatePassword

GetPOP3

Description

Definition

Gets all POP3 accounts for a domain name.

Usage

Use this command to generate a list of the POP mail accounts belonging to a domain name. Return information includes mailbox names and BundleID numbers for the domain's POP paks.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/DomainDetail.asp?DomainNameID=152533676

In the **domain control panel**, **email settings** box, if the current service is **POP mail**, clicking the **configure** button calls the **GetPOP3** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.
- The domain must use eNom's domain name servers.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
GetDefaultOnly	Optional	If this is set to **1**, extra blank input records are returned for user input on the POP3 form. Primarily used in XML output.	1
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
EmailCount	Number of email accounts on the domain name.
Username*X*	POP user name for this email account (this mailbox). Indexed *X* = **1** to *EmailCount* if **ResponseType=text** or **HTML**.
Password*X*	POP password name for the email account. Indexed *X* = **1** to *EmailCount* if **ResponseType=text** or **HTML**.
Quota*X*	Maximum storage capacity for each mailbox, in megabytes. Indexed *X* = **1** to *EmailCount* if **ResponseType=text** or **HTML**.
ExpDate*X*	Expiration date of the POP3 account. Indexed *X* = **1** to *EmailCount* if **ResponseType=text** or **HTML**.
BundleID*X*	ID number of this POP pak. Indexed *X* = **1** to *EmailCount* if **ResponseType=text** or **HTML**.
AutoRenew*X*	Auto-renewal setting for this POP3 account and its POP pak. **1** signifies that auto-renew is on, **0** off. Indexed *X* = **1** to *EmailCount* if **ResponseType=text** or **HTML**.
QuotaUsed*X*	Number of MB of storage space currently in use for this account. Indexed *X* = **1** to *EmailCount* if **ResponseType=text** or **HTML**.
[**Pak**]**BundleID***X*	ID number of this POP pak. Prefixed **Pak** and indexed *X* = **1** to *Count* if **ResponseType=text** or **HTML**.
[**Pak**]**QtyPurchased***X*	Total number of POP accounts that have been purchased for this domain name. Prefixed **Pak** and indexed *X* = **1** to *Count* if **ResponseType=text** or **HTML**.
[**Pak**]**QtyAvailable***X*	Total number of POP accounts currently configured for this domain name. Prefixed **Pak** and indexed *X* = **1** to *Count* if **ResponseType=text** or **HTML**.
[**Pak**]**ExpDate***X*	Expiration date of this POP pak. Prefixed **Pak** and indexed *X* = **1** to *Count* if **ResponseType=text** or **HTML**.
[**Pak**]**AutoRenew***X*	Auto-renewal setting for this POP pak. **1** signifies that auto-renew is on, **0** off. Prefixed **Pak** and indexed *X* = **1** to *Count* if **ResponseType=text** or **HTML**.
[**Pak**]**Quota***X*	Maximum storage capacity for each mailbox, in megabytes. Prefixed **Pak** and indexed *X* = **1** to *Count* if **ResponseType=text** or **HTML**.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests a list of all POP mail accounts in **resellerdocs.com**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=getpop3&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&responsetype=xml
```

The response lists the five POP mail accounts that belong to **resellerdocs.com**. Four are part of bundle **5105** and one is from bundle **5134**:

```
<?xml version="1.0" ?>
<interface-response>
  <pop>
    <username>jane</username>
    <password>janepw</password>
    <quota>1024</quota>
    <expdate>7/26/2003 3:48:15 PM</expdate>
    <AutoRenew>1</AutoRenew>
    <BundleId>5105</BundleId>
  </pop>
  <pop>
    <username>john</username>
    <password>johnpw</password>
    <quota>1024</quota>
    <expdate>7/26/2003 3:48:15 PM</expdate>
    <AutoRenew>1</AutoRenew>
    <BundleId>5105</BundleId>
  </pop>
  <pop>
    <username>john.doe</username>
    <password>johndoe</password>
    <quota>1024</quota>
    <expdate>7/26/2003 3:48:15 PM</expdate>
    <AutoRenew>1</AutoRenew>
    <BundleId>5105</BundleId>
  </pop>
  <pop>
    <username>test8</username>
    <password>test8</password>
    <quota>1024</quota>
    <expdate>7/26/2003 3:48:15 PM</expdate>
    <AutoRenew>1</AutoRenew>
    <BundleId>5105</BundleId>
  </pop>
  <pop>
    <username>james</username>
    <password>resellpw</password>
    <quota>1024</quota>
    <expdate>8/15/2003 11:01:30 AM</expdate>
    <AutoRenew>1</AutoRenew>
    <BundleId>5134</BundleId>
  </pop>
  <EmailCount>5</EmailCount>
  <Paks>
    <Pak>
      <BundleId>5105</BundleId>
      <QtyPurchased>10</QtyPurchased>
      <QtyAvailable>6</QtyAvailable>
      <ExpDate>7/26/2003 3:48:15 PM</ExpDate>
      <AutoRenew>1</AutoRenew>
    </Pak>
    <Pak>
```

```
        <BundleId>5134</BundleId>
        <QtyPurchased>10</QtyPurchased>
        <QtyAvailable>9</QtyAvailable>
        <ExpDate>8/15/2003 11:01:30 AM</ExpDate>
        <AutoRenew>1</AutoRenew>
      </Pak>
      <Count>2</Count>
    </Paks>
    <Command>GETPOP3</Command>
    <ErrCount>0</ErrCount>
    <Server>ResellerTest</Server>
    <Site>enom</Site>
    <Done>true</Done>
    <debug>
      <![CDATA[  ] ]>
    </debug>
  </interface-response>
```

Related commands

- DeleteAllPOPPaks
- DeletePOP3
- DeletePOPPak
- Forwarding
- GetCatchAll
- GetForwarding
- GetMailHosts
- GetPOPExpirations
- GetPOPForwarding
- ModifyPOP3
- PurchasePOPBundle
- RenewPOPBundle
- SetPakRenew
- SetPOPForwarding
- SetUpPOP3User

GetPOPExpirations

Description

Definition

Retrieve a list of POP paks and their expiration dates, and the domains they are associated with.

Usage

Use this command to retrieve a list of POP paks and their expiration dates, and the domains they are associated with.

This command allows you to synchronize your database with ours. In particular, you can use it to identify POP paks that are about to expire or have recently expired, update the expiration dates of POP paks that were renewed in a site other than yours, or retrieve the expiration date of POP paks associated with domains that were transferred or pushed into your account.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/DomainDetail.asp?DomainNameID=152533676

In the **email settings** section, the **configure** button returns expiration dates for POP mail paks—one component of the information retrieved by the **GetPOPExpirations** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Domain*X*	Domain name with which this POP pak is associated. The response is indexed *X* if **ResponseType=text** or **HTML**.
BundleID*X*	ID number of this POP pak, from our internal records. Use this ID number to renew the POP pak using the RenewPOPBundle command. The response is indexed *X* if **ResponseType=text** or **HTML**.
ExpDate*X*	Expiration date of this POP pak. The response is indexed *X* if **ResponseType=text** or **HTML**.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves POP pak expiration dates, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GetPOPExpirations&
uid=resellid&pw=resellpw&responsetype=xml
```

In the response, the list of POP paks and the **ErrCount** value **0** confirm that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <popexpirations>
    <pop>
      <domain>resellerdocs.com</domain>
      <bundleid>5105</bundleid>
      <expdate>7/26/2003 3:48:15 PM</expdate>
    </pop>
    <pop>
      <domain>resellerdocs.com</domain>
      <bundleid>5134</bundleid>
      <expdate>8/15/2003 11:01:30 AM</expdate>
    </pop>
    <pop>
      <domain>resellerdocs.com</domain>
      <bundleid>5735</bundleid>
      <expdate>5/14/2004 4:20:40 PM</expdate>
    </pop>
    <count>3</count>
  </popexpirations>
  <Command>GETPOPEXPIRATIONS</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
```

```
    <ResponseCount>0</ResponseCount>
    <MinPeriod>1</MinPeriod>
    <MaxPeriod>10</MaxPeriod>
    <Server>RESELLERTEST</Server>
    <Site>enom</Site>
    <IsLockable>True</IsLockable>
    <IsRealTimeTLD>True</IsRealTimeTLD>
    <ExecTime>8.984375E-02</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA[  ] ]>
    </debug>
  </interface-response>
```

Related commands

- Extend
- GetPOP3
- GetRenew
- Purchase
- PurchasePOPBundle
- RenewPOPBundle

GetPOPForwarding

Description

Definition

Retrieve the email forwarding record—either POP or our email forwarding—for a specified mailbox name.

Usage

Use this command to retrieve the email forwarding record for a specified mailbox user name.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/DomainDetail.asp?DomainNameID=152533676

In the **Email Settings** section, the **configure** button retrieves forwarding records in a manner similar to the **GetPOPForwarding** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.
- The user name must be an existing email address for this domain name.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
UserName	Required	Mailbox name (for example, **john** in **john@example.com**)	50
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
DomainName	Domain SLD and TLD
DomainNameID	Numeric domain name ID, from our database
UserName	Mailbox name
ForwardTo	Email forwarding address
Active	Is this forwarding address active? **1** indicates yes.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves the email forwarding record for **Jane.Doe@resellerdocs.com** and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GETPOPFORWARDING&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&username=Jane.Doe&
ResponseType=xml
```

In the response, the presence of the **popforwarding** node and the absence of an **ErrString** parameter confirm that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainRRP>E</DomainRRP>
  <popforwarding>
    <domainname>resellerdocs.com</domainname>
    <domainnameid>152533676</domainnameid>
    <username>Y</username>
    <forwardto>jane.doe@example.com</forwardto>
    <active>1</active>
  </popforwarding>
  <Command>GETPOPFORWARDING</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod>1</MinPeriod>
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <TimeDifference>+03.00</TimeDifference>
```

```
    <ExecTime>0.1132813</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA[  ] ]>
    </debug>
  </interface-response>
```

Related commands

DeletePOP3
GetCatchAll
GetPOP3
PurchasePOPBundle
SetPOPForwarding
SetUpPOP3User

GetRegHosts

Description

Definition

Get host records for a domain without mail host records.

Usage

Use this command to display host record information for a domain. The response does not include mail host entries. **GetHosts**, a similar command, returns all host records including mail host records.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/DomainDetail.asp?domainnameid=152533676

In the **domain control panel**, **DNS settings** box, the **configure** button calls the **GetRegHosts** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.
- The domain must use eNom's domain name servers.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ExtFormat	Optional	**ExtFormat=1** encloses the repeating host information in a separate tag so it is easier to parse.	1
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
HostID*X*	Identification number of this individual host record
HostName*X*	Name of this individual host record
Address*X*	Address of this individual host record
RecordType*X*	Record type of this individual host record
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests the DNS host records for a domain name, specifies **ExtFormat=1** to enclose the host records in a separate tag, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=getreghosts&
uid=resellid&pw=reselIpw&sld=resellerdocs&tld=com&ExtFormat=1&
responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <hostrecords>
    <host>
      <hostID />
      <HostName>www</HostName>
      <Address />
      <RecordType>CNAME</RecordType>
    </host>
    <host>
      <hostID>16139887</hostID>
      <HostName>@ (none)</HostName>
      <Address>66.150.5.189</Address>
      <RecordType>A</RecordType>
    </host>
    <host>
      <hostID>16139888</hostID>
      <HostName>photos</HostName>
      <Address>photos.msn.com.</Address>
      <RecordType>CNAME</RecordType>
    </host>
    .
    .
    .
```

```
      <host>
        <hostID />
        <HostName>* (other)</HostName>
        <Address />
        <RecordType>CNAME</RecordType>
      </host>
    </hostrecords>
    <ParkingEnabled>False</ParkingEnabled>
    <ServiceSelect>1114</ServiceSelect>
    <Command>GETREGHOSTS</Command>
    <Language>eng</Language>
    <ErrCount>0</ErrCount>
    <ResponseCount>0</ResponseCount>
    <MinPeriod>1</MinPeriod>
    <MaxPeriod>10</MaxPeriod>
    <Server>RESELLER1-STG</Server>
    <Site>enom</Site>
    <IsLockable>True</IsLockable>
    <IsRealTimeTLD>True</IsRealTimeTLD>
    <TimeDifference>+03.00</TimeDifference>
    <ExecTime>0.406</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA[  ]]>
    </debug>
  </interface-response>
```


Related commands

- GetHosts
- GetMetaTag
- SetDNSHost
- SetHosts
- UpdateMetaTag

GetRegistrationStatus

Description

Definition

Get the registration and paid status of a domain name.

Usage

Use this command to get the registration status and paid status of domains in your account.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/DomainManager.asp?tab=iown

This command is not implemented on **enom.com**; however, the **registered** tab of the **my domains** page returns similar information.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
RegistrationStatus	Registration Status of the Domain name. Options are **Processing**, **Registered**, **Hosted**, **Null**.
PurchaseStatus	Purchase status of the Domain name. Options are **Processing**, **Paid**, **Null**.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves information on whether the domain name **resellerdocs.com** is registered and paid for, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=getregistrationstatus&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <RegistrationStatus>Registered</RegistrationStatus>
  <Command>GETREGISTRATIONSTATUS</Command>
  <ErrCount>0</ErrCount>
  <Server>ResellerTest</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[  ] ]>
  </debug>
</interface-response>
```

Related commands

- GetAllDomains
- GetDomainCount
- GetDomainExp
- GetDomainInfo
- GetDomains
- GetExtendInfo
- GetPasswordBit
- GetRegLock
- GetRenew
- GetSubAccountPassword
- SetPassword
- SetRegLock
- SetRenew
- StatusDomain
- ValidatePassword

GetRegLock

Description

Definition

Get the registrar lock setting for a domain name.

Usage

Use this command to determine whether one of your domain names is locked, that is, whether it is protected from being transferred to another registrar.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/DomainDetail.asp?DomainNameID=152533676

In the **domain control panel**, **utilities** box, clicking the **Set reg-lock/auto-renew options** link calls the **GetRegLock** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Reg-Lock	Returns **1** if locked, **0** otherwise if the responsetype is **Text**.
RRPCode	Response code from Registry.
RRPText	Response text from Registry.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
IsLockable	Indicates whether this TLD can use the Registrar Lock feature. Return values are **True** or **False**.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests the lock status of a domain name, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=getreglock&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&responsetype=xml
```

In the response, the **reg-lock** value of **1** indicates that the domain name is locked:

```
<?xml version="1.0" ?>
<interface-response>
  <reg-lock>1</reg-lock>
  <RRPCode>200</RRPCode>
  <RRPText>Command completed successfully</RRPText>
  <Command>GETREGLOCK</Command>
  <ErrCount>0</ErrCount>
  <Server>ResellerTest</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[  ] ]>
  </debug>
</interface-response>
```

Related commands

- GetAllDomains
- GetDomainCount
- GetDomainExp
- GetDomainInfo
- GetDomains
- GetExtendInfo
- GetPasswordBit
- GetRegistrationStatus
- GetRenew
- GetSubAccountPassword
- SetPassword
- SetRegLock
- SetRenew
- StatusDomain
- ValidatePassword

GetRenew

Description

Definition

Get the auto-renew setting for a domain name.

Usage

Use this command to determine whether a domain in your account is set to renew automatically. If so, the renewal is charged to your account a month before the expiration date for the domain name. Fifteen days before that, you receive an email notifying you of the auto-renew charges.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/DomainDetail.asp?DomainNameID=152533676

In the **domain control panel**, **utilities** box, the **Set reg-lock/auto-renew options** link calls the **GetRenew** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
RenewName	Returns **1** if this domain is set to auto-renew, **0** otherwise.
PakExist	Returns **1** if there are POP paks associated with this domain, **0** otherwise.
AutoPakRenew	Returns **1** if the POP paks for this domain are set to auto-renew, **0** otherwise.
EMailFwdExists	Returns **1** if this domain subscribes to email forwarding, **0** otherwise.
EMailForwardRenew	Returns **1** if the email forwarding for this domain is set to auto-renew, **0** otherwise.
URLFwdExists	Returns **1** if this domain subscribes to URL forwarding, **0** otherwise.
URLForwardRenew	Returns **1** if the URL forwarding for this domain is set to auto-renew, **0** otherwise.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests the auto-renew status of **resellerdocs.com** and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=getrenew&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&responsetype=xml
```

In the response, the **auto-renew** value of **1** indicates that the domain is set to automatically renew:

```
<?xml version="1.0" ?>
<interface-response>
  <auto-renew>1</auto-renew>
  <Command>GETRENEW</Command>
  <ErrCount>0</ErrCount>
  <Server>ResellerTest</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[  ] ]>
  </debug>
</interface-response>
```

Related commands

- Extend
- GetAllDomains
- GetDomainCount
- GetDomainExp
- GetDomainInfo
- GetDomains
- GetExtendInfo
- GetPasswordBit
- GetPasswordBit
- GetPOPExpirations
- GetRegLock
- GetSubAccountPassword
- InsertNewOrder
- RenewPOPBundle
- SetPakRenew
- SetPassword
- SetRegLock
- SetRenew
- StatusDomain
- UpdateExpiredDomains
- ValidatePassword

GetReport

Description

Definition

Get a report on a user's account.

Usage

Use this command to retrieve an overview of the domains in an account: domain names, name server status, registration status, and expiration date.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://enomson/domains/DomainManager.asp?tab=iown

The **GetReport** command works in the background of the **my domains** page. Each of the four tabs on the page displays one category of domain names returned by the **GetReport** query.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
FName	First (use) name of the account registrant.
LName	Last (family) name of the account registrant.

Param name	Definition
Party	Party identification number. Format is 32 hexadecimal digits, hyphenated.
DN	Domain name parameter.
DomName	Domain name attribute.
NSStatus	Name server status. Value **yes** indicates our name servers. Value **no** indicates not our name servers.
RegistrationStatus	Registration status in this account. Return values are: **Deleted** Domain has been deleted from registrar's database. **Expired** Domain registration has expired but has not been deleted from registrar's database (domain is within "grace period" for reactivaton). **Expired Transfers** Domain that is being transferred to another registrar in expired state. **Hosted** Domain that is hosted by us but registered with another registrar. **Hosted Deleted** Domain that was hosted by us but registered elsewhere, its registration has expired, and it has been deleted from our database. **Hosted Expired** Domain that is hosted by us but registered elsewhere, its registration has expired, but it is still present in our database. **Hosted Transfers** Domain that is hosted by us but registered elsewhere, and the registration is transferring to another registrar. **Keyword** Keyword, an obsolete feature. **Registered** Domain that is registered by us. **Transferred away Hosted and Registered** Domain that was registered and hosted by us, and both the registration and hosting services are transferring away from us.
ExpirationDate	Date on which this domain registration expires.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests a report on account **resellid**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=getreport&
uid=resellid&pw=resellpw&responsetype=xml
```

In the response, the **ReportDetail** section lists the domains in account **resellid**:

```
<?xml version="1.0" ?>
<interface-response>
  <GetReport>
    <FName>John</FName>
    <LName>Doe</LName>
    <Party>{BB4A2DE1-6485-45CB-A4FC-EE39BA0C1629}</Party>
    <ReportDetail>
      <dn DomName="resellerdocs.com" nsstatus="No" registrationstatus="Hosted"
```

```
            ExpirationDate="07/15/03" />
        <dn DomName="resellerdocs2.net" nsstatus="Yes" registrationstatus="Registered"
            ExpirationDate="06/25/04" />
        <dn DomName="resellerdocs3.info" nsstatus="Yes" registrationstatus="Registered"
            ExpirationDate="06/25/04" />
      </ReportDetail>
    </GetReport>
    <Command>GETREPORT</Command>
    <ErrCount>0</ErrCount>
    <Server>ResellerTest</Server>
    <Site>enom</Site>
    <Done>true</Done>
    <debug>
      <![CDATA[  ] ]>
    </debug>
  </interface-response>
```

Related commands

- CheckLogin
- CreateAccount
- CreateSubAccount
- GetAllAccountInfo
- GetAccountPassword
- GetAllAccountInfo
- GetHomeDomainList
- GetOrderDetail
- GetOrderList
- GetSubAccountDetails
- GetSubAccounts
- GetTransHistory
- RPT_GetReport
- UpdateAccountInfo
- UpdateCusPreferences

GetResellerInfo

Description

Definition

Retrieve the contact information for the account holder.

Usage

Use this command to retrieve contact information for a reseller account.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/myaccount/EditContact.asp

On the **my inf**o page, the **Organization (or Individual) Information** box displays the results of the **GetResellerInfo** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
OrganizationName	Reseller organization name
FName	Reseller first name
LName	Reseller last name
Address1	Address first line
Address2	Address second line
City	City
StateProvince	Name of state or province
StateProvinceChoice	**S** indicates **StateProvince** is a state; **P**, a province
PostalCode	Postal code
Country	Two-letter country code
Phone	Phone number
Fax	Fax number
EMailAddress	Email address
PhoneExt	Phone extension
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves reseller contact information for the specified account and domain, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GetResellerInfo&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <ResellerInfo>
    <OrganizationName>Reseller Documents Inc.</OrganizationName>
    <FName>John</FName>
    <LName>Doe</LName>
    <Address1>111 Main St.</Address1>
    <Address2 />
    <City>Hometown</City>
    <StateProvince>WA</StateProvince>
    <StateProvinceChoice>S</StateProvinceChoice>
    <PostalCode>99999</PostalCode>
```

```
      <Country>US</Country>
      <Phone>5555555555</Phone>
      <Fax>5555555556</Fax>
      <EmailAddress>john.doe@resellerdocs.com</EmailAddress>
      <PhoneExt />
    </ResellerInfo>
    <Command>GETRESELLERINFO</Command>
    <ErrCount>0</ErrCount>
    <Server>RESELLERTEST</Server>
    <Site>enom</Site>
    <IsLockable>True</IsLockable>
    <IsRealTimeTLD>True</IsRealTimeTLD>
    <Done>true</Done>
    <debug>
      <![CDATA[ ]]>
    </debug>
  </interface-response>
```

Related commands

- AddContact
- GetAccountInfo
- GetAddressBook
- GetAllAccountInfo
- GetContacts
- GetWhoisContact

GetSPFHosts

Description

Definition

Retrieve Sender Policy Framework (SPF) host records for a domain.

Usage

Use this command to retrieve SPF host records for a domain.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/DomainDetail.asp?DomainNameID=152533676

In the **DNS settings (zone file)** section, the **test** record shows the SPF host record.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Name	Name of this SPF record
Type	Type of this SPF record
A-Radio	Setting for A-radio
MX-Radio	Setting for MX-radio
PTR-Radio	Setting for PTR-radio
ALL-Radio	Setting for ALL-radio
A-Records	Value for A records
MX-Records	Value for MX records
IP-Records	Value for IP records
INC-Records	Value for INC record
HostID	Host ID number
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves the SPF hosts for a domain and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=getspfHosts&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&responsetype=xml
```

In the response, host values confirm that the query was successful and that SPF records have been configured for this domain:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainRRP>E</DomainRRP>
  <host>
    <name>test</name>
    <type>TXT</type>
    <a-radio>off</a-radio>
    <mx-radio>on</mx-radio>
    <ptr-radio>on</ptr-radio>
    <all-radio>on</all-radio>
    <a-records>regular hostnames po</a-records>
    <mx-records>mx servers to</mx-records>
    <ip-records>127.0.0.1</ip-records>
    <inc-records>myisp.net mydomain.com</inc-records>
    <hostid>15195981</hostid>
  </host>
```

```
    <Command>GETSPFHOSTS</Command>
    <Language>en</Language>
    <ErrCount>0</ErrCount>
    <ResponseCount>0</ResponseCount>
    <MinPeriod>1</MinPeriod>
    <MaxPeriod>10</MaxPeriod>
    <Server>RESELLERTEST</Server>
    <Site>enom</Site>
    <IsLockable>True</IsLockable>
    <IsRealTimeTLD>True</IsRealTimeTLD>
    <TimeDifference>+03.00</TimeDifference>
    <ExecTime>0.171875</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA[  ] ]>
    </debug>
  </interface-response>
```

Related commands

- GetHosts
- SetHosts
- SetSPFHosts

GetServiceContact

Description

Definition

Retrieve the customer service contact information for a domain name account.

Usage

Use this command to retrieve customer service contact information for an account. If there is a PDQ subscription associated with this account, this command can return the PDQ contact information. Otherwise, this command returns the Billing contact information.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/pdq/RE_Default.asp?maintab=overview

Clicking the **my site** tab calls the **GetServiceContact** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Service	Optional	Use **Service=PDQ** to return the contact information for this account's PDQ subscription. If the **Service** parameter is omitted, the Billing contact information is returned.	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Organization	Name of contact's organization
Address1	Contact address, line 1
Address2	Contact address, line 2
City	Contact's city
StateProvince	Contact's state or province
PostalCode	Contact's postal code
Country	Contact's country
Phone	Contact's phone number
Fax	Contact's fax number
EmailAddress	Contact's email address
URL	URL of PDQ site, if any
ResellerKey	Reseller key of PDQ site, if any
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves the customer service contact information for **resellid** and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GETSERVICECONTACT&
uid=resellid&pw=resellpw&responsetype=xml
```

In the response, the presence of contact information, and the **ErrCount** value **0**, indicate that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <ServiceContact>
    <Organization>Reseller Documents Inc.</Organization>
    <Address1>111 Main St.</Address1>
    <Address2 />
    <City>Hometown</City>
    <StateProvince>WA</StateProvince>
    <PostalCode>99999</PostalCode>
    <Country>US</Country>
    <Phone>+1.5555555555</Phone>
    <Fax>+1.5555555556</Fax>
    <EmailAddress>john.doe@resellerdocs.com</EmailAddress>
```

```
    <URL />
    <ResellerKey />
  </ServiceContact>
  <Command>GETSERVICECONTACT</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod>1</MinPeriod>
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <ExecTime>8.203125E-02</ExecTime>
  <Done>true</Done>
  <debug>
    <![CDATA[  ] ]>
  </debug>
</interface-response>
```

Related commands

- AddContact
- Contacts
- GetAddressBook
- GetContacts
- GetWhoisContact

GetSubAccountDetails

Description

Definition

For one subaccount, get the wholesale prices you charge this subaccount for products and services, and whether enabled settings for one subaccount.

Usage

Use this command to list prices for one subaccount.

To set TLD prices for one subaccount, use the SetResellerTLDPricing or UpdateAccountPricing.

To set prices for services for one subaccount, use the UpdateAccountPricing command.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/resellers/SubAccount-List.asp

On the **sub-account** page, clicking a link in the **LoginID** column calls the **GetSubAccountDetails** command without the **Action=Manage** parameter.

http://resellertest.enom.com/resellers/SubAccount-Manage.asp?Account=154-dz-5567

On the **Sub-account configuration** page, clicking the **save changes** button calls the **GetSubAccountDetails** command with the **Action=Manage** parameter.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The account must be a reseller account.
- The subaccount must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Account	Required	Subaccount ID number, in *NNN-aa-NNNN* format. You can retrieve this number using the GetSubAccounts command	20
Action	Optional; default value is **List**	Action to take. Permitted values are **List** and **Info**. **Action=List** returns a long list of current price settings. **Action=Info** returns a short list of information about the subaccount and parent account	20
UseQtyEngine	Optional	Year bracket to retrieve prices for. For example, **UseQtyEngine=2** retrieves the annual price for domain name registrations of 2 to 4 years; **UseQtyEngine=5** retrieves the annual price for 5 to 9 years. Permitted values are **1**, **2**, **5**, and **10**. You may use only one **UseQtyEngine** parameter per query. Use this parameter with **Action=List**	
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Action	Type of action you specified in the query string
Display	Which content to display here
PartyID	Party identification number expressed as 32 hexadecimal characters, hyphenated
LoginID	Account login ID of the subaccount
DomainCount	Number of domains in this subaccount
Account	Subaccount ID number, in *NNN-aa-NNNN* format
TLD	Top-level domain; for example, **com** for .com domains
RegisterPrice	Price for registering a domain of this type for one year
RegisterEnabled	**True**/**False**—**True** indicates that this subaccount allows customers to register domain names
RenewPrice	Price for renewing a domain of this type for one year
RenewEnabled	**True**/**False** -- **True** indicates that this subaccount allows customers to renew domain names
TransferPrice	Price for transferring a domain of this type, and paying for one year of registration

Param name	Definition
TransferEnabled	**True**/**False** -- **True** indicates that this subaccount allows customers to transfer domain names
POP3	Price for one 10-mailbox POP pak, per year, in $US
DotNameBundle	Price for a one-year registration of a .name domain, with the .name Registry's email forwarding
DNSHosting	Price for one year of DNS hosting
WPPS	Price for one year of ID Protect
Certificate-GeoTrust-QuickSSL-Premium	Price for one year registration of a GeoTrust QuickSSL Premium SSL certificate
Certificate-GeoTrust-TrueBizID	Price for one year registration of a GeoTrust True BusinessID SSL certificate
Certificate-RapidSSL-RapidSSL	Price for one year registration of a RapidSSL certificate
Certificate-GeoTrust-TrueBizID-EV	Price for one year registration of a GeoTrust True BusinessID EV certificate
Certificate-GeoTrust-QuickSSL	Price for one year registration of a GeoTrust QuickSSL certificate
Certificate-GeoTrust-TrueBizID-Wildcard	Price for one year registration of a GeoTrust True BusinessID Wildcard SSL certificate
Certificate-VeriSign-Secure-Site	Price for one year registration of a VeriSign Secure Site SSL certificate
Certificate-VeriSign-Secure-Site-Pro	Price for one year registration of a VeriSign Secure Site PRO SSL certificate
Certificate-VeriSign-Secure-Site-EV	Price for one year registration of a VeriSign Secure Site Extended Validation SSL certificate
Certificate-VeriSign-Secure-Site-Pro-EV	Price for one year registration of a VeriSign Secure Site Pro with Extended Validation SSL certificate
Certificate-Comodo-Essential	Price for one year registration of a Comodo Essential SSL certificate
Certificate-Comodo-Instant	Price for one year registration of a Comodo Instant SSL certificate
Certificate-Comodo-Premium-Wildcard	Price for one year registration of a Comodo Premium Wildcard SSL certificate
Certificate-Comodo-Essential-Wildcard	Price for one year registration of a Comodo Essential Wildcard SSL certificate
Certificate-Comodo-EV	Price for one year registration of a Comodo EV SSL certificate
Certificate-Comodo-EV-SGC	Price for one year registration of a Comodo EV SGC SSL certificate
Seal-VeriSign-Trust-Seal	Price for one year subscription to VeriSign Trust Seal
LWSC-Basic	Price for one month of Web Site Creator Basic
LWSC-Full	Price for one month of Web Site Creator Full
LWSC-Ecommerce	Price for one month of Web Site Creator eCommerce
RatePoint-Standard	Price for RatePoint Standard, per month. Additional prices for both monthly and annual billing periods are returned further down in the response, in the **ValueAdd** nodes and **ProductType** and following return parameters

Param name	Definition
RatePoint-Plus	Price for RatePoint Plus, per month. Additional prices for both monthly and annual billing periods are returned further down in the response, in the **ValueAdd** nodes and **ProductType** and following return parameters
RatePoint-Enterprise	Price for RatePoint Enterprise, per month. Additional prices for both monthly and annual billing periods are returned further down in the response, in the **ValueAdd** nodes and **ProductType** and following return parameters
RatePoint-Enterprise-Plus	Price for RatePoint Enterprise Plus, per month. Additional prices for both monthly and annual billing periods are returned further down in the response, in the **ValueAdd** nodes and **ProductType** and following return parameters
RichContentFreeTrial	Price for RichContent free trial, per month
RichContent	Price for RichContent, per month. Additional prices for 1-, 3-, 6-, and 12-month billing periods are returned further down in the response, in the **ValueAdd** nodes and **ProductType** and following return parameters
DNSHostingRenew	Price to renew one year of DNS hosting
POPStorage	Price for one unit of extra POP storage, for one year
POPStorageRenew	Price to renew one year of extra POP storage, for one year
POPRenew	Price to renew POP service for one year, for one 10-mailbox POP pak
DotNameMail	Price for one year of email forwarding by the .name Registry, for one domain name
DotNameRegMailRenew	Price to renew one year of registration and email forwarding by the .name Registry
EmailForwardingRenew	Price to renew our email forwarding service, for one year and one domain name
URLForwardingRenew	Price to renew our URL forwarding service, for one year and one domain name
WPPSRenew	Price to renew ID Protect for one year, for one domain
WBL	Price for Business Listing for one year, for one domain
WBLRenew	Price for a one-year renewal of Business Listing
ProductType	Product ID number
Product	Product name
ProductEnabled	Enabled status of this product
Price	Price of this product. Both Email Forwarding and URL Forwarding are yearly subscriptions.
TimeBracket	Billing period for this product-billing cycle-price set
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests for a subaccount of **resellid**, subaccount **659-fs-2869**. The query retrieves the prices for all products and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GetSubaccountDetails&
uid=resellid&pw=resellpw&Account=659-fs-2869&responsetype=xml
```

The response lists the prices given in the query for each of the domain name products, and then lists identification information and the updated prices for subaccount **154-dz-5567**:

```
<?xml version="1.0" ?>
<interface-response>
  <SubAccountsManage>
    <YearBracket />
    <Action />
    <Display>all</Display>
    <Get>
      <PartyID>{18FC24BC-07D5-4591-8A16-A4D32DF934B4}</PartyID>
      <LoginID>resellidsub</LoginID>
      <DomainCount>0</DomainCount>
      <Account>659-fs-2869</Account>
      <Reseller>1</Reseller>
      <Site>enom</Site>
      <pricestructure>
        <product>
          <tld>com</tld>
          <tldid>0</tldid>
          <registerprice>29.95</registerprice>
          <resellerpricereg>29.95</resellerpricereg>
          <registerenabled>True</registerenabled>
          <renewprice>29.95</renewprice>
          <resellerpricerenew>29.95</resellerpricerenew>
          <renewenabled>True</renewenabled>
          <transferprice>29.95</transferprice>
          <resellerpricetran>29.95</resellerpricetran>
          <transferenabled>True</transferenabled>
        </product>
        <product>
          <tld>net</tld>
          <tldid>1</tldid>
          <registerprice>29.95</registerprice>
          <resellerpricereg>29.95</resellerpricereg>
          <registerenabled>True</registerenabled>
          <renewprice>29.95</renewprice>
          <resellerpricerenew>29.95</resellerpricerenew>
          <renewenabled>True</renewenabled>
          <transferprice>29.95</transferprice>
          <resellerpricetran>29.95</resellerpricetran>
          <transferenabled>True</transferenabled>
        </product>
        .
        .
        .
```

```
            <count>78</count>
          </pricestructure>
          <pop3>9.95</pop3>
          <dotnamebundle>19.95</dotnamebundle>
          <DNSHosting>4.00</DNSHosting>
          <wpps>6.00</wpps>
          .
          .
          .
          <ValueAdds>
            <valueadd>
              <producttype>190</producttype>
              <product>RatePoint Standard - monthly</product>
              <productenabled>True</productenabled>
              <price>12.50</price>
              <timebracket>1</timebracket>
            </valueadd>
            <valueadd>
              <producttype>190</producttype>
              <product>RatePoint Standard - annual</product>
              <productenabled>True</productenabled>
              <price>10.41</price>
              <timebracket>12</timebracket>
            </valueadd>
            .
            .
            .
          </ValueAdds>
        </Get>
      </SubAccountsManage>
      <Command>GETSUBACCOUNTDETAILS</Command>
      <Language>eng</Language>
      <ErrCount>0</ErrCount>
      <ResponseCount>0</ResponseCount>
      <MinPeriod />
      <MaxPeriod>10</MaxPeriod>
      <Server>RESELLER1-STG</Server>
      <Site>enom</Site>
      <IsLockable />
      <IsRealTimeTLD />
      <TimeDifference>+0.00</TimeDifference>
      <ExecTime>0.500</ExecTime>
      <Done>true</Done>
      <debug>
        <![CDATA[    ]]>
      </debug>
    </interface-response>
```

Related commands

- CheckLogin
- CreateAccount
- CreateSubAccount
- DeleteSubaccount
- GetAccountInfo
- GetAccountPassword
- GetAllAccountInfo
- GetConfirmationSettings
- GetCustomerPaymentInfo
- GetOrderDetail
- GetOrderList
- GetReport
- GetSubAccounts
- GetSubaccountsDetailList
- GetTransHistory
- GetWebHostingAll
- SetResellerServicesPricing
- SetResellerTLDPricing
- SubAccountDomains
- UpdateAccountInfo
- UpdateCusPreferences

GetSubAccountPassword

Description

Definition

Get the password for a domain name.

Usage

Use this command to retrieve the password for a domain name that belongs to your account. The password is e-mailed to the Registrant contact address.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/help/

On the **help** page, the **Password recovery** link calls the **GetSubAccountPassword** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests the password for domain **resellerdocs.com**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GetSubAccountPassword&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&responsetype=xml
```

The **0** value for **ErrCount** indicates that the request has been processed successfully. The password is e-mailed to the registrant almost instantly.

```
<?xml version="1.0" ?>
<interface-response>
  <Command>GETSUBACCOUNTPASSWORD</Command>
  <ErrCount>0</ErrCount>
  <Server>Dev Workstation</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[  ] ]>
  </debug>
</interface-response>
```

Related commands

- GetAllDomains
- GetDomainCount
- GetDomainExp
- GetDomainInfo
- GetDomains
- GetExtendInfo
- GetPasswordBit
- GetRegistrationStatus
- GetRegLock
- GetRenew
- SetPassword
- SetRegLock
- SetRenew
- StatusDomain
- ValidatePassword

GetSubAccounts

Description

Definition

List subaccounts.

Usage

Use this command to list subaccounts for an account.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/resellers/SubAccount.asp

On the **subaccount** page,clicking the **List/Manage** link calls the **GetSubAccounts** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ListBy	Optional	Sorting parameter. Options are **LName**, **EMailAddress**, **LoginID**.	12
StartLetter	Optional	First letter of the **ListBy** value	1
StartPosition	Optional	First return value in the list generated with the **ListBy** and **StartLetter** parameters. Maximum number of subaccounts returned per query is 25.	7
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
PartyID	Party identification number expressed as 32 hexadecimal characters, hyphenated
LoginID	Login ID of the subaccount
DomainCount	Number of domains in this subaccount
Account	Subaccount ID number in *NNN-aa-NNNN* format.
Reseller	**Reseller**=**0** indicates that this subaccount is a retail account; **Reseller**=**1** indicates this subaccount is a reseller account
Count	Number of subaccounts in this account that fit the **ListBy** and **StartLetter** criteria
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests a list of subaccounts for account **resellid**. It specifies that the return values should be listed by **last name**, starting with the letter **D**, and starting with the **seventh** subaccount in that list. Finally, the string requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=getsubaccounts&
uid=resellid&pw=resellpw&ListBy=LName&StartLetter=D&StartPosition=7&
responsetype=xml
```

The response indicates that account **resellid** has 12 subaccounts that fit the parameters, and returns the seventh through twelfth subaccounts in that list:

```
<?xml version="1.0" ?>
<interface-response>
  <SubAccounts>
    <SubAccount>
      <PartyID>{AFCFAEC0-2FB6-4512-B043-EE6653618E1F}</PartyID>
      <LoginID>resellsub</LoginID>
      <DomainCount>0</DomainCount>
      <Account>030-hi-7080</Account>
      <Reseller>0</Reseller>
      <FName>john</FName>
      <LName>doe</LName>
      <EmailAddress>john.doe@resellerdocs.com</EmailAddress>
    </SubAccount>
    .
    .
    .
    <SubAccount>
      <PartyID>{C5D65CB8-1522-422A-9B78-D004AF13ADF0}</PartyID>
```

```
        <LoginID>testok</LoginID>
        <DomainCount>0</DomainCount>
        <Account>850-tn-1053</Account>
        <Reseller>0</Reseller>
      </SubAccount>
      <Count>1</Count>
    </SubAccounts>
    <Command>GETSUBACCOUNTS</Command>
    <ErrCount>0</ErrCount>
    <Server>ResellerTest</Server>
    <Site>enom</Site>
    <Done>true</Done>
    <debug>
      <![CDATA[  ] ]>
    </debug>
  </interface-response>
```

Related commands

- CheckLogin
- CreateAccount
- CreateSubAccount
- DeleteContact
- DeleteSubaccount
- GetAccountInfo
- GetAccountPassword
- GetAccountValidation
- GetAllAccountInfo
- GetCustomerPaymentInfo
- GetOrderDetail
- GetOrderList
- GetReport
- GetSubAccountDetails
- GetSubaccountsDetailList
- GetTransHistory
- GetWebHostingAll
- SendAccountEmail
- SetResellerServicesPricing
- SetResellerTLDPricing
- SubAccountDomains
- UpdateAccountInfo
- UpdateCusPreferences

GetSubaccountsDetailList

Description

Definition

Retrieve a list of subaccounts, and contact information for their owners.

Usage

Use this command to retrieve contact information for your subaccounts.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
LoginID	Subaccount ID
FName	First name of the subaccount owner
LName	Last name of the subaccount owner
EMailAddress	Email address of the subaccount owner
OrganizationName	Organization of the subaccount owner
URL	URL of the subaccount owner's business
JobTitle	Job title of the subaccount owner
Address1	Street address of the subaccount owner's address, first line

Param name	Definition
Address2	Street address of the subaccount owner's address, second line
City	Subaccount owner's city
StateProvince	Subaccount owner's state or province
PostalCode	Subaccount owner's postal code
Country	Subaccount owner's country
Phone	Subaccount owner's phone number
Fax	Subaccount owner's fax number
PhoneExt	Extension of subaccount owner's phone number
Reseller	Reseller status. **1** indicates this is a reseller subaccount; **0** indicates retail.
Password	If this is a retail account, the account password
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests a list of the subaccounts of account **resellid**, with owners' contact information, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GetSubaccountsDetailList&
uid=resellid&pw=resellpw&ResponseType=xml
```

The response is a list of subaccounts with the owner information:

```
<?xml version="1.0" ?>
<interface-response>
  <SubAccountDetailList>
    <SubAccount>
      <LoginID />
      <FName>john</FName>
      <LName>doe</LName>
      <EmailAddress>john.doe@resellerdocs.com</EmailAddress>
      <OrganizationName>Reseller Documents Inc.</OrganizationName>
      <URL />
      <JobTitle>Tester</JobTitle>
      <Address1>111 Main St.</Address1>
      <Address2 />
      <City>Hometown</City>
      <StateProvince>WA</StateProvince>
      <PostalCode>99999</PostalCode>
      <Country>US</Country>
      <Phone>9995559999</Phone>
      <Fax>9995559998</Fax>
      <PhoneExt />
```

```
    </SubAccount>
    <SubAccount>
      <LoginID>ichiro</LoginID>
      <FName>John</FName>
      <LName>Doe</LName>
      <EmailAddress>john.doe@resellerdocs.com</EmailAddress>
      <OrganizationName>Reseller Documents Inc.</OrganizationName>
      <URL />
      <JobTitle>Tester</JobTitle>
      <Address1>111 Main St.</Address1>
      <Address2 />
      <City>Hometown</City>
      <StateProvince>WA</StateProvince>
      <PostalCode>99999</PostalCode>
      <Country>US</Country>
      <Phone>9995559999</Phone>
      <Fax>9995559998</Fax>
      <PhoneExt />
    </SubAccount>
    .
    .
    .
    <SubAccount>
      <LoginID>testok</LoginID>
      <FName>John</FName>
      <LName>Doe</LName>
      <EmailAddress>john.doe@resellerdocs.com</EmailAddress>
      <OrganizationName>Reseller Documents Inc.</OrganizationName>
      <URL />
      <JobTitle>Tester</JobTitle>
      <Address1>111 Main St.</Address1>
      <Address2 />
      <City>Hometown</City>
      <StateProvince>WA</StateProvince>
      <PostalCode>99999</PostalCode>
      <Country>US</Country>
      <Phone>9995559999</Phone>
      <Fax>9995559998</Fax>
      <PhoneExt />
    </SubAccount>
    <SubAccounts>15</SubAccounts>
  </SubAccountDetailList>
  <Command>GETSUBACCOUNTSDETAILLIST</Command>
  <ErrCount>0</ErrCount>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <Done>true</Done>
  <debug>
    <![CDATA[ ] ]>
  </debug>
</interface-response>
```

Related commands

- GetSubAccountDetails
- GetSubAccounts
- GetAccountValidation
- GetWebHostingAll
- SubAccountDomains

GetTLDList

Description

Definition

Retrieve a list of the TLDs that you offer.

Usage

Use this command to retrieve a list of the TLDs that you offer. If you have not specifically authorized TLDs then this command returns all TLDs offered by us.

Use the AuthorizeTLD command to authorize TLDs and the RemoveTLD command to remove TLDs from authorized status for your account.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/myaccount/Settings.asp

Clicking the TLD pricing tab shows a table that includes all TLDs offered by this account (although the contents of this particular table are retrieved by a different command than **GetTLDList**).

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
TLD*X*	Top-level domain name (extension). If **ResponseType=text** or **html**, each entry is indexed *X*.
TLDCount	Number of TLDs listed in this response (that is, the number of TLDs authorized by this account)
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves a list of TLDs authorized for this account, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=gettldlist&
uid=resellid&pw=resellpw&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <tldlist>
    <tld>
      <tld>com</tld>
    </tld>
    <tld>
      <tld>net</tld>
    </tld>
    <tld>
      <tld>org</tld>
    </tld>
    <tld>
      <tld>us</tld>
    </tld>
    <tld>
      <tld>info</tld>
    </tld>
    <tld>
      <tld>biz</tld>
    </tld>
    <tld>
      <tld>co.uk</tld>
    </tld>
    <tld>
      <tld>org.uk</tld>
```

```
      </tld>
      <tld>
        <tld>de</tld>
      </tld>
      <tldcount>9</tldcount>
    </tldlist>
    <Command>GETTLDLIST</Command>
    <Language>en</Language>
    <ErrCount>0</ErrCount>
    <ResponseCount>0</ResponseCount>
    <MinPeriod />
    <MaxPeriod>10</MaxPeriod>
    <Server>RESELLERTEST</Server>
    <Site />
    <IsLockable />
    <IsRealTimeTLD />
    <ExecTime>0.140625</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA[  ] ]>
    </debug>
  </interface-response>
```

Related commands

- AuthorizeTLD
- PE_SetPricing
- RemoveTLD
- SetResellerTLDPricing

GetTransHistory

Description

Definition

Return a list of up to 25 transactions in an account.

Usage

Use this command to retrieve an overview of transactions.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/myaccount/

When the **my enom** submenu is open on the left side of the Web page, clicking the **transactions** link calls the **GetTransHistory** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
StartPosition	Optional; default is **1**	Return sets of 25 records in reverse chronological order. For example, **StartPosition=26** returns the 26th through 50th most recent transactions. Defaults to **1**.	4

Param name	Obligation	Definition	Max size
StartDate	Optional; if omitted, six months of orders are returned	Beginning date of transactions to return. Must be no more than six months before **EndDate**. Permitted format is *MM***/***DD***/***YYYY*	10
EndDate	Optional; default is today's date	End date of transactions to return. Must be no more than six months after **StartDate**. Permitted format is *MM***/***DD***/***YYYY*	10
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
AdjustedBeginDate	Start date for this response
AdjustedEndDate	End date for this response
FName	First (given) name
LName	Last (family) name
PartyID	Party identification number. Format is 32 hexadecimal characters, hyphenated, in curly braces
CurrentStartPosition	Start position of this response, in the reverse chronological list of transactions
RecordCount	Number of transactions in the transaction history
NewStartPosition	Start position of the next response, in the reverse chronological list of transactions
OldStartPosition	Start position of the previous response, in the reverse chronological list of transactions
Trans-Date	Time stamp indicates when the transaction was submitted to our accounting system
Amount	Amount of the transaction, $US
TransDescription	Word description of this transaction

Param name	Definition
TransType	Identification number of this transaction type. Values are: **1** Order **2** Debit Credit Card **3** Credit Credit Card **4** Refill Reseller Account **5** Check Refill **7** Credit Reseller Balance **6** Debit Reseller Balance **8** Transfer Order **9** Reverse Refill **10** Refund and Reverse Commissions **11** Transfer from commission account **12** Commission account cashout **16** Sales Commission **17** CCTransaction Fee **20** Refund and Reverse Commissions with Charge Back **21** Charge Back **22** Reverse Commission **23** Reverse Commission with Charge Back **25** Preregistration Fee **26** Activation Fee **28** Refill Service Convenience Charge **30** PDQ Annual Fee **32** Refill Reseller Account (No Service Charge)
LinkValue	Used in XML to build links to individual orders.
OrderID	Order identification number, a nine-digit number
OrderProcessFlag	**True** indicates the order has been successfully processed.
Balance	Balance in the account following this transaction.
ComBalance	Commission balance following this transaction.
TransStatus	Status of the transaction. Options are: **1** Ready for billing (Processing in UI) **2** Transaction failed (Failed in UI) **3** Transaction successful (Successful in UI) **6** Void (Voided in UI)
Command	Name of command executed
Language	Language
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
ResponseCount	Response count
MinPeriod	Minimum registration period, for domain name purchases
MaxPeriod	Maximum registration period, for domain name purchases
Server	Name of server
Site	Name of site
IsLockable	Is this a lockable domain name?
IsRealTimeTLD	Is this a TLD that supports real-time purchase?
TimeDifference	Time difference between end user and our server
ExecTime	Time to execute this API query
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests the transaction history for account **resellid**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GetTransHistory&
uid=resellid&pw=resellpw&responsetype=xml
```

By default, the response gives a summary of the 25 most recent transactions:

```
<?xml version="1.0" ?>
<interface-response>
  <GetTransHistory>
    <AdjustedBeginDate />
    <AdjustedEndDate />
    <FName>John</FName>
    <LName>Doe</LName>
    <PartyID>{BB4A2DE1-6485-45CB-A4FC-EE39BA0C1629}</PartyID>
    <CurrentStartPosition>1</CurrentStartPosition>
    <RecordCount>396</RecordCount>
    <NewStartPosition>26</NewStartPosition>
    <OldStartPosition>0</OldStartPosition>
    <TransHistory>
      <Transaction>
        <Trans-Date>7/18/2007 1:25:11 PM</Trans-Date>
        <Amount>-$4.40</Amount>
        <TransDescription>Order</TransDescription>
        <TransType>1</TransType>
        <LinkValue>
          OrderDetail.asp?OrderID=157385793&OrderProcess=Successful
        </LinkValue>
        <OrderID>157385793</OrderID>
        <OrderProcessFlag>True</OrderProcessFlag>
        <Balance>$7,028.39</Balance>
        <ComBalance />
        <TransStatus>Successful</TransStatus>
      </Transaction>
      <Transaction>
        <Trans-Date>7/16/2007 2:05:01 AM</Trans-Date>
        <Amount>-$8.95</Amount>
        <TransDescription>Order</TransDescription>
        <TransType>1</TransType>
        <LinkValue>
          OrderDetail.asp?OrderID=157385407&OrderProcess=Successful
        </LinkValue>
        <OrderID>157385407</OrderID>
        <OrderProcessFlag>True</OrderProcessFlag>
        <Balance>$7,032.79</Balance>
        <ComBalance />
        <TransStatus>Successful</TransStatus>
      </Transaction>
      .
      .
      .
```

```
    </TransHistory>
  </GetTransHistory>
  <Command>GETTRANSHISTORY</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLER1-STG</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>0.750</ExecTime>
  <Done>true</Done>
  <debug>
    <![CDATA[  ]]>
  </debug>
</interface-response>
```

Related commands

- CheckLogin
- CreateAccount
- CreateSubAccount
- GetAccountInfo
- GetAccountPassword
- GetAllAccountInfo
- GetOrderDetail
- GetOrderList
- GetReport
- GetSubAccountDetails
- GetSubAccounts
- RefillAccount
- RPT_GetReport
- UpdateAccountInfo
- UpdateCusPreferences

GetWebHostingAll

Description

Definition

Retrieve reseller keys for Registry Rocket accounts.

Usage

Use this command to retrieve reseller keys for Registry Rocket accounts.

Do not use this command to retrieve prices, because the prices returned here may be obsolete. Instead, use one of the **PE_Get*** pricing commands.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/myaccount/Settings.asp

In the **Registry Rocket Settings** box at the bottom of the page, the **ResellerKey** line posts the return value from the **GetWebHostingAll** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
ResellerKey	Registry Rocket reseller key
HostPrice	Price when this Registry Rocket account was created; likely to be obsolete. For current pricing, use the **PE_Get*** commands.

Param name	Definition
CCPrice	Price when this Registry Rocket account was created; likely to be obsolete. For current pricing, use the **PE_Get*** commands.
InfoPrice	Price when this Registry Rocket account was created; likely to be obsolete. For current pricing, use the **PE_Get*** commands.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves a list of the reseller keys for account **resellid**, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GetWebhostingAll&
uid=resellid&pw=resellpw&responsetype=xml
```

In the response, the results for **ResellerKey** and the **ErrCount** of **0** confirm that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <RocketLink>
    <ResellerKey>0CYF3Z5HBBVLBJSAP1RU7BAY6</ResellerKey>
    <HostPrice>17.95</HostPrice>
    <CCPrice>27.95</CCPrice>
    <InfoPrice>27.95</InfoPrice>
    <PictureURL />
    <ContactEmail>john.doe@resellerdocs.com</ContactEmail>
    <CompanyName>Reseller Documents Inc.</CompanyName>
    <Referrer>http://www.resellerdocs.com</Referrer>
  </RocketLink>
  <Command>GETWEBHOSTINGALL</Command>
  <ErrCount>0</ErrCount>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>0</IsLockable>
  <IsRealTimeTLD>0</IsRealTimeTLD>
  <Done>true</Done>
  <debug>
    <![CDATA[ ] ]>
  </debug>
</interface-response>
```

Related commands

- GetSubAccountDetails
- GetSubAccounts
- GetSubaccountsDetailList
- PE_GetCustomerPricing
- PE_GetDomainPricing
- PE_GetResellerPrice
- PE_GetRetailPrice
- PE_GetRetailPricing
- PE_GetRocketPrice
- PE_SetPricing
- Purchase

GetWhoisContact

Description

Definition

Get Whois contact information for a domain name.

Usage

Use this command to get contact information for any domain name registered through eNom or its resellers.

Availability

All resellers have access to this command.

Implementation on eNom.com

http://resellertest.enom.com

On the **enom.com** home page, the **Whois** link at the top of the page calls the **GetWhoisContact** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
ContactType	Type of contact data being returned
RegistrantOrganization	Organization information
RegistrantFName	First name

Param name	Definition
RegistrantLName	Last name
RegistrantAddress1	Address line 1
RegistrantAddress2	Address line 2
RegistrantCity	City
RegistrantStateProvince	State or province
RegistrantPostalCode	Postal Code
RegistrantCountry	Country
RegistrantPhone	Phone number
RegistrantFax	Fax number
RegistrantEmailAddress	Email address
Whoisregistrar	Registrar for the name
Whoisupdated-by	Registrar that last updated the Whois info
Whoisstatus	Status of the name
Whoisupdated-date	Date of last update
Whoiscreated-date	Creation date for the name
Whoisregistration-expiration-date	Current expiration date
Whoiscreated-by	Registrar that created the information for the name
WhoisnameserverCount	Number of name servers associated with this name
Whoisnameserver*X*	Name servers. Indexed *X* when **ResponseType=Text** or **HTML**.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.
- If additional contact types are returned other than Registrant they will be "ContactType" **Technical**, **Administrative** or **Billing**.

Example

The following query requests the whois contact information for **resellerdocs.com**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=getwhoiscontact&
uid=resellid&pw=reselIpw&sld=resellerdocs&tld=com&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <GetWhoisContacts>
    <domainname sld="resellerdocs" tld="com">resellerdocs.com</domainname>
```

```
    <contacts>
      <contact ContactType="Registrant">
        <Organization>'Reseller Documents Inc.'</Organization>
        <FName>John</FName>
        <LName>Doe</LName>
        <Address1>'111 Main St.'</Address1>
        <Address2 />
        <City>'Hometown'</City>
        <StateProvince />
        <PostalCode />
        <Country>'UNITED STATES'</Country>
        <Phone>'555-555-5555'</Phone>
        <Fax />
        <EmailAddress>john.doe@resellerdocs.com</EmailAddress>
      </contact>
      <contact ContactType="Administrative">
        .
        .
        .
      </contact>
      <contact ContactType="Billing">
        .
        .
        .
      </contact>
      <contact ContactType="Technical">
        .
        .
        .
      </contact>
    </contacts>
    <epp-info>
      .
      .
      .
    </epp-info>
    <StatusValues>True</StatusValues>
  </GetWhoisContacts>
    .
    .
    .
</interface-response>
```

Related commands

- AddContact
- Contacts
- GetAddressBook
- GetContacts
- GetExtAttributes
- GetResellerInfo
- GetServiceContact
- Preconfigure

GetWPPSInfo

Description

Definition

Retrieve the ID Protect (Whois privacy protection) status and contact information for a domain name.

Usage

Use this command to retrieve ID Protect status for a domain name.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://enomson/domains/DomainDetail.asp?DomainNameID=152533676

In the **id protect** section, the **configure** button calls the **GetWPPSInfo** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
DomainName	Domain name
SLD	Second-level domain name (for example, enom in enom.com)
TLD	Top-level domain name (extension)
DomainNameID	Domain name ID number, from our database
WPPSAllowed	Whether ID Protect is available for this TLD
WPPSExists	Whether this domain has an ID Protect subscription
WPPSEnabled	Whether ID Protect is enabled for this domain
WPPSExpDate	Expiration date for this domain's ID Protect subscription
WPPSAutoRenew	Whether auto-renew is enabled for this domain's ID Protect subscription
WPPSPrice	Yearly fee for this domain's ID Protect subscription
ContactType	The contact type for this set of contact information
Organization	The organization name for this contact
FName	First name for this contact
LName	Last name for this contact
Address1	Address, first line, for this contact
Address2	Address, second line, for this contact
City	City for this contact
StateProvince	State or province for this contact
PostalCode	Postal code for this contact
Country	Country for this contact
Phone	Phone number for this contact
Fax	Fax number for this contact
EmailAddress	Email address for this contact
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests ID Protect settings for **resellerdocs.com** and sends the response in XML format:

http://resellertest.enom.com/interface.asp?command=GetWPPSInfo&
uid=resellid&pw=reselIpw&sld=resellerdocs&tld=com&ResponseType=XML

In the response, the ID Protect status information, and the **ErrCount** value **0**, confirm that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <GetWPPSInfo>
    <domainname sld="resellerdocs" tld="com" domainnameid="152533676">
      resellerdocs.com
    </domainname>
    <WPPSAllowed>1</WPPSAllowed>
    <WPPSExists>1</WPPSExists>
    <WPPSEnabled>1</WPPSEnabled>
    <WPPSExpDate>Nov 26, 2014</WPPSExpDate>
    <WPPSAutoRenew>No</WPPSAutoRenew>
    <WPPSPrice>$12.00</WPPSPrice>
    <contacts>
      <contact ContactType="Administrative">
        <Organization>Reseller Documents Inc.</Organization>
        <FName>John</FName>
        <LName>Doe</LName>
        <Address1>111 Main St.</Address1>
        <Address2 />
        <City>Hometown</City>
        <StateProvince>WA</StateProvince>
        <PostalCode>99999</PostalCode>
        <Country>US</Country>
        <Phone>+1.5555555555</Phone>
        <Fax>+1.5555555556</Fax>
        <EmailAddress>john.doe@resellerdocs.com</EmailAddress>
      </contact>
      .
      .
      .
      <contact ContactType="WPPS">
        <Organization>Whois Privacy Protection Service, Inc.</Organization>
        <FName>Whois</FName>
        <LName>Agent</LName>
        <Address1>PMB 368, 14150 NE 20th St - F1</Address1>
        <Address2>C/O resellerdocs.com</Address2>
        <City>Hometown</City>
        <StateProvince>WA</StateProvince>
        <PostalCode>99999</PostalCode>
        <Country>US</Country>
        <Phone>+1.4252740657</Phone>
        <Fax>+1.4256960234</Fax>
        <EmailAddress>ahxkghas@whoisprivacyprotect.com</EmailAddress>
      </contact>
    </contacts>
  </GetWPPSInfo>
  <Command>GETWPPSINFO</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod>1</MinPeriod>
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <ExecTime>0.140625</ExecTime>
  <Done>true</Done>
  <debug>
    <![CDATA[  ] ]>
```

```
    </debug>
</interface-response>
```

Related commands

- DisableServices
- EnableServices
- PurchaseServices
- ServiceSelect

GM_CancelSubscription

Description

Definition

Cancel a goMobi subscription.

Usage

Use this command to cancel a goMobi subscription.

This command is suitable to use in conjunction with the GM_GetCancelReasons command: **GM_CancelSubscription** command submits the cancellation request, and GM_GetCancelReasons populates the menu for reasons to cancel.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/web-site-mobile-2/manage.aspx

Click a domain name.

On the subscription details page, click **Cancel Service**.

The **Cancel Service** button launches the **GM_CancelSubscription** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The goMobi subscription must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SubscriptionID	Required	Identification number of the subscription to be cancelled. To retrieve subscription ID numbers, use the GM_GetSubscriptions command.	8

Param name	Obligation	Definition	Max size
ReasonID	Required	Reason for cancellation. Permitted values are: **1** No longer needed **2** Not as expected **3** Price/value **4** Technical issue **5** Support issue **6** Unsupported functionality **7** Other reason not listed You can retrieve these reason identification numbers and descriptions using the GM_GetCancelReasons command.	1
Comment	Required	User's comments	250
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Success	Success status of this query
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query cancels a goMobi subscription and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=GM_CancelSubscription&
uid=resellid&pw=resellpw&SubscriptionID=90&ReasonID=7&Comment=Obsolete&
responsetype=xml
```

In the response, a **Success** value **True** indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <CancelSubscription>
    <Success>true</Success>
  </CancelSubscription>
  <Command>
    <![CDATA[  GM_CANCELSUBSCRIPTION  ]]>
  </Command>
  <Language>
    <![CDATA[  eng  ]]>
```

```
    </Language>
    <ErrCount>
      <![CDATA[  0  ]]>
    </ErrCount>
    <ResponseCount>
      <![CDATA[  0  ]]>
    </ResponseCount>
    <MinPeriod />
    <MaxPeriod>
      <![CDATA[  10  ]]>
    </MaxPeriod>
    <Server>
      <![CDATA[  sjl21wresell01  ]]>
    </Server>
    <Site>
      <![CDATA[  enom  ]]>
    </Site>
    <IsLockable />
    <IsRealTimeTLD />
    <TimeDifference>
      <![CDATA[  +0.00  ]]>
    </TimeDifference>
    <ExecTime>
      <![CDATA[  1.406  ]]>
    </ExecTime>
    <Done>
      <![CDATA[  true  ]]>
    </Done>
    <debug />
    <TrackingKey>
      <![CDATA[  a0f04d13-51de-479b-8518-78cc7c32f4dc  ]]>
    </TrackingKey>
  </interface-response>
```

Related commands

- GM_CheckDomain
- GM_GetCancelReasons
- GM_GetControlPanelLoginURL
- GM_GetRedirectScript
- GM_GetStatuses
- GM_GetSubscriptionDetails
- GM_GetSubscriptions
- GM_ReactivateSubscription
- GM_RenewSubscription
- GM_UpdateBillingCycle
- GM_UpdateSubscriptionDetails

GM_CheckDomain

Description

Definition

Check whether a third-level domain name is available for a goMobi mobile Web site.

Usage

Use this command to check whether a third-level domain of gomobinow.mobi is available for a goMobi mobile web site. For example, check **example** if you want users to access your mobile Web site at **example.gomobinow.mobi**.

This third-level domain functionality is one of four methods by which goMobi subscribers can provide access to their mobile web site. Other options for mobilizing their Web site include:

- Use the third-level domain name assigned when the subscription was created (in format **GM*NNN*.gomobinow.mobi**).
- Associate the mobilized site with a separate domain name (for example, **example.mobi** could be the mobile-friendly version of the desktop site **example.com**).
- Embed a JavaScript snippet in the header of the code for the desktop Web site. The snippet identifies the visitor's device, and delivers content formatted for that device.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/web-site-mobile-2/manage.aspx

Click a goMobi domain name.

In the **Mobile URL** row, click **edit**.

The **Check** button launches the **GM_CheckDomain** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The goMobi subscription must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ThirdLevelDomain	Required	Third-level (host) record to check (for example, if you want to use example.gomobinow.mobi to access the mobile site, use **ThirdLevelDomain=example**)	63
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Available	Availability status of this third-level domain.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query checks the availability of **example.gomobinow.mobi** and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=GM_CheckDomain&
uid=resellid&pw=reselIpw&ThirdLevelDomain=example&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <Available>
    <![CDATA[  True  ]]>
  </Available>
  <Command>
    <![CDATA[  GM_CHECKDOMAIN  ]]>
  </Command>
  <Language>
```

```
      <![CDATA[ eng ]]>
    </Language>
    <ErrCount>
      <![CDATA[ 0 ]]>
    </ErrCount>
    <ResponseCount>
      <![CDATA[ 0 ]]>
    </ResponseCount>
    <MinPeriod />
    <MaxPeriod>
      <![CDATA[ 10 ]]>
    </MaxPeriod>
    <Server>
      <![CDATA[ sjl21wresell01 ]]>
    </Server>
    <Site>
      <![CDATA[ enom ]]>
    </Site>
    <IsLockable />
    <IsRealTimeTLD />
    <TimeDifference>
      <![CDATA[ +0.00 ]]>
    </TimeDifference>
    <ExecTime>
      <![CDATA[ 0.281 ]]>
    </ExecTime>
    <Done>
      <![CDATA[ true ]]>
    </Done>
    <debug />
    <TrackingKey>
      <![CDATA[ b4d7b79f-5b70-4388-bd89-a320c484af5f ]]>
    </TrackingKey>
  </interface-response>
```

Related commands

- GM_CancelSubscription
- GM_GetCancelReasons
- GM_GetControlPanelLoginURL
- GM_GetRedirectScript
- GM_GetStatuses
- GM_GetSubscriptionDetails
- GM_GetSubscriptions
- GM_ReactivateSubscription
- GM_RenewSubscription
- GM_UpdateBillingCycle
- GM_UpdateSubscriptionDetails

GM_GetCancelReasons

Description

Definition

Retrieve a menu of reasons for cancelling a goMobi subscription.

Usage

Use this command to retrieve a menu of reasons for cancelling a goMobi subscription.

This command is suitable to use in conjunction with the GM_CancelSubscription command: **GM_GetCancelReasons** populates a dropdown menu of reasons for cancelling, and GM_CancelSubscription submits the cancellation request.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/web-site-mobile-2/manage.aspx

Click a link in the **Mobile Domain** column.

Click **Cancel Service**.

The **Select Reason** dropdown menu is populated by the **GM_GetCancelReasons** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Reason	Reason for cancelling a goMobi subscription
ID	ID number associated with this reason
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves reasons for cancelling goMobi and the identification numbers associated with them, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=GM_GetCancelReasons&
uid=resellid&pw=resellpw&responsetype=xml
```

In the response, a list of cancellation reasons and an **ErrCount** value **0** indicate that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <CancellationReasons>
    <Reason id="1">No longer Needed</Reason>
    <Reason id="2">Not as expected</Reason>
    <Reason id="3">Price/Value</Reason>
    <Reason id="4">Technical Issue</Reason>
    <Reason id="5">Support Issues</Reason>
    <Reason id="6">Unsupported Functionality</Reason>
    <Reason id="7">Other reason not listed</Reason>
  </CancellationReasons>
  <Command>
    <![CDATA[  GM_GETCANCELREASONS  ]]>
  </Command>
  <Language>
    <![CDATA[  eng  ]]>
  </Language>
  <ErrCount>
    <![CDATA[  0  ]]>
  </ErrCount>
  <ResponseCount>
    <![CDATA[  0  ]]>
  </ResponseCount>
  <MinPeriod />
  <MaxPeriod>
    <![CDATA[  10  ]]>
  </MaxPeriod>
```

```
    <Server>
      <![CDATA[ sjl21wresell01 ]]>
    </Server>
    <Site>
      <![CDATA[ enom ]]>
    </Site>
    <IsLockable />
    <IsRealTimeTLD />
    <TimeDifference>
      <![CDATA[ +0.00 ]]>
    </TimeDifference>
    <ExecTime>
      <![CDATA[ 0.172 ]]>
    </ExecTime>
    <Done>
      <![CDATA[ true ]]>
    </Done>
    <debug />
    <TrackingKey>
      <![CDATA[ 19ee6f64-1d33-451c-a73c-60ad4e4a91c9 ]]>
    </TrackingKey>
  </interface-response>
```

Related commands

- GM_CancelSubscription
- GM_CheckDomain
- GM_GetControlPanelLoginURL
- GM_GetRedirectScript
- GM_GetStatuses
- GM_GetSubscriptionDetails
- GM_GetSubscriptions
- GM_ReactivateSubscription
- GM_RenewSubscription
- GM_UpdateBillingCycle
- GM_UpdateSubscriptionDetails

GM_GetControlPanelLoginURL

Description

Definition

Retrieve a URL for the goMobi control panel.

Usage

Use this command to retrieve a URL for the goMobi control panel. The URL includes a five-minute login token.

All subscribers should use the control panel to confirm, or provide, content for their mobile site.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/web-site-mobile-2/manage.aspx

Click a domain name.

The **Login to goMobi Control Panel** link launches the **GM_GetControlPanelLoginURL** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The **MobileDomainName** value must be a domain name in this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
MobileDomainName	Required	Domain name associated with the goMobi account you want to manage, in *sld*.*tld* format	63
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
LoginURL	URL for the goMobi control panel. The URL includes a 5-minute login token
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves a URL for the goMobi control panel, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=GM_GetControlPanelLoginURL&
uid=resellid&pw=resellpw&MobileDomainName=resellerdocs.com&responsetype=xml
```

In the response, the presence of a URL indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <LoginUrl>
    <![CDATA[ https://cpsandbox.instantmobilizer.com/48/resellerdocs.com/
      1285292045/NHodIsxGNXyDgcU%2f4Pd3PGw28xr48%2bdg9%2bApYv
      OpcZ7KBowds%2bu8Xb8KYPD3U5bz8Ee%2fJjvJEl62JTPOW5pNUcMt9Fj
      l7j0AetdU9CWW6hkbCVggl14Ky0x3cR9oLG6Y2S8wThDBMguwZdFq8YSE
      1fr1dO1x1RtV375qBkbsfzo%3d/eng ]]>
  </LoginUrl>
  <Command>
    <![CDATA[ GM_GETCONTROLPANELLOGINURL ]]>
  </Command>
  <Language>
    <![CDATA[ eng ]]>
  </Language>
  <ErrCount>
    <![CDATA[ 0 ]]>
  </ErrCount>
  <ResponseCount>
    <![CDATA[ 0 ]]>
  </ResponseCount>
  <MinPeriod />
  <MaxPeriod>
    <![CDATA[ 10 ]]>
  </MaxPeriod>
  <Server>
    <![CDATA[ sjl21wresell01 ]]>
  </Server>
  <Site>
```

```
      <![CDATA[  enom  ]]>
    </Site>
    <IsLockable />
    <IsRealTimeTLD />
    <TimeDifference>
      <![CDATA[  +0.00  ]]>
    </TimeDifference>
    <ExecTime>
      <![CDATA[  0.156  ]]>
    </ExecTime>
    <Done>
      <![CDATA[  true  ]]>
    </Done>
    <debug />
    <TrackingKey>
      <![CDATA[  a6436432-c856-4738-b4b6-58c7ee86058d  ]]>
    </TrackingKey>
  </interface-response>
```

Related commands

- GM_CancelSubscription
- GM_CheckDomain
- GM_GetCancelReasons
- GM_GetRedirectScript
- GM_GetStatuses
- GM_GetSubscriptionDetails
- GM_GetSubscriptions
- GM_ReactivateSubscription
- GM_RenewSubscription
- GM_UpdateBillingCycle
- GM_UpdateSubscriptionDetails

GM_GetRedirectScript

Description

Definition

Retrieve the goMobi JavaScript snippet, which the customer embeds in the header for their source (desktop) site to power the reformatting for mobile devices.

Usage

Use this command to retrieve the goMobi JavaScript snippet. The customer embeds the snippet in the header for the desktop site associated with the source domain name. goMobi uses this header information to detect the visitor's mobile device and reformat the desktop site for the specific mobile device.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/web-site-mobile-2/manage.aspx

Click any subscription that displays a designated **source domain**.

In the **Add Mobile Site Redirect** row, the text box contains a JavaScript snippet supplied by the **GM_GetRedirectScript** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- Redirect scripts require a designated source domain name.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SourceDomainName	Required	Domain name of the desktop Web site to be mobilized	70
MobileDomainName	Required	Domain name that mobile device user types to access the mobile-formatted Web site	70
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
RedirectScript	Script, suitable for cutting and pasting into the header code for the Web site associated with the **SourceDomainName** value specified in the query string
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves a JavaScript snippet for goMobi, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=GM_GetRedirectScript&
uid=resellid&pw=resellpw&SourceDomainName=example.com&
MobileDomainName=resellerdocs.com&responsetype=xml
```

In the response, the presence of a JavaScript snippet and an **ErrCount** value **0** indicate that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <RedirectScript>
    <![CDATA[ <script type="text/javascript" src="http://
      detect.deviceatlas.com/redirect.js?d=example.com&
      m=resellerdocs.com"></script> ]]>
  </RedirectScript>
  <Command>
    <![CDATA[ GM_GETREDIRECTSCRIPT ]]>
  </Command>
  <Language>
    <![CDATA[ eng ]]>
  </Language>
  <ErrCount>
    <![CDATA[ 0 ]]>
  </ErrCount>
  <ResponseCount>
    <![CDATA[ 0 ]]>
  </ResponseCount>
  <MinPeriod />
    <MaxPeriod>
  <![CDATA[ 10 ]]>
  </MaxPeriod>
  <Server>
    <![CDATA[ sjl21wresell01 ]]>
  </Server>
```

```
    <Site>
      <![CDATA[  enom  ]]>
    </Site>
    <IsLockable />
    <IsRealTimeTLD />
    <TimeDifference>
      <![CDATA[  +0.00  ]]>
    </TimeDifference>
    <ExecTime>
      <![CDATA[  0.141  ]]>
    </ExecTime>
    <Done>
      <![CDATA[  true  ]]>
    </Done>
    <debug />
    <TrackingKey>
      <![CDATA[  638275b6-c66f-4e9d-b092-fa5bf2f3a740  ]]>
    </TrackingKey>
  </interface-response>
```

Related commands

- GM_CancelSubscription
- GM_CheckDomain
- GM_GetCancelReasons
- GM_GetControlPanelLoginURL
- GM_GetStatuses
- GM_GetSubscriptionDetails
- GM_GetSubscriptions
- GM_ReactivateSubscription
- GM_RenewSubscription
- GM_UpdateBillingCycle
- GM_UpdateSubscriptionDetails

GM_GetStatuses

Description

Definition

Retrieve the list of possible statuses for goMobi.

Usage

Use this command to retrieve a list of the possible statuses for goMobi.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not directly implemented on the eNom Web site, but can be used on any page that displays a goMobi subscription status description.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
StatusID	Subscription status identification number and description
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves a list of possible statuses for goMobi, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=GM_GetStatuses&
uid=resellid&pw=resellpw&responsetype=xml
```

In the response, a list of statuses and an **ErrCount** value **0** indicate that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <GoMobiStatuses>
    <Status id="4">Billing Failed</Status>
    <Status id="2">Cancellation Pending</Status>
    <Status id="1">Service Active</Status>
    <Status id="3">Service Disabled</Status>
  </GoMobiStatuses>
  <Command>
    <![CDATA[ GM_GETSTATUSES ]]>
  </Command>
  <Language>
    <![CDATA[ eng ]]>
  </Language>
  <ErrCount>
    <![CDATA[ 0 ]]>
  </ErrCount>
  <ResponseCount>
    <![CDATA[ 0 ]]>
  </ResponseCount>
  <MinPeriod />
  <MaxPeriod>
    <![CDATA[ 10 ]]>
  </MaxPeriod>
  <Server>
    <![CDATA[ sjl21wresell01 ]]>
  </Server>
  <Site>
    <![CDATA[ enom ]]>
  </Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>
    <![CDATA[ +0.00 ]]>
  </TimeDifference>
  <ExecTime>
    <![CDATA[ 0.094 ]]>
  </ExecTime>
  <Done>
    <![CDATA[ true ]]>
  </Done>
  <debug />
  <TrackingKey>
    <![CDATA[ 2977d696-5efc-4f06-b7bd-91bb520bf708 ]]>
```

```
    </TrackingKey>
</interface-response>
```

Related commands

- GM_CancelSubscription
- GM_CheckDomain
- GM_GetCancelReasons
- GM_GetControlPanelLoginURL
- GM_GetRedirectScript
- GM_GetSubscriptionDetails
- GM_GetSubscriptions
- GM_ReactivateSubscription
- GM_RenewSubscription
- GM_UpdateBillingCycle
- GM_UpdateSubscriptionDetails

GM_GetSubscriptionDetails

Description

Definition

Retrieve details for one goMobi subscription.

Usage

Use this command to retrieve details for one goMobi subscription.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/web-site-mobile-2/details.aspx?id=90

The **GM_GetSubscriptionDetails** command populates this page.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The goMobi subscription must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SubscriptionID	Required	Identification number for the subscription for which you want information. To retrieve this number, use the GM_GetSubscriptions API command	8
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
GMSubscriptionID	Identification number for this goMobi subscription
PartyID	Party identification number associated with this subscription

Param name	Definition
MobileDomainName	Domain name that an end user of a mobile device should use to access the mobile web site
SourceDomainName	Domain name of the desktop-format web site that needs to be converted to mobile format
StatusDesc	Status of this subscription
BillingCycleDesc	Billing cycle for this subscription
NextBillingDate	Next billing date for this subscription
StatusID	Status identification number for this subscription. Corresponds to the **StatusDesc** value
NextBillingCycleDesc	Description for the next billing cycle
RenewDate	Start date for the next billing cycle
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves details for one goMobi subscription, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=GM_GetSubscriptionDetails&
uid=resellid&pw=resellpw&SubscriptionID=90&responsetype=xml
```

In the response, subscription details and an **ErrCount** value **0** indicate that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <GoMobiSubscriptionDetails>
    <GMSubscriptionId>90</GMSubscriptionId>
    <PartyId>bb4a2de1-6485-45cb-a4fc-ee39ba0c1629</PartyId>
    <MobileDomainName>GM90.gomobinow.mobi</MobileDomainName>
    <SourceDomainName />
    <StatusDesc>Service Active</StatusDesc>
    <BillingCycleDesc>Yearly</BillingCycleDesc>
    <NextBillingDate>8/31/2011</NextBillingDate>
    <StatusId>1</StatusId>
    <NextBillingCycleDesc />
    <RenewDate>9/14/2011</RenewDate>
  </GoMobiSubscriptionDetails>
  <Command>
    <![CDATA[ GM_GETSUBSCRIPTIONDETAILS  ]]>
  </Command>
  <Language>
    <![CDATA[  eng  ]]>
  </Language>
```

```
    <ErrCount>
      <![CDATA[  0  ]]>
    </ErrCount>
    <ResponseCount>
      <![CDATA[  0  ]]>
    </ResponseCount>
    <MinPeriod />
    <MaxPeriod>
      <![CDATA[  10  ]]>
    </MaxPeriod>
    <Server>
      <![CDATA[  sjl21wresell01  ]]>
    </Server>
    <Site>
      <![CDATA[  enom  ]]>
    </Site>
    <IsLockable />
    <IsRealTimeTLD />
    <TimeDifference>
      <![CDATA[  +0.00  ]]>
    </TimeDifference>
    <ExecTime>
      <![CDATA[  0.094  ]]>
    </ExecTime>
    <Done>
      <![CDATA[  true  ]]>
    </Done>
    <debug />
    <TrackingKey>
      <![CDATA[  8bcdd7a5-f058-44c1-8423-4eb415a5ceaf  ]]>
    </TrackingKey>
  </interface-response>
```

Related commands

- GM_CancelSubscription
- GM_CheckDomain
- GM_GetCancelReasons
- GM_GetControlPanelLoginURL
- GM_GetRedirectScript
- GM_GetStatuses
- GM_GetSubscriptions
- GM_ReactivateSubscription
- GM_RenewSubscription
- GM_UpdateBillingCycle
- GM_UpdateSubscriptionDetails

GM_GetSubscriptions

Description

Definition

Retrieve a list of the goMobi subscriptions in an account.

Usage

Use this command to retrieve a list of the goMobi subscriptions in an account.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/web-site-mobile-2/manage.aspx

The **GM_GetSubscriptions** command generates the list of goMobi subscriptions on this page.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SortBy	Optional; default is **StatusID**	Sort the list of goMobi subscriptions by this parameter. Permitted values are the return parameters in a **GM_GetSubscriptions** response: **MobileDomainName** **SourceDomainName** **StatusDesc** **NextBillingDate** **StatusID** **GMSubscriptionID** **RenewDate**	16
SortOrder	Optional; default is **Asc**	Arrange the sorted list in ascending or descending order? Permitted values are **Asc** or **Desc**	4
RecordsToReturn	Optional; default is **25**	Number of records to return in this response. Permitted values are numeric	5

Param name	Obligation	Definition	Max size
StartPosition	Optional; default is **1**	In the sorted list, start with the entry in this position. For example, to return items 26 through 50 in a sorted list, submit **RecordsToReturn=25&StartPosition=26**	5
StatusFilter	Optional; if no value is supplied, all statuses are returned	Return records that match this filter. Permitted values are the StatusID values returned by the GM_GetStatuses command: **1** Service Active **2** Cancellation Pending **3** Service Disabled **4** Billing Failed	1
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
MobileDomainName	Domain name that displays this mobilized site
SourceDomainName	Domain name of the desktop web site from which this mobile site derives its content
StatusDesc	Status description of this goMobi subscription
NextBillingDate	Next billing date: 7 days ahead of expiration date for monthly billing, 14 days ahead of expiration for yearly billing
StatusId	Status identification number corresponding to the **StatusDesc** value
GMSubscriptionId	Identification number for this goMobi subscription
TotalCount	Total number of goMobi subscriptions in this list
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves a list of goMobi subscriptions and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=GM_GetSubscriptions&
uid=resellid&pw=resellpw&responsetype=xml
```

In the response, a list of subscriptions and an **ErrCount** value **0** confirm that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
```

<GoMobiSubscriptions>
  <Subscription>
    <MobileDomainName>**GM92.gomobinow.mobi**</MobileDomainName>
    <SourceDomainName />
    <StatusDesc>**Service Active**</StatusDesc>
    <NextBillingDate>**10/7/2011**</NextBillingDate>
    <StatusId>**1**</StatusId>
    <GMSubscriptionId>**92**</GMSubscriptionId>
  </Subscription>
  <Subscription>
    <MobileDomainName>**GM89.gomobinow.mobi**</MobileDomainName>
    <SourceDomainName />
    <StatusDesc>**Service Active**</StatusDesc>
    <NextBillingDate>**10/7/2011**</NextBillingDate>
    <StatusId>**1**</StatusId>
    <GMSubscriptionId>**89**</GMSubscriptionId>
  </Subscription>
  <Subscription>
    <MobileDomainName>**GM90.gomobinow.mobi**</MobileDomainName>
    <SourceDomainName />
    <StatusDesc>**Service Active**</StatusDesc>
    <NextBillingDate>**8/31/2012**</NextBillingDate>
    <StatusId>**1**</StatusId>
    <GMSubscriptionId>**90**</GMSubscriptionId>
  </Subscription>
  <Subscription>
    <MobileDomainName>**GM91.gomobinow.mobi**</MobileDomainName>
    <SourceDomainName />
    <StatusDesc>**Service Active**</StatusDesc>
    <NextBillingDate>**8/31/2012**</NextBillingDate>
    <StatusId>**1**</StatusId>
    <GMSubscriptionId>**91**</GMSubscriptionId>
  </Subscription>
  <TotalCount>**4**</TotalCount>
</GoMobiSubscriptions>
<Command>
  <![CDATA[**GM_GETSUBSCRIPTIONS**]]>
</Command>
<Language>
  <![CDATA[**eng**]]>
</Language>
<ErrCount>
  <![CDATA[**0**]]>
</ErrCount>
<ResponseCount>
  <![CDATA[**0**]]>
</ResponseCount>
<MinPeriod />
<MaxPeriod>
  <![CDATA[**10**]]>
</MaxPeriod>
<Server>
  <![CDATA[**sjl21wresell01**]]>
</Server>
<Site>
  <![CDATA[**enom**]]>
</Site>
<IsLockable />
<IsRealTimeTLD />
<TimeDifference>

```
      <![CDATA[  +0.00  ]]>
    </TimeDifference>
    <ExecTime>
      <![CDATA[  0.188  ]]>
    </ExecTime>
    <Done>
      <![CDATA[  true  ]]>
    </Done>
    <debug />
    <TrackingKey>
      <![CDATA[  668a718c-3754-41cd-99bf-73cf1e825ef5  ]]>
    </TrackingKey>
  </interface-response>
```

Related commands

- GM_CancelSubscription
- GM_CheckDomain
- GM_GetCancelReasons
- GM_GetControlPanelLoginURL
- GM_GetRedirectScript
- GM_GetStatuses
- GM_GetSubscriptionDetails
- GM_ReactivateSubscription
- GM_RenewSubscription
- GM_UpdateBillingCycle
- GM_UpdateSubscriptionDetails

GM_ReactivateSubscription

Description

Definition

Remove the cancellation flag from a goMobi subscription.

Usage

Use this command to undo the cancellation request for a goMobi subscription.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/web-site-mobile-2/manage.aspx

Click a subscription that is in status **Cancellation Pending**.

The **Reactivate Now** link launches the **GM_ReactivateSubscription** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The goMobi subscription must belong to this account, and must be flagged for cancellation.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SubscriptionID	Required	Identification number of the goMobi subscription to be reactivated. To retrieve the subscription ID, use the GM_GetSubscriptions command.	8
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Success	Success status of this query
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query removes the cancellation request from a goMobi subscription, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=GM_ReactivateSubscription&
uid=resellid&pw=resellpw&SubscriptionID=90&responsetype=xml
```

In the response, a **Success** value **True** indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <ReactivateSubscription>
    <Success>true</Success>
  </ReactivateSubscription>
  <Command>
    <![CDATA[ GM_REACTIVATESUBSCRIPTION ]]>
  </Command>
  <Language>
    <![CDATA[ eng ]]>
  </Language>
  <ErrCount>
    <![CDATA[ 0 ]]>
  </ErrCount>
  <ResponseCount>
    <![CDATA[ 0 ]]>
  </ResponseCount>
  <MinPeriod />
  <MaxPeriod>
    <![CDATA[ 10 ]]>
  </MaxPeriod>
  <Server>
    <![CDATA[ sjl21wresell01 ]]>
  </Server>
  <Site>
    <![CDATA[ enom ]]>
  </Site>
  <IsLockable />
```

```
    <IsRealTimeTLD />
    <TimeDifference>
      <![CDATA[  +0.00  ]]>
    </TimeDifference>
    <ExecTime>
      <![CDATA[  1.000  ]]>
    </ExecTime>
    <Done>
      <![CDATA[  true  ]]>
    </Done>
    <debug />
    <TrackingKey>
      <![CDATA[  96296481-599f-4385-a60a-1d1570c6d8d3  ]]>
    </TrackingKey>
  </interface-response>
```

Related commands

- GM_CancelSubscription
- GM_CheckDomain
- GM_GetCancelReasons
- GM_GetControlPanelLoginURL
- GM_GetRedirectScript
- GM_GetStatuses
- GM_GetSubscriptionDetails
- GM_GetSubscriptions
- GM_RenewSubscription
- GM_UpdateBillingCycle
- GM_UpdateSubscriptionDetails

GM_RenewSubscription

Description

Definition

Renew a goMobi subscription for which the status is **Service Disabled** (status 3) or **Billing Failed** (status 4).

Usage

Us this command to renew a goMobi subscription **Service Disabled** (status 3, usually an expired subscription) or **Billing Failed** (status 4, usually due to insufficient account balance).

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/web-site-mobile-2/manage.aspx

For any subscription with status **Billing Failed** (**StatusID=4**), clicking the **Charge Account** link launches the **GM_RenewSubscription** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The goMobi subscription must belong to this account.
- The goMobi subscription must be in **Billing Failed** status.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SubscriptionID	Required	Identification number of the expired goMobi subscription. To retrieve the **SubscriptionID**, use the GM_GetSubscriptions command	8
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Success	Success status of this query
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query renews a goMobi subscription for which the previous billing attempt failed, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=GM_RenewSubscription&
uid=resellid&pw=resellpw&SubscriptionID=41&responsetype=xml
```

In the response, a **Success** value **True** and an **OrderID** number indicate that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <RenewSubscription>
  <Success>true</Success>
  <OrderID>157575129</OrderID>
  </RenewSubscription>
  <Command>
    <![CDATA[ GM_RENEWSUBSCRIPTION ]]>
  </Command>
  <Language>
    <![CDATA[ eng ]]>
  </Language>
  <ErrCount>
    <![CDATA[ 0 ]]>
  </ErrCount>
  <ResponseCount>
    <![CDATA[ 0 ]]>
  </ResponseCount>
  <MinPeriod /> <MaxPeriod>
    <![CDATA[ 10 ]]>
  </MaxPeriod>
  <Server>
    <![CDATA[ sjl21wresell01 ]]>
  </Server>
  <Site>
    <![CDATA[ enom ]]>
  </Site>
  <IsLockable />
```

```
    <IsRealTimeTLD />
    <TimeDifference>
      <![CDATA[  +0.00 ]]>
    </TimeDifference>
    <ExecTime>
      <![CDATA[  1.172 ]]>
    </ExecTime>
    <Done>
      <![CDATA[  true ]]>
    </Done>
    <debug />
    <TrackingKey>
      <![CDATA[  1a5d4041-46d3-41f4-b84c-ec138035732f ]]>
    </TrackingKey>
  </interface-response>
```

Related commands

- GM_CancelSubscription
- GM_CheckDomain
- GM_GetCancelReasons
- GM_GetControlPanelLoginURL
- GM_GetRedirectScript
- GM_GetStatuses
- GM_GetSubscriptionDetails
- GM_GetSubscriptions
- GM_ReactivateSubscription
- GM_UpdateBillingCycle
- GM_UpdateSubscriptionDetails

GM_UpdateBillingCycle

Description

Definition

Change a goMobi billing cycle to monthly or yearly.

Usage

Use this command to switch between monthly and yearly billing for a goMobi subscription.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/web-site-mobile-2/manage.aspx

Click a domain name.

In the **Subscription Details** section, the **Switch to Annual Subscription** link launches the **GM_UpdateBillingCycle** command (the API command also allows you to change from yearly to monthly billing, but we do not implement this option in our user interface).

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The goMobi subscription must be in this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SubscriptionID	Required	Identification number for the goMobi subscription. To retrieve SubscriptionID values, use the GM_GetSubscriptions command.	8
Months	Required	Billing cycle to change to. Permitted values are: **1** Monthly billing **12** Yearly billing	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Success	Success status of this query
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query updates a goMobi subscription to yearly billing, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=GM_UpdateBillingCycle&
uid=resellid&pw=resellpw&SubscriptionID=89&Months=12&responsetype=xml
```

In the response, a **Success** value **True** indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <UpdateBillingCycle>
    <Success>true</Success>
  </UpdateBillingCycle>
  <Command>
    <![CDATA[ GM_UPDATEBILLINGCYCLE ]]>
  </Command>
  <Language>
    <![CDATA[ eng ]]>
  </Language>
  <ErrCount>
    <![CDATA[ 0 ]]>
  </ErrCount>
  <ResponseCount>
    <![CDATA[ 0 ]]>
  </ResponseCount>
  <MinPeriod />
  <MaxPeriod>
    <![CDATA[ 10 ]]>
  </MaxPeriod>
  <Server>
    <![CDATA[ sjl21wresell01 ]]>
  </Server>
  <Site>
    <![CDATA[ enom ]]>
  </Site>
  <IsLockable />
  <IsRealTimeTLD />
```

```
    <TimeDifference>
      <![CDATA[  +0.00  ]]>
    </TimeDifference>
    <ExecTime>
      <![CDATA[  0.109  ]]>
    </ExecTime>
    <Done>
      <![CDATA[  true  ]]>
    </Done>
    <debug />
    <TrackingKey>
      <![CDATA[  cf2d2d1b-5f13-4687-9f52-caa5aa5074ed  ]]>
    </TrackingKey>
  </interface-response>
```

Related commands

- GM_CancelSubscription
- GM_CheckDomain
- GM_GetCancelReasons
- GM_GetControlPanelLoginURL
- GM_GetRedirectScript
- GM_GetStatuses
- GM_GetSubscriptionDetails
- GM_GetSubscriptions
- GM_ReactivateSubscription
- GM_RenewSubscription
- GM_UpdateSubscriptionDetails

GM_UpdateSubscriptionDetails

Description

Definition

Configure or update the source and mobile domain names for a goMobi subscription.

Usage

Use this command to configure or update the source domain name (the full-sized web site) and mobile domain name (site you want to display on mobile devices).

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/web-site-mobile-2/manage.aspx

Click the domain name for the subscription you want to configure.

The **Subscription Overview** section receives input parameters, and the **Save Settings** button launches the **GM_UpdateSubscriptionDetails** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The goMobi subscription must belong to this account.
- The mobile domain name must be in the same account as the goMobi subscription.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SubscriptionID	Required	Identification number for this goMobi subscription. To retrieve **SubscriptionID** values, use the GM_GetSubscriptions command.	8

Param name	Obligation	Definition	Max size
SourceDomainName	Required	Domain name for the main Web site (the full-size site). Permitted input formats include: *SLD*.*TLD* *subdomain*.*SLD*.*TLD* goMobi does not limit the number of levels of subdomains in the domain name	70
MobileDomainName	Required	The domain mobile device users should use to access the mobile-optimized site. This domain must be registered with us or use our DNS Hosting. This domain can be any TLD except .tel. Permitted input formats include: *SLD*.*TLD* *hostnames*.*SLD*.*TLD* goMobi does not limit the number of levels of host names (subdomains) in the mobile domain name	70
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Success	Success status of this query
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query specifies that **resellerdocs.com** should be the mobile domain name associated with desktop Web site **example.com**, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=GM_UpdateSubscriptionDetails&
uid=resellid&pw=resellpw&SubscriptionID=90&SourceDomainName=example.com&
MobileDomainName=resellerdocs.com&responsetype=xml
```

In the response, a **Success** value **True** indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
<UpdateSubscriptionDetails>
<Success>true</Success>  </UpdateSubscriptionDetails>
<Command>
```

- <![CDATA[**GM_UPDATESUBSCRIPTIONDETAILS**]]>
</Command>
<Language>
- <![CDATA[**eng**]]>
</Language>
<ErrCount>
- <![CDATA[**0**]]>
</ErrCount>
<ResponseCount>
- <![CDATA[**0**]]>
</ResponseCount>
<MinPeriod />
<MaxPeriod>
- <![CDATA[**10**]]>
</MaxPeriod>
<Server>
- <![CDATA[**sjl21wresell01**]]>
</Server>
<Site>
- <![CDATA[**enom**]]>
</Site>
<IsLockable />
<IsRealTimeTLD />
<TimeDifference>
<![CDATA[**+0.00**]]>
</TimeDifference>
<ExecTime>
- <![CDATA[**4.547**]]>
</ExecTime>
<Done>
- <![CDATA[**true**]]>
</Done>
<debug />
<TrackingKey>
<![CDATA[**c769a335-5f2b-4440-9797-a65bc0a95641**]]>
</TrackingKey>
</interface-response>

Related commands

GM_CancelSubscription
GM_CheckDomain
GM_GetCancelReasons
GM_GetControlPanelLoginURL
GM_GetRedirectScript
GM_GetStatuses
GM_GetSubscriptionDetails
GM_GetSubscriptions
GM_ReactivateSubscription
GM_RenewSubscription
GM_UpdateBillingCycle

InsertNewOrder

Description

Definition

Insert a checkout order of items in the shopping cart.

Usage

Use this command if you use our shopping cart, to finalize purchase of the cart contents.

This command checks out the items in a shopping cart that are in **A** (active) status, and puts the order in a queue.

Purchase, a similar command, completes the purchase of selected products in real time, without using our shopping cart or waiting for the order processing queue.

Because of the high prices for some Premium Domains, we offer you a wider variety of payment methods than for most purchases. In addition to immediate payment using your account balance, as you do for other domains and services, we offer two additional payment options for high-value Premium Domains: wire transfer, or delayed payment using your account balance. Use the **UseWireTransfer** parameter in the **InsertNewOrder** command to signal that you want to pay later, then either wire your payment or use the NM_ProcessOrder command to pay using your account balance.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **reselipw**.

http://resellertest.enom.com/Checkout.asp

On the **checkout** page, the **purchase** button calls the **InsertNewOrder** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- If the shopping cart is empty, **ItemCount** must equal **1** or the query will return an error message.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
EndUserIP	Required	End user's IP address. This is used in fraud checking, as part of our order processing service. Use format *NNN.NNN.NNN.NNN*.	15
ItemCount	Optional	Number of items ready to purchase. All with a status of **A** (active). To retrieve the statuses of items in the shopping cart, use the GetCartContent command	4
UseWireTransfer	Optional overall, but Required to defer payment of a Premium Domain order	If UseWireTransfer=Yes, process this Premium Domain order as a deferred payment order. Options for later payment are wire transfer or account balance. If you pay by wire transfer, contact your sales representative for wire transfer instructions. If you pay using your account balance (but after submitting the order using the InsertNewOrder command), use the NM_ProcessOrder command.	3
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
PremiumDomainOrderID	Identification number for the order that includes all Premium Domains and the services directly associated with those Premium Domains.
OrderID	Identification number for the order that includes all items not associated with Premium Domains
ProdType*X*	Product type identification number for domain names
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests purchase of the contents of the shopping cart, defers payment for the Premium Domains in the cart, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=insertneworder&
uid=resellid&pw=reselIpw&UseWireTransfer=Yes&responsetype=xml
```

In the response, an order ID number for Premium Domains, regular items, or both confirms that the query string was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <PremiumDomainOrderID>157707761</PremiumDomainOrderID>
  <OrderID>157707762</OrderID>
  <ProdType10>10</ProdType10>
  <Command>INSERTNEWORDER</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod>1</MinPeriod>
  <MaxPeriod>10</MaxPeriod>
  <Server>SJL21WRESELL01</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <TimeDifference>+08.00</TimeDifference>
  <ExecTime>8.348</ExecTime>
  <Done>true</Done>
  <debug>
    <![CDATA[  ]]>
  </debug>
</interface-response>
```

Related commands

AddBulkDomains
AddToCart
Check
DeleteFromCart
Extend
Extend_RGP
ExtendDomainDNS
GetDomainExp
GetExtendInfo
GetRenew
Purchase
PurchasePreview
SetRenew
UpdateCart
UpdateExpiredDomains

ModifyNS

Description

Definition

Modify name servers for a domain name.

Usage

Use this command if you want to use name servers that are different than the name servers currently set for a domain.

ModifyNS updates DNS records at the Registry and in the registrar's database. ModifyNSHosting, a similar command, redirects to another set of name servers without updating the Registry records.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/DNSConfig.asp?DomainNameID=152533676

On the **Domain Name Maintenance** page, the **save changes** button calls the **ModifyNS** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.
- The query must pass name servers that are registered at NSI.
- Name servers for .us names must be located in the United States.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15

Param name	Obligation	Definition	Max size
UseDNS	Either **UseDNS** or **NS***X* is Required	Use this parameter to switch to our name servers. Permitted value is **UseDNS=Default**	4
NS*X* *X*=**1** to maximum of **12**	Either **UseDNS** or **NS***X* is Required	Use this parameter to switch to custom name servers or no name servers. Maximum of 12 name servers can be set. To designate custom name servers, supply the use names, for example, **NS1=ns1.name-services.com** To designate no name servers, supply an empty parameter: **NS1=**	60
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.
- To set name servers to eNom's set the **UseDNS=ours** param and don't pass **NS**(*x*) name servers. To set name servers to your name servers, set **NS***X***=***YourNameServerX* and don't pass **UseDNS=default**. You can set up to 12 of your own name servers.

Example

The following query changes the name servers for **resellerdocs.com** to **ns1.name-services.com** and **ns2.name-services.com**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=modifyns&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&
ns1=ns1.name-services.com&ns2=ns2.name-services.com&responsetype=xml
```

In the reponse, an **ErrCount** value **0** indicates that the change of name servers was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <reg-lock>1</reg-lock>
  <RRPCode>200</RRPCode>
  <RRPText>Command completed successfully</RRPText>
  <Command>MODIFYNS</Command>
  <ErrCount>0</ErrCount>
  <Server>ResellerTest</Server>
```

```
    <Site>enom</Site>
    <Done>true</Done>
    <debug>
      <![CDATA[   ] ]>
    </debug>
  </interface-response>
```

Related commands

- CheckNSStatus
- DeleteNameServer
- GetDNS
- GetDNSStatus
- ModifyNSHosting
- RegisterNameServer
- UpdateNameServer

ModifyNSHosting

Description

Definition

Modify the name server settings for a domain name, in our database, without changing the settings at the Registry.

Usage

ModifyNSHosting redirects to another set of name servers without updating the Registry records. ModifyNS, a similar command, updates name server records at the Registry and in the registrar's database.

Use this command when name servers are set correctly at the Registry but incorrectly in our records.

Use this command when a domain name is registered in your account, and uses DNS Hosting in a different account. In this case, set the name servers to our name servers at the Registry, and to **N/A** in our database.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.
- The name server cited in the query must exist.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
NS*X* *X*=**1** to **12**	Required	Name server—maximum of 12 can be set. Permitted value is the use name of the name server, for example, **NS1=ns1.name-services.com**	60
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query designates **ns1.name-services.com** as the name server for **resellerdocs.com**, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=modifynshosting&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&
ns1=ns1.name-services.com&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
- <interface-response>
    <Command>MODIFYNSHOSTING</Command>
    <ErrCount>0</ErrCount>
    <Server>ResellerTest</Server>
    <Site>enom</Site>
    <Done>true</Done>
  - <debug>
      <![CDATA[  ] ]>
    </debug>
  </interface-response>
```

Related commands

CheckNSStatus
DeleteNameServer
GetDNS
GetDNSStatus
ModifyNS
RegisterNameServer
UpdateNameServer

ModifyPOP3

Description

Definition

Modify POP account password.

Usage

Use this command to change the password of one or more POP3 mail accounts in a domain.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/POPConfig.asp?DomainNameID=152533676

On the **Domain Name Maintenance** page, in the **Edit POP mail accounts** box, typing a new password and clicking the **add to cart** button to save modifications calls the **ModifyPOP3** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.
- The POP3 service need not be active for the password change to be successful.
- The values of **UserName** in the query must exist for the domain.
- The value for **EmailCount** must match the number of **UserName**s and **Password**s in the query.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
EmailCount	Required	Number of accounts on this domain to update.	2
UserName*X* *X*=**1** to *EmailCount*	Required	POP3 user name to update the password on.	30

Param name	Obligation	Definition	Max size
IsAdmin*X* *X*=**1** to *EmailCount*	Either **IsAdmin***X* or **Password***X* is Required. They may be used together.	Should **UserName***X* have administrative privileges over all mailboxes associated with this domain name? Administrative privileges allow this user to reset the password for mailboxes, and delete mailboxes. Permitted values are: **0** Regular user (can change the password for their own mailbox but no one else's) **1** Administrator (when this user logs on to Webmail and goes to the admin page, he or she can see all mailboxes for this domain name, can reset passwords for any or all mailboxes, and can delete any or all mailboxes)	1
Password*X* *X*=**1** to *EmailCount*	Either **IsAdmin***X* or **Password***X* is Required. They may be used together.	New password for **UserName***X*'s mailbox.	50
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests that two POP3 passwords change in **resellerdocs.com**: user name **john** should now have password **johnpw** and user name **jane** should now have password **janepw**. The query also requests that the response be in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=modifypop3&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&emailcount=2&
username1=john&password1=johnpw&username2=jane&password2=janepw&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <Command>MODIFYPOP3</Command>
```

```
    <ErrCount>0</ErrCount>
    <Server>ResellerTest</Server>
    <Site>enom</Site>
    <Done>true</Done>
    <debug>
      <![CDATA[  ] ]>
    </debug>
  </interface-response>
```

Related commands

- DeleteAllPOPPaks
- DeletePOP3
- DeletePOPPak
- Forwarding
- GetForwarding
- GetMailHosts
- GetPOP3
- PurchasePOPBundle
- SetUpPOP3User

NameSpinner

Description

Definition

Generate variations of a domain name that you specify, for .com, .net, .tv, and .cc TLDs.

Usage

Use this command to generate variations of the domain name you specify. This command will return TLDs .com, .net, .tv, and .cc.

Availability

All resellers have access to this command.

Implementation on eNom.com

http://resellertest.enom.com/domains/default.asp

Type an SLD into the **Register A New Domain** box and click **GO**. The results in the **We also recommend** section are generated by the **NameSpinner** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	32
TLD	Required	Top-level domain name (extension)	15
SensitiveContent	Optional; default is **False**	Block potentially offensive content? Permitted values are **True** or **False**. True filters out offensive content.	5
MaxLength	Optional; default is **63**	Maximum length of SLD to return. Permitted values are numbers **2** to **63**.	2
MaxResults	Optional; default is **20**	Maximum number of suggested names to return in addition to your input. The number actually returned may be lower because of the spinning algorithm developed by the Registry. Permitted values are numbers **0** to **99**.	2

Param name	Obligation	Definition	Max size
UseHyphens	Optional; default is **False**	Return domain names that include hyphens? Permitted values are **True** or **False**.	5
UseNumbers	Optional; default is **True**	Return domain names that include numbers? Permitted values are **True** or **False**.	5
Basic	Optional; default is **Medium**	Higher values return suggestions that are built by adding prefixes, suffixes, and words to the original input. Permitted values are **Off**, **Low**, **Medium**, and **High**.	6
Related	Optional; default is **High**	Higher values return domain names by interpreting the input semantically and construct suggestions with a similar meaning. **Related=High** will find terms that are synonyms of your input. Permitted values are **Off**, **Low**, **Medium**, and **High**.	6
Similar	Optional; default is **Medium**	Higher values return suggestions that are similar to the customer's input, but not necessarily in meaning. **Similar=High** will generate more creative terms, with a slightly looser relationship to your input, than **Related=High**. Permitted values are **Off**, **Low**, **Medium**, and **High**.	6
Topical	Optional; default is **Medium**	Higher values return suggestions that reflect current topics and popular words. Permitted values are **Off**, **Low**, **Medium**, and **High**.	6
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
SpinCount	Number of SLDs returned in this response
TLDList	TLDs returned in this response
Domain name	SLD for this set of results
Com	Is this SLD available from the .com Registry? **Y** indicates yes; **N** indicates no.
ComScore	The Registry's score of how closely this SLD matches the SLD input you supplied in the query string. Highest possible score is **1000**.
Net	Is this SLD available from the .net Registry? **Y** indicates yes; **N** indicates no.
NetScore	The Registry's score of how closely this SLD matches the SLD input you supplied in the query string. Highest possible score is **1000**.
Tv	Is this SLD available from the .tv Registry? **Y** indicates yes; **N** indicates no.
TvScore	The Registry's score of how closely this SLD matches the SLD input you supplied in the query string. Highest possible score is **1000**.
Cc	Is this SLD available from the .cc Registry? **Y** indicates yes; **N** indicates no.
CcScore	The Registry's score of how closely this SLD matches the SLD input you supplied in the query string. Highest possible score is **1000**.
OriginalSLD	The SLD value you supplied in the input query string
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.

Param name	Definition
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves **8** domains that resemble the input SLD **hand**, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=NameSpinner&
UID=resellid&PW=resellpw&SLD=hand&TLD=com&MaxResults=8&
Similar=High&ResponseType=XML
```

In the response, the presence of spun names and the **ErrCount** value **0** indicate that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <namespin>
    <spincount>8</spincount>
    <TLDList />
    <domains>
      <domain name="handsewncurtains" com="n" comscore="835" net="y" netscore="864"
          tv="y" tvscore="797" cc="y" ccscore="762" />
      <domain name="handicappingclub" com="n" comscore="821" net="y" netscore="851"
          tv="y" tvscore="784" cc="y" ccscore="749" />
      <domain name="handingok" com="y" comscore="837" net="y" netscore="810"
          tv="y" tvscore="783" cc="y" ccscore="757" />
      <domain name="handsofjustice" com="n" comscore="870" net="n" netscore="844"
          tv="y" tvscore="834" cc="y" ccscore="799" />
      <domain name="handoki" com="n" comscore="794" net="y" netscore="824"
          tv="y" tvscore="757" cc="y" ccscore="722" />
      <domain name="handinghand" com="y" comscore="820" net="y" netscore="793"
          tv="y" tvscore="767" cc="y" ccscore="740" />
      <domain name="handcrafthouselogs" com="y" comscore="810" net="y" netscore="783"
          tv="y" tvscore="757" cc="y" ccscore="730" />
      <domain name="handloser" com="n" comscore="844" net="n" netscore="817"
          tv="y" tvscore="807" cc="y" ccscore="773" />
    </domains>
  </namespin>
  <originalsld>hand</originalsld>
  <Command>NAMESPINNER</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod>1</MinPeriod>
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLER1-STG</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
```

```
    <TimeDifference>+03.00</TimeDifference>
    <ExecTime>0.719</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA[  ]]>
    </debug>
  </interface-response>
```

Related commands

- AddToCart
- Check
- Purchase

NM_CancelOrder

Description

Definition

Cancel a Premium Domains order that was created with the AddToCart or Purchase command with the pay-later parameter **UseWireTransfer=Yes**, but which was never completed.

Usage

Use this command to cancel a Premium Domains order that was created with the AddToCart or Purchase command with the deferred payment parameter **UseWireTransfer=Yes**, but which was never completed.

This command cancels an entire order. We do not offer a means of splitting an order that includes multiple items.

If you do not redeem, extend, or cancel an order within 10 days, the order cancels automatically.

Availability

You must be a direct ETP Reseller to sell Premium Domains.

Implementation on eNom.com

This command is not implemented on enom.com..

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The Premium Domains order must be associated with this account.
- The Premium Domains order must have been submitted using the **UseWireTransfer=Yes** parameter and must still be in Payment Pending status.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
OrderID	Required	Identification number for the Premium Domains order to be cancelled	10
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Success	Success status of this query
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query cancels an uncompleted Premium Domains order, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=NM_CancelOrder&
uid=resellid&pw=resellpw&orderid=157707812&responsetype=xml
```

In the response, a **Success** value **True** indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <Success>
    <![CDATA[  True  ]]>
  </Success>
  <Command>
    <![CDATA[  NM_CANCELORDER  ]]>
  </Command>
  <Language>
    <![CDATA[  eng  ]]>
  </Language>
  <ErrCount>
    <![CDATA[  0  ]]>
  </ErrCount>
  <ResponseCount>
    <![CDATA[  0  ]]>
  </ResponseCount>
  <MinPeriod />
  <MaxPeriod>
    <![CDATA[  10  ]]>
  </MaxPeriod>
  <Server>
    <![CDATA[  sjl21wresell01  ]]>
  </Server>
  <Site>
    <![CDATA[  enom  ]]>
  </Site>
  <IsLockable />
  <IsRealTimeTLD />
```

```
    <TimeDifference>
      <![CDATA[  +0.00  ]]>
    </TimeDifference>
    <ExecTime>
      <![CDATA[  0.750  ]]>
    </ExecTime>
    <Done>
      <![CDATA[  true  ]]>
    </Done>
    <debug />
    <TrackingKey>
      <![CDATA[  c4e94efc-c70f-4c0a-a9b1-9d41ee05b1ab  ]]>
    </TrackingKey>
  </interface-response>
```

Related commands

- NM_ExtendOrder
- NM_GetPremiumDomainSettings
- NM_GetSearchCategories
- NM_ProcessOrder
- NM_Search
- NM_SetPremiumDomainSettings

NM_ExtendOrder

Description

Definition

Extend the payment period for a Premium Domain to 10 days from today.

Usage

Use this command to extend the payment deferral period for a Premium Domain. This command can be used for Premium Domains purchased using either the AddToCart or Purchase command with the **UseWireTransfer=Yes** parameter.

This command extends the payment period to 10 days from today.

A Premium Domains order that was submitted with payment deferral can be extended once.

If you do not pay for, extend, or cancel the order, it will automatically cancel 10 days after being placed.

Availability

You must be a direct ETP Reseller to sell Premium Domains.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The Premium Domains order must have been submitted with **UseWireTransfer=Yes**, and must be in payment pending status.
- An order can only be extended once.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
OrderID	Required	Identification number of the Premium Domains order you want to extend.	10
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Success	Success status of the query
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query extends a Premium Domains order that was submitted with **UseWireTransfer=Yes**, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=NM_ExtendOrder&
uid=resellid&pw=resellpw&orderid=157708338&responsetype=xml
```

In the repsonse, a **Success** status **True** indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <Success>
    <![CDATA[ True ]]>
  </Success>
  <Command>
    <![CDATA[ NM_EXTENDORDER ]]>
  </Command>
  <Language>
    <![CDATA[ eng ]]>
  </Language>
  <ErrCount>
    <![CDATA[ 0 ]]>
  </ErrCount>
  <ResponseCount>
    <![CDATA[ 0 ]]>
  </ResponseCount>
  <MinPeriod />
  <MaxPeriod>
    <![CDATA[ 10 ]]>
  </MaxPeriod>
  <Server>
    <![CDATA[ sjl21wresell01 ]]>
  </Server>
  <Site>
    <![CDATA[ enom ]]>
  </Site>
  <IsLockable />
```

```
    <IsRealTimeTLD />
    <TimeDifference>
      <![CDATA[  +0.00  ]]>
    </TimeDifference>
    <ExecTime>
      <![CDATA[  0.141  ]]>
    </ExecTime>
    <Done>
      <![CDATA[  true  ]]>
    </Done>
    <debug />
    <TrackingKey>
      <![CDATA[  1afd0df6-79fa-420a-b498-f423926ba50a  ]]>
    </TrackingKey>
  </interface-response>
```

Related commands

- NM_CancelOrder
- NM_GetPremiumDomainSettings
- NM_GetSearchCategories
- NM_ProcessOrder
- NM_Search
- NM_SetPremiumDomainSettings

NM_GetPremiumDomainSettings

Description

Definition

Retrieve account-level settings associated with Premium Domains.

Usage

Use this command to retrieve account-level settings that are specific to Premium Domains:

- The minimum and maximum price of Premium Domains to be returned by Instant Reseller.
- The threshold price above which you want to pay by wire transfer instead of using your account balance.

Availability

Premium Domains can only be sold by our direct ETP resellers.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/myaccount/premium-domain-pricing.aspx

The **NM_GetPremiumDomainSettings** command populates the **Premium Domain Pricing** dollar amount.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
MinimumPrice	Minimum price of Premium Domains to be returned in searches in your Instant Reseller site
MaximumPrice	Maximum price of Premium Domains to be returned in searches your Instant Reseller site

Param name	Definition
WireTransferThreshold	$US amount above which you want to pay by wire transfer instead of account balance or credit card. See Usage notes in NM_SetPremiumDomainSettings.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=NM_GetPremiumDomainSettings&
uid=resellid&pw=resellpw&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <PremiumDomainSettings>
    <MinimumPrice>250.00</MinimumPrice>
    <MaximumPrice>25000.00</MaximumPrice>
    <WireTransferThreshold>4000.00</WireTransferThreshold>
  </PremiumDomainSettings>
  <Command>
    <![CDATA[  NM_GETPREMIUMDOMAINSETTINGS  ]]>
  </Command>
  <Language>
    <![CDATA[  eng ]]>
  </Language>
  <ErrCount>
    <![CDATA[  0 ]]>
  </ErrCount>
  <ResponseCount>
    <![CDATA[  0 ]]>
  </ResponseCount>
  <MinPeriod />
  <MaxPeriod>
    <![CDATA[  10 ]]>
  </MaxPeriod>
  <Server>
    <![CDATA[  sjl21wresell01 ]]>
  </Server>
  <Site>
    <![CDATA[  enom ]]>
  </Site>
  <IsLockable />
```

```
    <IsRealTimeTLD />
    <TimeDifference>
      <![CDATA[  +0.00 ]]>
    </TimeDifference>
    <ExecTime>
      <![CDATA[  0.109 ]]>
    </ExecTime>
    <Done>
      <![CDATA[  true ]]>
    </Done>
    <debug />
    <TrackingKey>
      <![CDATA[  5681f3a4-551c-4b01-8e63-20bc6ab7086a ]]>
    </TrackingKey>
  </interface-response>
```

Related commands

- NM_CancelOrder
- NM_ExtendOrder
- NM_GetSearchCategories
- NM_ProcessOrder
- NM_Search
- NM_SetPremiumDomainSettings

NM_GetSearchCategories

Description

Definition

Retrieve Premium Domain search categories and subcategories.

Usage

Use this command to retrieve search categories and/or subcategories for Premium Domains.

You can use this command to populate the **Category** and **Subcategory** values in the NM_Search command. These would typically be rendered as **Category** and **Subcategory** menus in a user interface.

Availability

Only our direct ETP resellers can sell Premium Domains.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Display	Optional; default is **All**	Which part of the search category taxonomy to display. Permitted values are: **All** Retrieve all categories and subcategories **Categories** Retrieve categories **Subcategories** Retrieve the subcategories for one category	13
CategoryID	Optional overall, but Required if **Display= Subcategories**	Which category to display subcategories for. Permitted values are category ID numbers, which you can retrieve by running this command with **Display=Categories**.	3
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
ID	Identification number of this category or subcategory
ParentID	Identification number of this subcategory's parent category
Name	Name of this category or subcategory
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves the subcategories associated with category **169** (Recreation) and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=NM_GetSearchCategories&
uid=resellid&pw=reselIpw&Display=SubCategories&CategoryID=169&responsetype=xml
```

In the response, a list of subcategories and an **ErrCount** value **0** indicate that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
<category id="155" parentid="169" name="Photography" />
<category id="170" parentid="169" name="Cartoons" />
<category id="171" parentid="169" name="Aviation" />
<category id="172" parentid="169" name="Boating" />
<category id="174" parentid="169" name="Games" />
<category id="177" parentid="169" name="Restaurants and Bars" />
<category id="178" parentid="169" name="Fun and Humor" />
<category id="179" parentid="169" name="Computer Games" />
<category id="180" parentid="169" name="Hobbies" />
<category id="181" parentid="169" name="Popular Culture" />
<category id="182" parentid="169" name="Movies" />
<category id="183" parentid="169" name="Music" />
<category id="184" parentid="169" name="People" />
<category id="185" parentid="169" name="Performing Arts" />
<category id="186" parentid="169" name="Radio" />
<category id="187" parentid="169" name="TV" />
<category id="188" parentid="169" name="Videos" />
<category id="189" parentid="169" name="Video Games" />
<category id="253" parentid="169" name="Books" />
<category id="318" parentid="169" name="Wine" />
<category id="368" parentid="169" name="Writing" />
<category id="386" parentid="169" name="General" />
<Command>
<![CDATA[  NM_GETSEARCHCATEGORIES  ]]>
```

```
</Command>
<Language>
<![CDATA[  eng  ]]>
</Language>
<ErrCount>
<![CDATA[  0  ]]>
</ErrCount>
<ResponseCount>
<![CDATA[  0  ]]>
</ResponseCount>
<MinPeriod />
<MaxPeriod>
<![CDATA[  10  ]]>
</MaxPeriod>
<Server>
<![CDATA[  sjl21wresell01  ]]>
</Server>
<Site>
<![CDATA[  enom  ]]>
</Site>
<IsLockable />
<IsRealTimeTLD />
<TimeDifference>
<![CDATA[  +0.00  ]]>
</TimeDifference>
<ExecTime>
<![CDATA[  0.156  ]]>
</ExecTime>
<Done>
<![CDATA[  true  ]]>
</Done>
<debug />
<TrackingKey>
<![CDATA[  7ba0df6d-6c15-4b16-84d3-0e31e6c2f8d3  ]]>
</TrackingKey>
</interface-response>
```

Related commands

NM_CancelOrder
NM_ExtendOrder
NM_GetPremiumDomainSettings
NM_ProcessOrder
NM_Search
NM_SetPremiumDomainSettings

NM_ProcessOrder

Description

Definition

Finish processing a Premium Domain order that you initiated with the AddToCart or Purchase command, using the deferred payment parameter, **UseWireTransfer=Yes**.

Usage

Use this command to use the account balance to pay for a Premium Domain order that was originally submitted with the AddToCart or Purchase command, using the pay-later parameter, **UseWireTransfer=Yes**.

Availability

You must be one of our direct ETP Resellers to sell Premium Domains.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The Premium Domain order ID must be associated with this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
OrderID	Required	Identification number for the Premium Domain order you want to pay now	10
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Success	Success status of this query string
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.

Param name	Definition
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query uses the account balance to pay for a Premium Domains order that was originally submitted with our deferred payment option, **UseWireTransfer=Yes**:

```
http://resellertest.enom.com/interface.asp?command=nm_processorder&
uid=resellid&pw=resellpw&orderid=157707813&responsetype=xml
```

In the response, a **Success** value **True** indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
<Success>
<![CDATA[  True  ]]>
</Success>
<Command>
<![CDATA[  NM_PROCESSORDER  ]]>
</Command>
<Language>
<![CDATA[  eng  ]]>
</Language>
<ErrCount>
- <![CDATA[  0  ]]>
</ErrCount>
<ResponseCount>
- <![CDATA[  0  ]]>
</ResponseCount>
<MinPeriod />
<MaxPeriod>
- <![CDATA[  10  ]]>
</MaxPeriod>
<Server>
- <![CDATA[  sjl21wresell01  ]]>
</Server>
<Site>
- <![CDATA[  enom  ]]>
</Site>
<IsLockable />
<IsRealTimeTLD />
<TimeDifference>
- <![CDATA[  +0.00  ]]>
</TimeDifference>
<ExecTime>
- <![CDATA[  0.391  ]]>
</ExecTime>
```

<Done>
- <![CDATA[**true**]]>
</Done>
<debug />
<TrackingKey>
<![CDATA[**000e422f-fbee-4da2-bbe5-6bb9e9a33c67**]]>
</TrackingKey>
</interface-response>

Related commands

NM_CancelOrder
NM_ExtendOrder
NM_GetPremiumDomainSettings
NM_GetSearchCategories
NM_Search
NM_SetPremiumDomainSettings

NM_Search

Description

Definition

Search for available Premium Domains.

Usage

Use this command to search for Premium Domains that are available for purchase.

Availability

Premium Domains can only be sold by our direct ETP resellers.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domainsearch/search-premium.aspx

The text box populates the **Keyword** parameter, we set **RecordsToReturn=50&SortBy=Quality**, and the **Search** button calls the **NM_Search** command. Our UI divides the 50 results into five pages of 10 domains each.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Keyword	Recommended; default is no keyword	Word to include in search results. Does not function if query string includes the **StartsWith** or **EndsWith** parameter. This parameter expects full words to function as intended. Permitted values are single strings or comma-delimited lists of strings. For example, **Keyword=Box,Office** returns matches that contain **Box** and **Office**, followed by matches that contain **Box** or **Office**	

Param name	Obligation	Definition	Max size
Filter	Optional; default is no filter	Words to exclude from search results. This filter expects complete words, not just the first few letters, and does not extrapolate to variations such as plurals. Permitted values are single strings or comma-delimited lists of strings. For example, **Keyword=Box,Office&Filter=Exchange,Chart** returns matches that contain **Box** or **Office**, then removes any items from that list that contain **Exchange** or **Chart**, but does not remove items that contain **Charts**.	
StartsWith	Optional; default is no filter	Return domain names that start with this character. Permitted values are alphanumeric	1
EndsWith	Optional; default is no filter	Return domain names that end with this character. Permitted values are alphanumeric	1
Category	Optional; by default, the scope of a search is all categories	Topic category to search. Use the NM_GetSearchCategories command to retrieve search categories	3
Subcategory	Optional; by default, the scope of a search is all subcategories	Topic subcategory to search. Use the NM_GetSearchCategories command to retrieve search subcategories	3
TLDList	Optional; default is **com**	TLDs to include in results. Permitted format is *tld* or *tld1*,*tld2*,*tld3*, ... For example, TLDList=com,net,org returns .com, .net, and .org matches to your search	
ExcludeHyphens	Optional; default is **No**	Exclude domain names that contain hyphens? Use **ExcludeHyphens=Yes** to exclude hyphens	3
MinLength	Optional; default is no minimum	Minimum number of characters in the SLDs returned by the search. Most registries impose a minimum of 1 letter for TLDs. Permitted values are numeric	2
MaxLength	Optional; default is no maximum	Maximum number of characters in the SLDs returned by the search. Most registries impose a maximum of 63 characters for SLDs. Permitted values are numeric	2
PriceHigh	Optional; default is no maximum	Filter return so that all results are at or below this price. We don't impose a maximum price but you may want to, to manage risk. Permitted values are in *DD* or *DD*.*cc* format	
PriceLow	Optional; default is no minimum	Filter return so that all results are at or above this price. Permitted values are in DD or *DD*.*cc* format	

Param name	Obligation	Definition	Max size
SortBy	Optional; default is **Quality**	Sort order for the list of domains that matches your search criteria. Note that search results will include topics related to the keyword you specify, and commonly include thousands of items. Choosing a sort criterion other than Quality can return unexpected matches. Permitted values: **Quality** Quality of match to specified keyword(s) **Domain** Alphabetic **Alpha** Alphabetic **Price** Price, lowest to highest **PriceDesc** Price, highest to lowest **Updated** Date added to inventory	9
RecordsToReturn	Optional; default is **50**	Number of domains to return in this response. Permitted values are integers **1** to **500**. For example, if you return domains 25 at a time and want to retrieve the third set of 25 domains, use **RecordsToReturn=25&StartPosition=51**	500
StartPosition	Optional; default is **1**	For this set of results, start with this position in the complete sorted list. Permitted values are integers. For example, if you return domains 25 at a time and want to retrieve the third set of 25 domains, use **RecordsToReturn=25&StartPosition=51**	
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Count	Number of Premium Domains returned in this response
PremiumDomain	Premium Domain name
Price	Selling price for this domain name
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query searches on comma-dilimited keywords, sorts by quality, and pages the results:

```
http://resellertest.enom.com/interface.asp?Command=NM_Search&
uid=resellid&pw=resellpw&
Keyword=Box,Office&SortBy=quality&RecordsToReturn=10&StartPosition=1&
responsetype=xml
```

In the response, a list of matches and an **ErrCount** value **0** indicate that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <domains count="10">
    <premiumdomain price="589.00">boxofficechart.net</premiumdomain>
    <premiumdomain price="589.00">boxofficecharts.org</premiumdomain>
    <premiumdomain price="888.00">BoxOfficeBabes.com</premiumdomain>
    <premiumdomain price="677.00">boxofficegroup.com</premiumdomain>
    <premiumdomain price="499.00">boxofficemanagement.com</premiumdomain>
    <premiumdomain price="2788.00">BoxOfficeReviews.com</premiumdomain>
    <premiumdomain price="1588.00">BoxOfficeUpdate.com</premiumdomain>
    <premiumdomain price="589.00">boxofficechart.org</premiumdomain>
    <premiumdomain price="2588.00">BoxOfficeBuzz.com</premiumdomain>
    <premiumdomain price="1888.00">BoxOfficeChallenge.com</premiumdomain>
  </domains>
  <Command>
    <![CDATA[ NM_SEARCH ]]>
  </Command>
  <Language>
    <![CDATA[ eng ]]>
  </Language>
  <ErrCount>
    <![CDATA[ 0 ]]>
  </ErrCount>
  <ResponseCount>
    <![CDATA[ 0 ]]>
  </ResponseCount>
  <MinPeriod />
  <MaxPeriod>
    <![CDATA[ 10 ]]>
  </MaxPeriod>
  <Server>
    <![CDATA[ sjl21wresell01 ]]>
  </Server>
  <Site>
    <![CDATA[ enom ]]>
  </Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>
    <![CDATA[ +0.00 ]]>
  </TimeDifference>
  <ExecTime>
    <![CDATA[ 0.406 ]]>
  </ExecTime>
  <Done>
    <![CDATA[ true ]]>
  </Done>
  <debug />
  <TrackingKey>
    <![CDATA[ 122c8b26-60f6-4dde-8a2d-dae0a5898bf7 ]]>
```

```
    </TrackingKey>
</interface-response>
```

Related commands

- NM_CancelOrder
- NM_ExtendOrder
- NM_GetPremiumDomainSettings
- NM_GetSearchCategories
- NM_ProcessOrder
- NM_SetPremiumDomainSettings

NM_SetPremiumDomainSettings

Description

Definition

Set the threshold at which you want to require payment for Premium Domains by wire transfer to us.

Usage

Use this command to set the threshold price above which you want to *always* pay your Premium Domains order by wire transfer. You can use this setting as a means of ensuring that orders don't fail due to an insufficient account balance.

You also have the *option* of deferring payment at lower price levels, using the **UseWireTransfer** parameter in the Purchase or InsertNewOrder commands.

The account-level deferred payment threshold that you set with the **NM_SetPremiumDomainSettings** command applies in the following ways:

- If you use the Purchase command to purchase domain names, the threshold applies to the price of the single Premium Domain in the query string.
- If you use AddToCart and InsertNewOrder to purchase domain names, the threshold applies to the sum of the Premium Domains, plus the services attached to them, in an order.

There are a few considerations within our system to be aware of, to guide you in choosing a threshold for deferred payment:

- We place a $5000 limit on orders that use our merchant services to process credit cards. If you normally use our merchant services and want to offer your customers Premium Domains over $5000 in value, you must establish a system to pay us, and to charge your customers, that is outside our merchant services environment. The lower the wire transfer threshold you choose, the more likely you are to need this system.
- When you're ready to submit your deferred payment, use the NM_ProcessOrder command to complete the order using your account balance, or contact your sales representative for wire transfer instructions.

Availability

Premium Domains can only be sold by our direct ETP resellers.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
WireTransferThreshold	Optional; default is **5000**	Threshold at or above which you want to always pay for your Premium Domain order by wire transfer. See Usage section for more information. Permitted values are in *DD* or *DD.cc* format	14
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Status	Success status of this query string
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query specifies account-level settings for Premium Domains: minimum and maximum price, and wire transfer threshold. It also sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=NM_SetPremiumDomainSettings&
uid=resellid&pw=resellpw&wiretransferthreshold=4000&responsetype=xml
```

In the response, a **Status** value **Successful** indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <Status>Successful</Status>
  <Command>
    <![CDATA[ NM_SETPREMIUMDOMAINSETTINGS ]]>
  </Command>
  <Language>
    <![CDATA[ eng ]]>
```

```
    </Language>
    <ErrCount>
      <![CDATA[ 0 ]]>
    </ErrCount>
    <ResponseCount>
      <![CDATA[ 0 ]]>
    </ResponseCount>
    <MinPeriod />
    <MaxPeriod>
      <![CDATA[ 10 ]]>
    </MaxPeriod>
    <Server>
      <![CDATA[ sjl21wresell01 ]]>
    </Server>
    <Site>
      <![CDATA[ enom ]]>
    </Site>
    <IsLockable />
    <IsRealTimeTLD />
    <TimeDifference>
      <![CDATA[ +0.00 ]]>
    </TimeDifference>
    <ExecTime>
      <![CDATA[ 0.141 ]]>
    </ExecTime>
    <Done>
      <![CDATA[ true ]]>
    </Done>
    <debug />
    <TrackingKey>
      <![CDATA[ e5f9e424-f92f-40a7-92e3-0786ca6035cc ]]>
    </TrackingKey>
  </interface-response>
```

Related commands

- NM_CancelOrder
- NM_ExtendOrder
- NM_GetPremiumDomainSettings
- NM_GetSearchCategories
- NM_ProcessOrder
- NM_Search

ParseDomain

Description

Definition

Separate the domain name into its host, SLD, and TLD.

Usage

Use this command to separate a domain name into its constituent parts.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
PassedDomain	Required	Full name to parse, including the third level if appropriate	70
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Host	Host name
SLD	Second-level domain name (for example, enom in enom.com)
TLD	Top-level domain name (extension)
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.

Param name	Definition
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query separates the domain name **www.resellerdocs.com** into its **Host**, **SLD**, and **TLD**, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=parsedomain&
uid=resellid&pw=resellpw&passeddomain=www.resellerdocs.com&
responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <ParseDomain>
    <Host>www</Host>
    <SLD>resellerdocs</SLD>
    <TLD>com</TLD>
  </ParseDomain>
  <Command>PARSEDOMAIN</Command>
  <ErrCount>0</ErrCount>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <Done>true</Done>
  <debug>
    <![CDATA[ ] ]>
  </debug>
</interface-response>
```

Related commands

None

PE_GetCustomerPricing

Description

Definition

Get retail prices that this account charges to consumers. These are also the prices that this account's subaccounts will be charged, unless you change them for each individual subaccount.

Usage

Use this command to retrieve prices that you have changed from their default values.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/resellers/SubAccount-List.asp

If you click a Login ID of a retail subaccount, the link calls the **PE_GetCustomerPricing** command. If you click a Login ID of a reseller subaccount, the link calls the PE_GetResellerPrice command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
CPID	Pricing engine index, for use by eNom's database.

Param name	Definition
ProductType for domains	Product type for domains. Permitted values are: **10** Domain registration **13** DNS hosting **14** DNS hosting renew **16** Domain renewal **17** Domain redemption grace period (RGP) **18** Domain Extended RGP (available at our discretion, and decided by us on a name-by-name basis) **19** transfer **41** Registration and email forwarding by the .name Registry **44** .name registration and email forwarding renewal
ProductType for SSL certificates	Product type for SSL certificates. Permitted values are: **211** SSL certificate - Comodo Essential **212** SSL certificate - Comodo Instant **214** SSL certificate - Comodo Essential Wildcard **213** SSL certificate - Comodo Premium Wildcard **221** SSL certificate - Comodo EV **222** SSL certificate - Comodo EV SGC **20** SSL certificate - GeoTrust QuickSSL Premium **21** SSL certificate - GeoTrust True BusinessID **24** SSL certificate - GeoTrust True BusinessID with EV **26** SSL certificate - GeoTrust QuickSSL **27** SSL certificate - GeoTrustTrueBizID Wildcard **23** SSL certificate - RapidSSL **180** SSL certificate - VeriSign Secure Site **181** SSL certificate - VeriSign Secure Site Pro **182** SSL certificate - VeriSign Secure Site EV **183** SSL certificate - VeriSign Secure Site Pro EV
ProductType for Web hosting and Web site creation services	Product type for Web hosting and Web site creation services. Permitted values are: **50** Web hosting account with Access database **51** Web hosting component - 20GB bandwidth **52** Web hosting component - 1GB Web storage **53** Web hosting component - 250MB SQL database storage **54** Web hosting component - 10 POP mailboxes **55** Web hosting setup fee **56** Web hosting bandwidth overage, at per-1GB overage protection rate **57** Web hosting bandwidth overage fee, with upgrade **58** Web hosting component - 100MB POP storage **86** Web Site Creator without Web hosting - Basic **87** Web Site Creator without Web hosting - Full **88** Web Site Creator without Web hosting - eCommerce **90** Web Site Creator added to Web hosting - Basic **91** Web Site Creator added to Web hosting - Full **92** Web Site Creator added to Web hosting - eCommerce

Param name	Definition
ProductType for email services	Product type for email services. Permitted values are: **35** Additional storage for POP pak - renewal - 512MB/box **36** Additional storage for POP pak - 512MB per mailbox **38** POP mail 10-pak **39** POP mail 10-pak renewal **41** Registration and email forwarding by the .name Registry **42** Email forwarding by the .name Registry **44** .name registration and email forwarding renewal **45** Email forwarding by us **46** Email forwarding by us - renewal
ProductType for all other services	Product type for all other services. Permitted values are: **47** URL forwarding **48** URL forwarding - renewal **65** Private label annual subscription **66** Private label annual renewal **72** ID Protect (Whois Privacy Protection) **73** ID Protect - renewal **140** Business Listing **141** Business Listing renewal **235** goMobi **236** goMobi free trial **190** RatePoint Standard **191** RatePoint Plus **192** RatePoint Enterprise **193** RatePoint Enterprise Plus **194** Ratepoint Standard free trial **200** RichContent free trial **201** RichContent **215** Instant Reseller **216** Instant Reseller renewal **217** Instant Reseller upgrade **240** TRUSTe Privacy Policy **241** TRUSTe Privacy Policy renewal **242** TRUSTe Privacy Policy with Seal **243** TRUSTe Privacy Policy with Seal renewal
ProductDescription	Product description. Values are listed under **ProductType**, above.
TLDID	Top-level-domain ID number.
TLD	Top-level domain name.
RetailPrice	Retail price. Response contains a value only if price overrides the default value.
ResellerPrice	Reseller price.
RocketPrice	Registry Rocket price. Response contains a value only if price overrides the default value.
Enabled	Enabled state for this TLD. Options are **True** or **False**.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests the price that subaccount **ichiro** charges for **transferring** a **.org** domain name, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=PE_GETCUSTOMERPRICING&
uid=ichiro&pw=ichiropw&ProductType=19&tld=org&responsetype=xml
```

The response indicates that the price for transferring a .org name is **$8.95**, and .org transfers are **enabled** in this subaccount:

```
<?xml version="1.0" ?>
<interface-response>
  <productstructure>
    <product>
      <cpid>256759</cpid>
      <producttype>19</producttype>
      <productdescription>Transfer</productdescription>
      <tldid>2</tldid>
      <tld>org</tld>
      <retailprice />
      <resellerprice>8.95</resellerprice>
      <rocketprice />
      <enabled>True</enabled>
    </product>
  </productstructure>
  <Command>PE_GETCUSTOMERPRICING</Command>
  <ErrCount>0</ErrCount>
  <Server>ResellerTest</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[  ] ]>
  </debug>
</interface-response>
```

Related commands

CommissionAccount
GetBalance
PE_GetDomainPricing
PE_GetPOPPrice
PE_GetProductPrice
PE_GetResellerPrice
PE_GetRetailPrice
PE_GetRocketPrice
PE_SetPricing

PE_GetDomainPricing

Description

Definition

Get the retail pricing that this account charges for registrations, renewals, and transfers, by top-level domain.

Usage

Use this command when you want a list of retail prices for one top-level domain, for registrations, renewals, and transfers. To get a list of retail prices for all products offered by this account, use PE_GetRetailPricing.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/resellers/SubAccount-Manage.asp?Account=850-tn-1053

PE_GetDomainPricing is not implemented on **enom.com**. The **sub-account configuration** page displays similar information, but for all top-level domains.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
UseQtyEngine	Optional; default is **0**	Return prices for multiple-year registrations? Permitted values are **0** and **1**.	1
Years	Optional; default is **1**	Number of years for multiple-year registrations. Permitted values are **1**, **2**, **5**, and **10**.	2
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests the pricing for account **resellid** for the various top-level domains, with the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=PE_GETDOMAINPRICING&
uid=resellid&pw=resellpw&responsetype=xml
```

The response indicates that the price of **.com** domains is $**8.95** per year, **.net** is $**8.95** per year, and so on:

```
<?xml version="1.0" ?>
<interface-response>
  <pricestructure>
    <product>
      <tld>com</tld>
      <registerprice>8.95</registerprice>
      <registerenabled>True</registerenabled>
      <renewprice>8.95</renewprice>
      <renewenabled>True</renewenabled>
      <transferprice>8.95</transferprice>
      <transferenabled>True</transferenabled>
    </product>
    <product>
      <tld>net</tld>
      <registerprice>8.95</registerprice>
      <registerenabled>True</registerenabled>
      <renewprice>8.95</renewprice>
      <renewenabled>True</renewenabled>
      <transferprice>8.95</transferprice>
      <transferenabled>True</transferenabled>
    </product>
    <product>
      <tld>org</tld>
      <registerprice>8.95</registerprice>
      <registerenabled>True</registerenabled>
      <renewprice>8.95</renewprice>
      <renewenabled>True</renewenabled>
      <transferprice>8.95</transferprice>
      <transferenabled>True</transferenabled>
    </product>
```

```
            .
            .
            .
        </pricestructure>
        <Command>PE_GETDOMAINPRICING</Command>
        <ErrCount>0</ErrCount>
        <Server>ResellerTest</Server>
        <Site>enom</Site>
        <Done>true</Done>
        <debug>
          <![CDATA[   ] ]>
        </debug>
    </interface-response>
```

Related commands

- CommissionAccount
- GetBalance
- PE_GetCustomerPricing
- PE_GetPOPPrice
- PE_GetProductPrice
- PE_GetResellerPrice
- PE_GetRetailPrice
- PE_GetRocketPrice
- PE_SetPricing

PE_GetPOPPrice

Description

Definition

Retrieve the wholesale price that this account pays for POP mail 10-paks.

Usage

Use this command to retrieve the wholesale price that this account pays for POP mail 10-paks.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/myaccount/ProductPricing.asp?tab=domainaddons

In the **POP3 email paks** row, the value in the **Your cost** column is supplied by the **PE_GetPOPPrice** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Pop	Wholesale price this account pays per POP 10-pak
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.

Param name	Definition
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves the wholesale price that account **resellid** pays for a POP 10-pak, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=PE_GETPOPPRICE&
uid=resellid&pw=resellpw&responsetype=xml
```

In the response, a **pop pricing** value and an **ErrCount** value **0** confirm that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <pricing>
    <pop>18.4015</pop>
  </pricing>
  <Command>PE_GETPOPPRICE</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>8.203125E-02</ExecTime>
  <Done>true</Done>
  <debug>
    <![CDATA[  ] ]>
  </debug>
</interface-response>
```

Related commands

GetPOP3
PE_GetCustomerPricing
PE_GetDomainPricing
PE_GetProductPrice
PE_GetResellerPrice
PE_GetRetailPrice
PE_GetRetailPricing
PE_GetRocketPrice
PE_SetPricing
PurchasePOPBundle

PE_GetProductPrice

Description

Definition

Retrieve the wholesale cost that this account pays for a product.

Usage

Use this command to retrieve wholesale pricing information for a single product.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/myaccount/RenewalPricing.asp?tab=1

Each value in the **Your Cost** column could be retrieved using one call to the **PE_GetProductPrice** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ProductType for domains (other **ProductType**s follow)	A **ProductType** is Required	Product type for domains. Permitted values are: **10** Domain registration **13** DNS hosting **14** DNS hosting renew **16** Domain renewal **17** Domain redemption grace period (RGP) **18** Domain Extended RGP (available at our discretion, and decided by us on a name-by-name basis) **19** transfer **41** Registration and email forwarding by the .name Registry **44** .name registration and email forwarding renewal	63

Param name	Obligation	Definition	Max size
ProductType for SSL certificates (see adjacent rows for other **ProductType**s)	Required	Product type for SSL certificates. Permitted values are: **211** SSL certificate - Comodo Essential **212** SSL certificate - Comodo Instant **214** SSL certificate - Comodo Essential Wildcard **213** SSL certificate - Comodo Premium Wildcard **221** SSL certificate - Comodo EV **222** SSL certificate - Comodo EV SGC **20** SSL certificate - GeoTrust QuickSSL Premium **21** SSL certificate - GeoTrust True BusinessID **24** SSL certificate - GeoTrust True BusinessID with EV **26** SSL certificate - GeoTrust QuickSSL **27** SSL certificate - GeoTrustTrueBizID Wildcard **23** SSL certificate - RapidSSL **180** SSL certificate - VeriSign Secure Site **181** SSL certificate - VeriSign Secure Site Pro **182** SSL certificate - VeriSign Secure Site EV **183** SSL certificate - VeriSign Secure Site Pro EV	63
ProductType for Web hosting and Web site creation services (see adjacent rows for other **ProductType**s)	Required	Product type for Web hosting and Web site creation services. Permitted values are: **50** Web hosting account with Access database **51** Web hosting component - 20GB bandwidth **52** Web hosting component - 1GB Web storage **53** Web hosting component - 250MB SQL database storage **54** Web hosting component - 10 POP mailboxes **55** Web hosting setup fee **56** Web hosting bandwidth overage, at per-1GB overage protection rate **57** Web hosting bandwidth overage fee, with upgrade **58** Web hosting component - 100MB POP storage **86** Web Site Creator without Web hosting - Basic **87** Web Site Creator without Web hosting - Full **88** Web Site Creator without Web hosting - eCommerce **90** Web Site Creator added to Web hosting - Basic **91** Web Site Creator added to Web hosting - Full **92** Web Site Creator added to Web hosting - eCommerce	63
ProductType for email services (see adjacent rows for other **ProductType**s)	Required	Product type for email services. Permitted values are: **35** Additional storage for POP pak - renewal - 512MB/box **36** Additional storage for POP pak - 512MB per mailbox **38** POP mail 10-pak **39** POP mail 10-pak renewal **41** Registration and email forwarding by the .name Registry **42** Email forwarding by the .name Registry **44** .name registration and email forwarding renewal **45** Email forwarding by us **46** Email forwarding by us - renewal	63

Param name	Obligation	Definition	Max size
ProductType for all other services (see previous rows for other **ProductType**s)	Required	Product type for all other services. Permitted values are: **47** URL forwarding **48** URL forwarding - renewal **65** Private label annual subscription **66** Private label annual renewal **72** ID Protect (Whois Privacy Protection) **73** ID Protect - renewal **140** Business Listing **141** Business Listing renewal **235** goMobi **236** goMobi free trial **190** RatePoint Standard **191** RatePoint Plus **192** RatePoint Enterprise **193** RatePoint Enterprise Plus **194** Ratepoint Standard free trial **200** RichContent free trial **201** RichContent **215** Instant Reseller **216** Instant Reseller renewal **217** Instant Reseller upgrade **240** TRUSTe Privacy Policy **241** TRUSTe Privacy Policy renewal **242** TRUSTe Privacy Policy with Seal **243** TRUSTe Privacy Policy with Seal renewal	63
TLD	Required if **ProductType** is **10**, **16**, or **19**	Top-level domain name (extension)	15
Years	Optional; default value is **1**	Year bracket for which to retrieve prices. Permitted values are **1**, **2**, **5**, and **10**. For example, **Years=2** retrieves prices for registrations of 2 to 4 years.	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Price	Wholesale price that the UID pays for this product
ProductEnabled	Enabled status of this product
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.

- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves the price for registering a .**com** domain, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=PE_GETPRODUCTPRICE&
uid=resellid&pw=resellpw&ProductType=10&tld=com&responsetype=xml
```

In the response, a price and an enabled status for the product confirm that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <productprice>
    <price>8.95</price>
    <productenabled>True</productenabled>
  </productprice>
  <Command>PE_GETPRODUCTPRICE</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod>1</MinPeriod>
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <TimeDifference>+03.00</TimeDifference>
  <ExecTime>0.1015625</ExecTime>
  <Done>true</Done>
  <debug>
    <![CDATA[  ] ]>
  </debug>
</interface-response>
```

Related commands

PE_GetCustomerPricing
PE_GetDomainPricing
PE_GetPOPPrice
PE_GetResellerPrice
PE_GetRetailPrice
PE_GetRetailPricing
PE_GetRocketPrice
PE_SetPricing

PE_GetResellerPrice

Description

Definition

Get the wholesale price that this account pays for one product, and tell whether that product is enabled.

Usage

Use this command to retrieve the price of one product. For example, you can use this command to retrieve the price you pay for **registering** a **.com** name.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/resellers/SubAccount-List.asp

On the **home** > **pricing info** page, each individual price can be retrieved using **PE_GetResellerPrice**.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ProductType for domains (other **ProductType**s follow)	A **ProductType** is Required	Product type for domains. Permitted values are: **10** Domain registration **13** DNS hosting **14** DNS hosting renew **16** Domain renewal **17** Domain redemption grace period (RGP) **18** Domain Extended RGP (available at our discretion, and decided by us on a name-by-name basis) **19** transfer **41** Registration and email forwarding by the .name Registry **44** .name registration and email forwarding renewal	63

Param name	Obligation	Definition	Max size
ProductType for SSL certificates (see adjacent rows for other **ProductType**s)	Required	Product type for SSL certificates. Permitted values are: **211** SSL certificate - Comodo Essential **212** SSL certificate - Comodo Instant **214** SSL certificate - Comodo Essential Wildcard **213** SSL certificate - Comodo Premium Wildcard **221** SSL certificate - Comodo EV **222** SSL certificate - Comodo EV SGC **20** SSL certificate - GeoTrust QuickSSL Premium **21** SSL certificate - GeoTrust True BusinessID **24** SSL certificate - GeoTrust True BusinessID with EV **26** SSL certificate - GeoTrust QuickSSL **27** SSL certificate - GeoTrustTrueBizID Wildcard **23** SSL certificate - RapidSSL **180** SSL certificate - VeriSign Secure Site **181** SSL certificate - VeriSign Secure Site Pro **182** SSL certificate - VeriSign Secure Site EV **183** SSL certificate - VeriSign Secure Site Pro EV	63
ProductType for Web hosting and Web site creation services (see adjacent rows for other **ProductType**s)	Required	Product type for Web hosting and Web site creation services. Permitted values are: **50** Web hosting account with Access database **51** Web hosting component - 20GB bandwidth **52** Web hosting component - 1GB Web storage **53** Web hosting component - 250MB SQL database storage **54** Web hosting component - 10 POP mailboxes **55** Web hosting setup fee **56** Web hosting bandwidth overage, at per-1GB overage protection rate **57** Web hosting bandwidth overage fee, with upgrade **58** Web hosting component - 100MB POP storage **86** Web Site Creator without Web hosting - Basic **87** Web Site Creator without Web hosting - Full **88** Web Site Creator without Web hosting - eCommerce **90** Web Site Creator added to Web hosting - Basic **91** Web Site Creator added to Web hosting - Full **92** Web Site Creator added to Web hosting - eCommerce	63
ProductType for email services (see adjacent rows for other **ProductType**s)	Required	Product type for email services. Permitted values are: **35** Additional storage for POP pak - renewal - 512MB/box **36** Additional storage for POP pak - 512MB per mailbox **38** POP mail 10-pak **39** POP mail 10-pak renewal **41** Registration and email forwarding by the .name Registry **42** Email forwarding by the .name Registry **44** .name registration and email forwarding renewal **45** Email forwarding by us **46** Email forwarding by us - renewal	63

Param name	Obligation	Definition	Max size
ProductType for all other services (see previous rows for other **ProductType**s)	Required	Product type for all other services. Permitted values are: **47** URL forwarding **48** URL forwarding - renewal **65** Private label annual subscription **66** Private label annual renewal **72** ID Protect (Whois Privacy Protection) **73** ID Protect - renewal **140** Business Listing **141** Business Listing renewal **235** goMobi **236** goMobi free trial **190** RatePoint Standard **191** RatePoint Plus **192** RatePoint Enterprise **193** RatePoint Enterprise Plus **194** Ratepoint Standard free trial **200** RichContent free trial **201** RichContent **215** Instant Reseller **216** Instant Reseller renewal **217** Instant Reseller upgrade **240** TRUSTe Privacy Policy **241** TRUSTe Privacy Policy renewal **242** TRUSTe Privacy Policy with Seal **243** TRUSTe Privacy Policy with Seal renewal	63
TLD	Required for ProductType **10**, **16**, or **19**	If the **ProductType** is **10**, **16**, or **19**, specify the TLD for which you want pricing information.	20
Years	Optional; default is **1**	Retrieve quantity discount information. For some products like domains, this value represents the price break for multi-year registrations. For other products, it represents the price for multiple units of the product.	3
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests the price for registration of a **.org** domain name, and requests the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=PE_GETRESELLERPRICE&
uid=resellid&pw=resellpw&tld=org&ProductType=10&responsetype=xml
```

The response indicates that a **.org** domain name is $**8.95** per year:

```
<?xml version="1.0" ?>
<interface-response>
  <productprice>
    <price>8.95</price>
    <productenabled>True</productenabled>
  </productprice>
  <Command>PE_GETRESELLERPRICE</Command>
  <ErrCount>0</ErrCount>
  <Server>ResellerTest</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[  ] ]>
  </debug>
</interface-response>
```

Related commands

CommissionAccount
GetBalance
PE_GetCustomerPricing
PE_GetDomainPricing
PE_GetPOPPrice
PE_GetProductPrice
PE_GetRetailPrice
PE_GetRocketPrice
PE_SetPricing

PE_GetRetailPrice

Description

Definition

Get the Retail pricing for a specified product, and tell whether the product is enabled. The Retail price is the price you charge to your retail customers; it is also the price you charge your subaccounts unless you set prices specifically for each subaccount using commands such as UpdateAccountPricing, GetSubAccountDetails, or PE_SetPricing.

Usage

Use this command to retrieve pricing for a single product. For example, you can use this command to retrieve the price for **renewing** a **.org** name that you currently have set for one retail subaccount.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/resellers/SubAccount-Manage.asp?Account=850-tn-1053

PE_GetRetailPrice is not implemented on **enom.com**. The **sub-account configuration** page displays similar information, but for all top-level domains and for registering, renewing, and transferring domains.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20

Param name	Obligation	Definition	Max size
ProductType for domains (other **ProductType**s follow)	A **ProductType** is Required	Product type for domains. Permitted values are: **10** Domain registration **13** DNS hosting **14** DNS hosting renew **16** Domain renewal **17** Domain redemption grace period (RGP) **18** Domain Extended RGP (available at our discretion, and decided by us on a name-by-name basis) **19** transfer **41** Registration and email forwarding by the .name Registry **44** .name registration and email forwarding renewal	63
ProductType for SSL certificates (see adjacent rows for other **ProductType**s)	A **ProductType** is Required	Product type for SSL certificates. Permitted values are: **211** SSL certificate - Comodo Essential **212** SSL certificate - Comodo Instant **214** SSL certificate - Comodo Essential Wildcard **213** SSL certificate - Comodo Premium Wildcard **221** SSL certificate - Comodo EV **222** SSL certificate - Comodo EV SGC **20** SSL certificate - GeoTrust QuickSSL Premium **21** SSL certificate - GeoTrust True BusinessID **24** SSL certificate - GeoTrust True BusinessID with EV **26** SSL certificate - GeoTrust QuickSSL **27** SSL certificate - GeoTrustTrueBizID Wildcard **23** SSL certificate - RapidSSL **180** SSL certificate - VeriSign Secure Site **181** SSL certificate - VeriSign Secure Site Pro **182** SSL certificate - VeriSign Secure Site EV **183** SSL certificate - VeriSign Secure Site Pro EV	63
ProductType for Web hosting and Web site creation services (see adjacent rows for other **ProductType**s)	A **ProductType** is Required	Product type for Web hosting and Web site creation services. Permitted values are: **50** Web hosting account with Access database **51** Web hosting component - 20GB bandwidth **52** Web hosting component - 1GB Web storage **53** Web hosting component - 250MB SQL database storage **54** Web hosting component - 10 POP mailboxes **55** Web hosting setup fee **56** Web hosting bandwidth overage, at per-1GB overage protection rate **57** Web hosting bandwidth overage fee, with upgrade **58** Web hosting component - 100MB POP storage **86** Web Site Creator without Web hosting - Basic **87** Web Site Creator without Web hosting - Full **88** Web Site Creator without Web hosting - eCommerce **90** Web Site Creator added to Web hosting - Basic **91** Web Site Creator added to Web hosting - Full **92** Web Site Creator added to Web hosting - eCommerce	63

Param name	Obligation	Definition	Max size
ProductType for email services (see adjacent rows for other **ProductType**s)	A **ProductType** is Required	Product type for email services. Permitted values are: **35** Additional storage for POP pak - renewal - 512MB/box **36** Additional storage for POP pak - 512MB per mailbox **38** POP mail 10-pak **39** POP mail 10-pak renewal **41** Registration and email forwarding by the .name Registry **42** Email forwarding by the .name Registry **44** .name registration and email forwarding renewal **45** Email forwarding by us **46** Email forwarding by us - renewal	63
ProductType for all other services (see previous rows for other **ProductType**s)	A **ProductType** is Required	Product type for all other services. Permitted values are: **47** URL forwarding **48** URL forwarding - renewal **65** Private label annual subscription **66** Private label annual renewal **72** ID Protect (Whois Privacy Protection) **73** ID Protect - renewal **140** Business Listing **141** Business Listing renewal **235** goMobi **236** goMobi free trial **190** RatePoint Standard **191** RatePoint Plus **192** RatePoint Enterprise **193** RatePoint Enterprise Plus **194** Ratepoint Standard free trial **200** RichContent free trial **201** RichContent **215** Instant Reseller **216** Instant Reseller renewal **217** Instant Reseller upgrade **240** TRUSTe Privacy Policy **241** TRUSTe Privacy Policy renewal **242** TRUSTe Privacy Policy with Seal **243** TRUSTe Privacy Policy with Seal renewal	63
TLD	Optional	If ProductType is **10**, **16**, or **19**, include the TLD for which you want the retail price setting.	15
Years	Optional	Retrieve prices for bulk discounts. In some cases like domains, this value represents the price for multi-year registrations. In other cases, this value represents the price for multiple units subscribed concurrently.	3
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.

Param name	Definition
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests the price for registering a .org name, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=PE_GETRETAILPRICE&
uid=resellid&pw=resellpw&ProductType=10&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <productprice>
    <price>29.95</price>
    <productenabled>True</productenabled>
  </productprice>
  <Command>PE_GETRETAILPRICE</Command>
  <ErrCount>0</ErrCount>
  <Server>ResellerTest</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[ ] ]>
 </debug>
</interface-response>
```

Related commands

CommissionAccount
GetBalance
PE_GetCustomerPricing
PE_GetDomainPricing
PE_GetPOPPrice
PE_GetProductPrice
PE_GetResellerPrice
PE_GetRocketPrice
PE_SetPricing

PE_GetRetailPricing

Description

Definition

Retrieve the retail prices that this account charges for all products, and their enabled status.

"Retail" prices apply to retail customers of this account. They also apply to any subaccounts in which the prices the subaccount pays have not been set for that individual subaccount using a command such as UpdateAccountPricing, GetSubAccountDetails, or PE_SetPricing.

Usage

Use this command to display the full list of retail prices for this account.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/myaccount/Settings.asp

On the **my enom** > **settings** page, the **Default Account/Sub-Account Pricing** section displays the query results for **PE_GetRetailPricing**.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
TLDOnly	Optional; default is **0**	Use **TLDOnly=1** if you want only domain name prices; otherwise this command returns prices for domain names and all other products and services.	20
Years	Optional; default value is **1**	Beginning of year range for which to retrieve prices. Permitted values are **1**, **2**, **5**, and **10**. For example, **Years=2** retrieves prices for registrations of 2 to 4 years.	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
TLD	Top-level domain name (extension)
TLDID	Our ID number for this TLD
ProductType for domains	Product type for domains. Permitted values are: **10** Domain registration **13** DNS hosting **14** DNS hosting renew **16** Domain renewal **17** Domain redemption grace period (RGP) **18** Domain Extended RGP (available at our discretion, and decided by us on a name-by-name basis) **19** transfer **41** Registration and email forwarding by the .name Registry **44** .name registration and email forwarding renewal
ProductType for SSL certifi-cates	Product type for SSL certificates. Permitted values are: **211** SSL certificate - Comodo Essential **212** SSL certificate - Comodo Instant **214** SSL certificate - Comodo Essential Wildcard **213** SSL certificate - Comodo Premium Wildcard **221** SSL certificate - Comodo EV **222** SSL certificate - Comodo EV SGC **20** SSL certificate - GeoTrust QuickSSL Premium **21** SSL certificate - GeoTrust True BusinessID **24** SSL certificate - GeoTrust True BusinessID with EV **26** SSL certificate - GeoTrust QuickSSL **27** SSL certificate - GeoTrustTrueBizID Wildcard **23** SSL certificate - RapidSSL **180** SSL certificate - VeriSign Secure Site **181** SSL certificate - VeriSign Secure Site Pro **182** SSL certificate - VeriSign Secure Site EV **183** SSL certificate - VeriSign Secure Site Pro EV
ProductType for Web hosting and Web site creation services	Product type for Web hosting and Web site creation services. Permitted values are: **50** Web hosting account with Access database **51** Web hosting component - 20GB bandwidth **52** Web hosting component - 1GB Web storage **53** Web hosting component - 250MB SQL database storage **54** Web hosting component - 10 POP mailboxes **55** Web hosting setup fee **56** Web hosting bandwidth overage, at per-1GB overage protection rate **57** Web hosting bandwidth overage fee, with upgrade **58** Web hosting component - 100MB POP storage **86** Web Site Creator without Web hosting - Basic **87** Web Site Creator without Web hosting - Full **88** Web Site Creator without Web hosting - eCommerce **90** Web Site Creator added to Web hosting - Basic **91** Web Site Creator added to Web hosting - Full **92** Web Site Creator added to Web hosting - eCommerce

Param name	Definition
ProductType for email services	Product type for email services. Permitted values are: **35** Additional storage for POP pak - renewal - 512MB/box **36** Additional storage for POP pak - 512MB per mailbox **38** POP mail 10-pak **39** POP mail 10-pak renewal **41** Registration and email forwarding by the .name Registry **42** Email forwarding by the .name Registry **44** .name registration and email forwarding renewal **45** Email forwarding by us **46** Email forwarding by us - renewal
ProductType for all other services	Product type for all other services. Permitted values are: **47** URL forwarding **48** URL forwarding - renewal **65** Private label annual subscription **66** Private label annual renewal **72** ID Protect (Whois Privacy Protection) **73** ID Protect - renewal **140** Business Listing **141** Business Listing renewal **235** goMobi **236** goMobi free trial **190** RatePoint Standard **191** RatePoint Plus **192** RatePoint Enterprise **193** RatePoint Enterprise Plus **194** Ratepoint Standard free trial **200** RichContent free trial **201** RichContent **215** Instant Reseller **216** Instant Reseller renewal **217** Instant Reseller upgrade **240** TRUSTe Privacy Policy **241** TRUSTe Privacy Policy renewal **242** TRUSTe Privacy Policy with Seal **243** TRUSTe Privacy Policy with Seal renewal
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests the prices that account **resellid** is charging for all products, and whether the products are enabled. It also requests the response in **XML** format:

http://resellertest.enom.com/interface.asp?uid=resellid&pw=resellpw&command=PE_GetRetailPricing&responsetype=xml

The response lists the prices for all products, and tells whether they are offered in this account:

```
<?xml version="1.0" ?>
<interface-response>
  <pricestructure>
    <tld>
      <tld>com</tld>
      <tldid>0</tldid>
      <minimumregistration>1</minimumregistration>
      <registerprice>29.95</registerprice>
      <registerenabled>True</registerenabled>
      <renewprice>29.95</renewprice>
      <renewenabled>True</renewenabled>
      <transferprice>29.95</transferprice>
      <transferenabled>True</transferenabled>
    </tld>
    <tld>
      <tld>net</tld>
      <tldid>1</tldid>
      <minimumregistration>1</minimumregistration>
      <registerprice>29.95</registerprice>
      <registerenabled>True</registerenabled>
      <renewprice>29.95</renewprice>
      <renewenabled>True</renewenabled>
      <transferprice>29.95</transferprice>
      <transferenabled>True</transferenabled>
    </tld>
    .
    .
    .
    <product>
      <price>29.95</price>
      <productenabled>True</productenabled>
      <producttype>45</producttype>
    </product>
    <product>
      <price>29.95</price>
      <productenabled>True</productenabled>
      <producttype>47</producttype>
    </product>
  </pricestructure>
  <Command>PE_GETRETAILPRICING</Command>
  <ErrCount>0</ErrCount>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>0</IsLockable>
  <IsRealTimeTLD>0</IsRealTimeTLD>
  <Done>true</Done>
  <debug>
    <![CDATA[ ] ]>
  </debug>
</interface-response>
```

Related commands

- PE_GetCustomerPricing
- PE_GetDomainPricing
- PE_GetResellerPrice
- PE_GetDomainPricing
- PE_GetPOPPrice
- PE_GetProductPrice
- PE_GetResellerPrice
- PE_GetRetailPrice
- PE_GetRocketPrice
- PE_SetPricing
- UpdateAccountPricing

PE_GetRocketPrice

Description

Definition

Get the pricing and enabled state for a Registry Rocket key.

Usage

Use this command to get the price for one product, for one top-level domain. For example, you can use this command to retrieve the price for **renewing** a **.org** name. This command is most useful to resellers who offer a restricted set of top-level domains.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/resellers/CCProcessingSignUp.asp

This command is not implemented on enom.com. However, on the **registry rocket** page, the **create link** button returns similar information.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
TLD	Required	Top-level domain (extension, e.g. com) for which you want information.	15
ProductType	Required	Product type. Options are: **10** register **13** DNS hosting **14** DNS hosting renew **16** renew **19** transfer	3
ResellerKey	Required	Unique key created for each Registry Rocket site.	40
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.
- Product types are: **10**=register, **13**=hosting, **14**=hosting renew, **16**=renew, **19**=transfer.

Example

The following query requests the Registry Rocket price for **.org** domain names, with response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=PE_GetRocketPrice&
uid=resellid&pw=resellpw&tld=org&ProductType=10&responsetype=xml
```

The response indicates that the price for .org names is $**29.95** per year, and sales of **.org** are enabled:

```
<?xml version="1.0" ?>
<interface-response>
  <productprice>
    <price>29.95</price>
    <productenabled>True</productenabled>
  </productprice>
  <Command>PE_GETROCKETPRICE</Command>
  <ErrCount>0</ErrCount>
  <Server>ResellerTest</Server>
  <Site>eNom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[  ] ]>
  </debug>
</interface-response>
```

Related commands

CommissionAccount
GetBalance
GetWebHostingAll
PE_GetCustomerPricing
PE_GetDomainPricing
PE_GetPOPPrice
PE_GetProductPrice
PE_GetResellerPrice
PE_GetRetailPrice
PE_SetPricing

PE_GetTLDID

Description

Definition

Retrieve the ID number for a TLD.

Usage

Use this command to retrieve the ID number for a TLD.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
TLD	Required	Top-level domain name (extension)	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
TLDID	ID number for the TLD specified in the query string.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests the ID number for the .**org** TLD, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=PE_GETTLDID&
uid=resellid&pw=resellpw&tld=org&responsetype=xml
```

In the response, a value for the **TLDID** parameter confirms that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <productid>
    <tldid>2</tldid>
  </productid>
  <Command>PE_GETTLDID</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod>1</MinPeriod>
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <TimeDifference>+07.00</TimeDifference>
  <ExecTime>0.1015625</ExecTime>
  <Done>true</Done>
  <debug>
    <![CDATA[  ] ]>
  </debug>
</interface-response>
```

Related commands

PE_SetPricing
SetResellerTLDPricing

PE_SetPricing

Description

Definition

Set prices you charge subaccounts for our products and services. You can use this command to set any number of prices.

Usage

Use this command to set the prices you charge subaccounts for our products and services. You can use this command to set any number of prices.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/myaccount/renewalpricing.asp

On the **my enom** > **settings** page, scroll to the **Default Account/Sub-Account Pricing** section and click **change**. You can use **PE_SetPricing** to set the price of any or all products.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
PartyID	If setting subaccount prices, either **PartyID** or **LoginID** is Required	Party ID of the subaccount to set pricing for	40

Param name	Obligation	Definition	Max size
LoginID	If setting subaccount prices, either **PartyID** or **LoginID** is Required	Login ID of the subaccount to set pricing for	20
UpdateResellerPrice	Optional; default is **false**	If you want to update more than one product price in a reseller subaccount, supply **UpdateResellerPrice=true**	
TLD*X* *X*=**1**, **2**, **3**, . . .	Required for **ProductType 10**, **13**, **14**, **16**, **19**	Top-level domain name (extension) to set pricing for	15
Years*X* *X*=**1**, **2**, **3**, . . .	Required	Year bracket to set prices for. For example, **Years=2** sets the annual price for the time bracket from 2 to 4 years; **Years=5** sets the annual price for 5 to 9 years. Permitted values are **1**, **2**, **5**, and **10**. You can use only one Years parameter per query.	2
ProductType*X* *X*=**1**, **2**, **3**, . . . Domains in this row (other **ProductType**s follow)	A **ProductType** is Required	Product type for domains. Permitted values are: **10** Domain registration **13** DNS hosting **14** DNS hosting renew **16** Domain renewal **17** Domain redemption grace period (RGP) **18** Domain Extended RGP (available at our discretion, and decided by us on a name-by-name basis) **19** transfer **41** Registration and email forwarding by the .name Registry **44** .name registration and email forwarding renewal	63
ProductType*X* *X*=**1**, **2**, **3**, . . . SSL certificates in this row (see adjacent rows for other **ProductType**s)	Required	Product type for SSL certificates. Permitted values are: **211** SSL certificate - Comodo Essential **212** SSL certificate - Comodo Instant **214** SSL certificate - Comodo Essential Wildcard **213** SSL certificate - Comodo Premium Wildcard **221** SSL certificate - Comodo EV **222** SSL certificate - Comodo EV SGC **20** SSL certificate - GeoTrust QuickSSL Premium **21** SSL certificate - GeoTrust True BusinessID **24** SSL certificate - GeoTrust True BusinessID with EV **26** SSL certificate - GeoTrust QuickSSL **27** SSL certificate - GeoTrustTrueBizID Wildcard **23** SSL certificate - RapidSSL **180** SSL certificate - VeriSign Secure Site **181** SSL certificate - VeriSign Secure Site Pro **182** SSL certificate - VeriSign Secure Site EV **183** SSL certificate - VeriSign Secure Site Pro EV	63

Param name	Obligation	Definition	Max size
ProductType*X* *X*=**1**, **2**, **3**, . . . Web hosting and Web site creation services in this row (see adjacent rows for other **ProductType**s)	Required	Product type for Web hosting and Web site creation services. Permitted values are: **50** Web hosting account with Access database **51** Web hosting component - 20GB bandwidth **52** Web hosting component - 1GB Web storage **53** Web hosting component - 250MB SQL database storage **54** Web hosting component - 10 POP mailboxes **55** Web hosting setup fee **56** Web hosting bandwidth overage, at per-1GB overage protection rate **57** Web hosting bandwidth overage fee, with upgrade **58** Web hosting component - 100MB POP storage **86** Web Site Creator without Web hosting - Basic **87** Web Site Creator without Web hosting - Full **88** Web Site Creator without Web hosting - eCommerce **90** Web Site Creator added to Web hosting - Basic **91** Web Site Creator added to Web hosting - Full **92** Web Site Creator added to Web hosting - eCommerce	63
ProductType*X* *X*=**1**, **2**, **3**, . . . Email services in this row (see adjacent rows for other **ProductType**s)	Required	Product type for email services. Permitted values are: **35** Additional storage for POP pak - renewal - 512MB/box **36** Additional storage for POP pak - 512MB per mailbox **38** POP mail 10-pak **39** POP mail 10-pak renewal **41** Registration and email forwarding by the .name Registry **42** Email forwarding by the .name Registry **44** .name registration and email forwarding renewal **45** Email forwarding by us **46** Email forwarding by us - renewal	63

Param name	Obligation	Definition	Max size
ProductType*X* *X*=**1**, **2**, **3**, . . . Miscellaneous services in this row (see previous rows for other **ProductType**s)	Required	Product type for all other services. Permitted values are: **47** URL forwarding **48** URL forwarding - renewal **65** Private label annual subscription **66** Private label annual renewal **72** ID Protect (Whois Privacy Protection) **73** ID Protect - renewal **140** Business Listing **141** Business Listing renewal **235** goMobi **236** goMobi free trial **190** RatePoint Standard **191** RatePoint Plus **192** RatePoint Enterprise **193** RatePoint Enterprise Plus **194** Ratepoint Standard free trial **200** RichContent free trial **201** RichContent **215** Instant Reseller **216** Instant Reseller renewal **217** Instant Reseller upgrade **240** TRUSTe Privacy Policy **241** TRUSTe Privacy Policy renewal **242** TRUSTe Privacy Policy with Seal **243** TRUSTe Privacy Policy with Seal renewal	63
Enabled*X* *X*=**1**, **2**, **3**, . . .	Optional	Enable or disable the product type. Set =**1** to enable or =**0** to disable.	1
Price*X* *X*=**1**, **2**, **3**, . . .	Optional; use when setting retail prices for this **UID**	Set the product price. Use format *DD***.***cc*	**5000.00**
ResellerPrice	Optional; use when setting one wholesale price for one subaccount	Reseller price for this product type. If you use this parameter, you can reset the reseller price for only one product per query. If you use this parameter, use parameters **ProductType** and **Enabled** rather than **ProductType***X* and **Enabled***X*.	**5000.00**
RetailPrice	Optional; use when setting one retail price for this **UID**	Retail price for this product type. If you use this parameter, you can reset the retail price for only one product per query. If you use this parameter, use parameters **ProductType** and **Enabled** rather than **ProductType***X* and **Enabled***X*.	**5000.00**
RocketPrice	Optional	Registry Rocket price for this product type	**5000.00**
ResellerKey	Required if setting a Registry Rocket price	Registry Rocket key	40
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.
- Either **LoginID** or **PartyID** is required. If **LoginID** is passed in then it will override the **PartyID** if it is also passed in.
- At least one **Price** must be supplied.

Example

The following query requests that the retail price for **registering .org** names be set at **$44.00** and for **renewing .org** names **$45.00**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=PE_SetPricing&
uid=resellid&pw=resellpw&ProductType1=10&TLD1=org&
Enabled1=1&Price1=44&ProductType2=16&TLD2=org&Enabled2=1&
Price2=45&responsetype=xml
```

In the response, the **Status Successful** and **Errcount 0** confirm that the query successfully reset 2 prices:

```
<?xml version="1.0" ?>
<interface-response>
  <Count>2</Count>
  <Status>Successful</Status>
  <Command>PE_SETPRICING</Command>
  <ErrCount>0</ErrCount>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <Done>true</Done>
  <debug>
    <![CDATA[ ] ]>
  </debug>
</interface-response>
```

Related commands

- AuthorizeTLD
- CommissionAccount
- GetBalance
- GetTLDList
- GetWebHostingAll
- PE_GetCustomerPricing
- PE_GetDomainPricing
- PE_GetPOPPrice
- PE_GetProductPrice
- PE_GetResellerPrice
- PE_GetRetailPrice
- PE_GetRetailPricing
- PE_GetRocketPrice
- PE_GetTLDID
- RemoveTLD
- SetResellerServicesPricing
- SetResellerTLDPricing
- UpdateAccountPricing

PP_CancelSubscription

Description

Definition

This command flags a TRUSTe Privacy Policy or TRUSTe Privacy Policy with Seal subscription for deletion at the end of the current billing period.

Usage

Use this command to flag a TRUSTe Privacy Policy or TRUSTe Privacy Policy with Seal subscription for deletion at the end of the current billing period. The subscription will remain active until the next billing date.

If a customer wants to remove the TRUSTe Seal from their Web site before that date, they can do so by removing the TRUSTe code snippet from their Web site source code.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/web-site-privacy/manage.aspx

Click the domain name associated with the subscription you want to cancel. Click **Cancel Service**. The **Cancel Service** button calls the **PP_CancelSubscription** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The TRUSTe Privacy Policy or Privacy Policy with Seal subscription must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SubscriptionID	Required	Identification number of the Privacy Policy subscription to be cancelled. To retrieve SubscriptionID values, use the PP_GetSubscriptions command.	10

Param name	Obligation	Definition	Max size
ReasonID	Required	Identification number of the reason for cancelling. You can use the PP_GetCancelReasons command to retrieve this list. Permitted values: **1** No longer Needed **2** Not as expected **3** Price/Value **4** Technical Issue **5** Support Issues **6** Unsupported Functionality **7** Other reason not listed	1
Comment	Required	Text, supplied by customer, describing reason for cancelling.	256
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Success	Success status of this query. **Success=true** indicates that the subscription has successfully been flagged for cancellation, and will become inactive at the end of this billing cycle.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query flags a TRUSTe Privacy Policy subscription for cancellation, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=PP_CancelSubscription&
uid=resellid&pw=resellpw&SubscriptionID=20&ReasonID=1&
Comment=Not+needed&responsetype=xml
```

In the response, a **Success** value **true** indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <CancelSubscription>
    <Success>true</Success>
  </CancelSubscription>
  <Command>
```

```
    <![CDATA[ PP_CANCELSUBSCRIPTION ]]>
  </Command>
  <Language>
    <![CDATA[ eng ]]>
  </Language>
  <ErrCount>
    <![CDATA[ 0 ]]>
  </ErrCount>
  <ResponseCount>
    <![CDATA[ 0 ]]>
  </ResponseCount>
  <MinPeriod />
  <MaxPeriod>
    <![CDATA[ 10 ]]>
  </MaxPeriod>
  <Server>
    <![CDATA[ sjl21wresell01 ]]>
  </Server>
  <Site>
    <![CDATA[ enom ]]>
  </Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>
    <![CDATA[ +0.00 ]]>
  </TimeDifference>
  <ExecTime>
    <![CDATA[ 0.250 ]]>
  </ExecTime>
  <Done>
    <![CDATA[ true ]]>
  </Done>
  <debug />
  <TrackingKey>
    <![CDATA[ 9b15959c-52e3-4161-a708-782043c69f3e ]]>
  </TrackingKey>
</interface-response>
```

Related commands

- PP_CheckUpgrade
- PP_GetCancelReasons
- PP_GetControlPanelLoginURL
- PP_GetStatuses
- PP_GetSubscriptionDetails
- PP_GetSubscriptions
- PP_ReactivateSubscription
- PP_UpdateSubscriptionDetails
- PP_ValidatePassword

PP_CheckUpgrade

Description

Definition

Use this command to trigger display of a dialog box that confirms that the end user intends to substitute a Privacy Policy with Seal for an existing Privacy Policy subscription.

Usage

This is a command that you can implement to support a warning or confirmation dialog box in your UI, to confirm that a customer intends to consolidate a configured TRUSTe Privacy Policy subscription with an unconfigured Privacy Policy with Seal subscription.

Most commonly, it's used as a precursor to the PP_UpdateSubscriptionDetails command, to confirm the user's intent to merge an existing Privacy Policy subscription with a new Privacy Policy with Seal subscription.

This API command is optional support for your UI. Regardless of whether you implement this command, TRUSTe subscriptions that meet the configuration criteria (the customer specifies the same domain name for a new Privacy Policy with Seal that is already assigned to an existing Privacy Policy) will be consolidated—in effect, deleting the Privacy Policy subscription.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/web-site-privacy/manage.aspx

Click a Privacy Policy subscription that is identified by its associated domain name. Make a note of the domain name associated with this subscription. Click the browser Back button to return to the Privacy Policy list. Click a Privacy Policy with Seal that is still labeled **Awaiting Configuration**. Fill in the domain name that you have noted for the Privacy Policy subscription, specify an email address, and click **Submit**. In our implementation, the **Submit** button calls the **PP_CheckUpgrade** command, and if the response includes **IsUpgrade=true**, a dialog box inquires whether the user intends to consolidate two subscriptions. If the user clicks **OK** in the dialog box, we call the PP_UpdateSubscriptionDetails command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- Both TRUSTe Privacy Policy subscriptions must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SubscriptionID	Required	Identification number of the Privacy Policy with Seal subscription that will replace an existing, configured Privacy Policy subscription. To retrieve a list of Privacy Policy subscriptions, use the PP_GetSubscriptions command.	10
DomainName	Required	The domain name associated with the existing Privacy Policy subscription, in *sld***.***tld* format.	79
EmailAddress	Required	The email address to associate with the new Privacy Policy subscription.	128
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
IsUpgrade	**True** indicates that the domain name and email address supplied in the query string will constitute an upgrade of an existing Privacy Policy subscription, and will cause that existing subscription to be replaced by the Privacy Policy with Seal subscription ID specified in this query string.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests a check of whether a TRUSTe Privacy Policy subscription qualifies as an upgrade, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=PP_CheckUpgrade&
uid=resellid&pw=resellpw&SubscriptionID=22&DomainName=MyVeryOwnDomain.com&
EmailAddress=john.doe@resellerdocs.com&ResponseType=XML
```

In the response, the presence of an **IsUpgrade** value, and an **ErrCount** value **0**, indicate that the query is successful:

```
<?xml version="1.0" ?>
<interface-response>
  <IsUpgrade>
    <![CDATA[ True ]]>
  </IsUpgrade>
  <Command>
    <![CDATA[ PP_CHECKUPGRADE ]]>
  </Command>
  <Language>
    <![CDATA[ eng ]]>
  </Language>
  <ErrCount>
    <![CDATA[ 0 ]]>
  </ErrCount>
  <ResponseCount>
    <![CDATA[ 0 ]]>
  </ResponseCount>
  <MinPeriod />
  <MaxPeriod>
    <![CDATA[ 10 ]]>
  </MaxPeriod>
  <Server>
    <![CDATA[ sjl21wresell01 ]]>
  </Server>
  <Site>
    <![CDATA[ enom ]]>
  </Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>
    <![CDATA[ +0.00 ]]>
  </TimeDifference>
  <ExecTime>
    <![CDATA[ 0.109 ]]>
  </ExecTime>
  <Done>
    <![CDATA[ true ]]>
  </Done>
  <debug />
  <TrackingKey>
    <![CDATA[ 7db66e5a-0f35-4fff-bc9a-f8ab9bf1bc56 ]]>
  </TrackingKey>
</interface-response>
```

Related commands

PP_CancelSubscription
PP_GetCancelReasons
PP_GetControlPanelLoginURL
PP_GetStatuses
PP_GetSubscriptionDetails
PP_GetSubscriptions
PP_ReactivateSubscription
PP_UpdateSubscriptionDetails
PP_ValidatePassword

PP_GetCancelReasons

Description

Definition

This command retrieves a list of reasons for cancelling a subscription to TRUSTe Privacy Policy or TRUSTe Privacy Policy with Seal.

Usage

Use this command to retrieve a list of reasons for cancelling a subscription to TRUSTe Privacy Policy or TRUSTe Privacy Policy with Seal.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/web-site-privacy/manage.aspx

In the **Domain** column, click a domain name or the **Awaiting Configuration** link. Click **Cancel Service**. The **Select Reason** dropdown menu is populated by the **PP_GetCancelReasons** API command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
id	Identification number for this cancellation reason
Reason	Description of this cancellation reason
Command	Name of command executed

Param name	Definition
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves a list of reasons for cancelling a Privacy Policy subscription, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=pp_getcancelreasons&
uid=resellid&pw=resellpw&responsetype=xml
```

In the response, a list of cancellation reasons indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <CancellationReasons>
    <Reason id="1">No longer Needed</Reason>
    <Reason id="2">Not as expected</Reason>
    <Reason id="3">Price/Value</Reason>
    <Reason id="4">Technical Issue</Reason>
    <Reason id="5">Support Issues</Reason>
    <Reason id="6">Unsupported Functionality</Reason>
    <Reason id="7">Other reason not listed</Reason>
  </CancellationReasons>
  <Command>
    <![CDATA[ PP_GETCANCELREASONS ]]>
  </Command>
  <Language>
    <![CDATA[ eng ]]>
  </Language>
  <ErrCount>
    <![CDATA[ 0 ]]>
  </ErrCount>
  <ResponseCount>
    <![CDATA[ 0 ]]>
  </ResponseCount>
  <MinPeriod />
  <MaxPeriod>
    <![CDATA[ 10 ]]>
  </MaxPeriod>
  <Server>
    <![CDATA[ sjl21wresell01 ]]>
  </Server>
  <Site>
    <![CDATA[ enom ]]>
  </Site>
```

```
    <IsLockable />
    <IsRealTimeTLD />
    <TimeDifference>
      <![CDATA[  +0.00  ]]>
    </TimeDifference>
    <ExecTime>
      <![CDATA[  0.219  ]]>
    </ExecTime>
    <Done>
      <![CDATA[  true  ]]>
    </Done>
    <debug />
    <TrackingKey>
      <![CDATA[  ffbee395-a3ae-4f31-ba8e-e5265be90bbe  ]]>
    </TrackingKey>
  </interface-response>
```

Related commands

- PP_CancelSubscription
- PP_CheckUpgrade
- PP_GetControlPanelLoginURL
- PP_GetStatuses
- PP_GetSubscriptionDetails
- PP_GetSubscriptions
- PP_ReactivateSubscription
- PP_UpdateSubscriptionDetails
- PP_ValidatePassword

PP_GetControlPanelLoginURL

Description

Definition

Retrieve a URL to the TRUSTe control panel, including a 5-minute login token.

Usage

Use this command to provide a link to the TRUSTe control panel, logged in for the subscription specified in the query string. The return URL includes a 5-minute login token.

For a more long-lived means of logging in, you can direct end users to trustemanager.com, where they can log in with their domain name and the password they chose when configuring their TRUSTe subscription.

The TRUSTe control panel allows your customer to create a privacy policy, allows your customer to notify TRUSTe that their Web site is ready for the certification scan for the TRUSTe Seal, and displays code snippets for their privacy policy and Seal.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/web-site-privacy/manage.aspx

All subscriptions also use this command to log into the TRUSTe control panel so that a customer can build or edit their privacy policy. Click a domain name. The **Login to my control panel** button uses the **PP_GetControlPanelLoginURL** command to log the user into the TRUSTe control panel, to configure the Privacy Policy associated with the domain name they clicked.

When a customer subscribes to Privacy Policy with Seal and configures subscription details, our subscription list shows a **Setup Required** link until the customer configures their privacy policy and generates it for review. This link also calls the **PP_GetControlPanelLoginURL** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The TRUSTe Privacy Policy subscription must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
DomainName	Required	Domain name associated with the TRUSTe Privacy Policy subscription for which you want a URL for the TRUSTe control panel, in *sld***.***tld* format	79
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
LoginURL	Login URL for the TRUSTe control panel.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves a login URL for the TRUSTe control panel for one Privacy Policy subscription, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=PP_GetControlPanelLoginURL&
uid=resellid&pw=resellpw&DomainName=resellerdocs.com&responsetype=xml
```

In the response, the presence of a login URL, and an **ErrCount** value **0**, indicate that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <LoginUrl>
    <![CDATA[ https://reseller-qa.truste-svc.net/reseller/ppg?token=
      a26c35f1-b352-409b-a9fa-8f831e932614 ]]>
  </LoginUrl>
  <Command>
    <![CDATA[ PP_GETCONTROLPANELLOGINURL ]]>
  </Command>
```

```
    <Language>
      <![CDATA[ eng ]]>
    </Language>
    <ErrCount>
      <![CDATA[ 0 ]]>
    </ErrCount>
    <ResponseCount>
      <![CDATA[ 0 ]]>
    </ResponseCount>
    <MinPeriod />
    <MaxPeriod>
      <![CDATA[ 10 ]]>
    </MaxPeriod>
    <Server>
      <![CDATA[ sjl21wresell01 ]]>
    </Server>
    <Site>
      <![CDATA[ enom ]]>
    </Site>
    <IsLockable />
    <IsRealTimeTLD />
    <TimeDifference>
      <![CDATA[ +0.00 ]]>
    </TimeDifference>
    <ExecTime>
      <![CDATA[ 1.172 ]]>
    </ExecTime>
    <Done>
      <![CDATA[ true ]]>
    </Done>
    <debug />
    <TrackingKey>
      <![CDATA[ 9f4193ea-54d8-4163-8a57-3ec33c9fcc45 ]]>
    </TrackingKey>
  </interface-response>
```

Related commands

- PP_CancelSubscription
- PP_CheckUpgrade
- PP_GetCancelReasons
- PP_GetStatuses
- PP_GetSubscriptionDetails
- PP_GetSubscriptions
- PP_ReactivateSubscription
- PP_UpdateSubscriptionDetails
- PP_ValidatePassword

PP_GetStatuses

Description

Definition

This command retrieves a list of subscription statuses for TRUSTe Privacy Policy.

Usage

Use this command to retrieve a list of our subscription statuses for TRUSTe Privacy Policy and TRUSTe Privacy Policy with Seal.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/web-site-privacy/manage.aspx

The **PP_GetStatuses** command populates the **Filter By** dropdown menu.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
id	Identification number for this subscription status
Status	Description of this subscription status
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.

Param name	Definition
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves a list of Privacy Policy subscription statuses, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=pp_getstatuses&
uid=resellid&pw=resellpw&responsetype=xml
```

In the response, a list of statuses indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <PrivacyPolicyStatuses>
    <Status id="1">Awaiting Configuration</Status>
    <Status id="5">Billing Failed</Status>
    <Status id="4">Pending Renewal</Status>
    <Status id="2">Service Active</Status>
    <Status id="6">Service Disabled</Status>
  </PrivacyPolicyStatuses>
  <Command>
    <![CDATA[  PP_GETSTATUSES  ]]>
  </Command>
  <Language>
    <![CDATA[   eng  ]]>
  </Language>
  <ErrCount>
    <![CDATA[  0  ]]>
  </ErrCount>
  <ResponseCount>
    <![CDATA[  0  ]]>
  </ResponseCount>
  <MinPeriod />
  <MaxPeriod>
    <![CDATA[  10  ]]>
  </MaxPeriod>
  <Server>
    <![CDATA[  sjl21wresell01  ]]>
  </Server>
  <Site>
    <![CDATA[  enom  ]]>
  </Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>
    <![CDATA[  +0.00  ]]>
  </TimeDifference>
```

```
    <ExecTime>
      <![CDATA[  0.094  ]]>
    </ExecTime>
    <Done>
      <![CDATA[  true  ]]>
    </Done>
    <debug />
    <TrackingKey>
      <![CDATA[  14334e9a-2037-4f66-b691-2cfc59e9fa43  ]]>
    </TrackingKey>
  </interface-response>
```

Related commands

PP_CancelSubscription
PP_CheckUpgrade
PP_GetCancelReasons
PP_GetControlPanelLoginURL
PP_GetSubscriptionDetails
PP_GetSubscriptions
PP_ReactivateSubscription
PP_UpdateSubscriptionDetails
PP_ValidatePassword

PP_GetSubscriptionDetails

Description

Definition

Retrieve details for one TRUSTe Privacy Policy subscription.

Usage

Use this command to retrieve details for one TRUSTe Privacy Policy subscription.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/web-site-privacy/manage.aspx

Click a domain name. The **PP_GetSubscriptionDetails** command populates the **Subscription Details** section of the **TRUSTe Manager** page.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The TRUSTe Privacy Policy subscription must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SubscriptionID	Required	Identification number for this TRUSTe subscription. To retrieve SubscriptionID values, use the **PP_GetSubscriptions** command.	10
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
DomainName	Domain name associated with this TRUSTe Privacy Policy subscription
EmailAddress	Email address associated with this TRUSTe Privacy Policy subscription
StatusDesc	Status of this TRUSTe Privacy Policy subscription
NextBillingDate	Next billing date of this TRUSTe Privacy Policy subscription
StatusId	Identification number for this Privacy Policy's current status: **1** Awaiting Configuration **5** Billing Failed **4** Pending Renewal **2** Service Active **6** Service Disabled
PPSubscriptionId	Identification number of this subscription
Type	Description of this subscription
Renew	Auto-renew setting of this subscription
HasPassword	Has this subscription configured a password to log into trustemanager.com?
PolicyStatus	Status of this subscription at TRUSTe. Values are: **New** Customer has associated this subscription with a domain name and email address. Next action needed from customer is to work through the TRUSTe control panel and generate a completed privacy policy. **Pending** This status applies only to Privacy Policy with Seal. Customer has completed the TRUSTe wizard and has generated a privacy policy, and is waiting for TRUSTe's review to certify the TRUSTe Seal. No actions needed from customer when subscription is in this status. **Onhold** This status applies only to Privacy Policy with Seal. TRUSTe has compared the privacy policy and the customer's site, and has detected inconsistencies. TRUSTe communicates directly with the customer to explain the problems. Next actions from the customer are to resolve the inconsistencies listed by TRUSTe, and go to the control panel to retrieve the code snippet for their Seal (TRUSTe displays the code snippet after customer agrees to address problems). **Verified** This status applies only to Privacy Policy with Seal. TRUSTe has scanned the customer's Web site and has determined that it is consistent with their privacy policy, and has issued code snippets for privacy policy and Seal. Customer's next action is to log into TRUSTe control panel, where code snippets for privacy policy and Seal are delivered. **Verified_Viewed** Customer has accessed their code snippets on the TRUSTe control panel. Customer can return to control panel as often as needed to retrieve code snippets.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves details about a TRUSTe Privacy Policy subscription, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=PP_GetSubscriptionDetails&
uid=resellid&pw=reselIpw&SubscriptionID=20&responsetype=xml
```

In the response, subscription details and an **ErrCount** value **0** indicate that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <PrivacyPolicySubscriptionDetails>
    <DomainName>resellerdocs.com</DomainName>
    <EmailAddress>john.doe@resellerdocs.com</EmailAddress>
    <StatusDesc>Service Active</StatusDesc>
    <NextBillingDate>2/9/2014</NextBillingDate>
    <StatusId>2</StatusId>
    <PPSubscriptionId>20</PPSubscriptionId>
    <Type>TRUSTe Privacy Policy + Seal</Type>
    <Renew>true</Renew>
    <HasPassword>false</HasPassword>
    <PolicyStatus>New</PolicyStatus>
  </PrivacyPolicySubscriptionDetails>
  <Command>
    <![CDATA[ PP_GETSUBSCRIPTIONDETAILS ]]>
  </Command>
  <Language>
    <![CDATA[ eng ]]>
  </Language>
  <ErrCount>
    <![CDATA[ 0 ]]>
  </ErrCount>
  <ResponseCount>
    <![CDATA[ 0 ]]>
  </ResponseCount>
  <MinPeriod />
  <MaxPeriod>
    <![CDATA[ 10 ]]>
  </MaxPeriod>
  <Server>
    <![CDATA[ sjl21wresell01 ]]>
  </Server>
  <Site>
    <![CDATA[ enom ]]>
  </Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>
    <![CDATA[ +0.00 ]]>
  </TimeDifference>
  <ExecTime>
    <![CDATA[ 0.141 ]]>
```

```
    </ExecTime>
    <Done>
      <![CDATA[  true  ]]>
    </Done>
    <debug />
    <TrackingKey>
      <![CDATA[  3bec3eb8-950d-4998-a746-64ccf930105a  ]]>
    </TrackingKey>
  </interface-response>
```

Related commands

- PP_CancelSubscription
- PP_CheckUpgrade
- PP_GetCancelReasons
- PP_GetControlPanelLoginURL
- PP_GetStatuses
- PP_GetSubscriptions
- PP_ReactivateSubscription
- PP_UpdateSubscriptionDetails
- PP_ValidatePassword

PP_GetSubscriptions

Description

Definition

Retrieve a list of the Privacy Policy subscriptions in this account.

Usage

Use this command to retrieve a list of the Privacy Policy subscriptions in this account, along with configuration and status information for each subscription. This command allows you to sort and filter the results.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/web-site-privacy/manage.aspx

The **PP_GetSubscriptions** command populates the list on this page. It also sorts and filters the list based on the filter selected in the **Filter by** dropdown menu, and sort order selected by clicking the column headers.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SortBy	Optional; default is **NextBillDate**	Sort the list of Privacy Policy subscriptions by this parameter. Permitted values are: **DomainName** **EmailAddress** **StatusDesc** **NextBillDate** **Type**	
SortOrder	Optional; default is **Asc**	Sort in ascending or descending order? Permitted values are **Asc** and **Desc**.	4
StartPosition	Optional; default is **0**	In a list, what item in the list should be returned first? Permitted values are integers.	5

Param name	Obligation	Definition	Max size
RecordsToReturn	Optional; default is **25**	How many items to return in this response? Permitted values are integers.	5
StatusFilter	Optional; If no value is supplied, all statuses are returned	Filter the list of Privacy Policy subscriptions by this parameter. Permitted values are: **1** Awaiting Configuration **5** Billing Failed **4** Pending Renewal **2** Service Active **6** Service Disabled	
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
DomainName	Domain name associated with this Privacy Policy subscription
EmailAddress	Email address associated with this Privacy Policy subscription
StatusDesc	Current status of this Privacy Policy subscription
NextBillingDate	Next billing date for this Privacy Policy subscription
StatusID	Identification number for this Privacy Policy's current status: **1** Awaiting Configuration **5** Billing Failed **4** Pending Renewal **2** Service Active **6** Service Disabled
PPSubscriptionID	Identification number for this Privacy Policy subscription
Type	Type of Privacy Policy subscription: **TRUSTe Privacy Policy** **TRUSTe Privacy Policy with Seal**
Renew	Auto-renew setting for this subscription

Param name	Definition
PolicyStatus	Status of this subscription at TRUSTe. Values are: **New** Customer has associated this subscription with a domain name and email address. Next action needed from customer is to work through the TRUSTe control panel and generate a completed privacy policy. **Pending** This status applies only to Privacy Policy with Seal. Customer has completed the TRUSTe wizard and has generated a privacy policy, and is waiting for TRUSTe's review to certify the TRUSTe Seal. No actions needed from customer when subscription is in this status. **Onhold** This status applies only to Privacy Policy with Seal. TRUSTe has compared the privacy policy and the customer's site, and has detected inconsistencies. TRUSTe communicates directly with the customer to explain the problems. Next actions from the customer are to resolve the inconsistencies listed by TRUSTe, and go to the control panel to retrieve the code snippet for their Seal (TRUSTe displays the code snippet after customer agrees to address problems). **Verified** This status applies only to Privacy Policy with Seal. TRUSTe has scanned the customer's Web site and has determined that it is consistent with their privacy policy, and has issued code snippets for privacy policy and Seal. Customer's next action is to log into TRUSTe control panel, where code snippets for privacy policy and Seal are delivered. **Verified_Viewed** Customer has accessed their code snippets on the TRUSTe control panel. Customer can return to control panel as often as needed to retrieve code snippets.
TotalCount	Total number of Privacy Policy subscriptions in this account that satisfy the filtering criterion in the query string
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query string retrieves a list of Privacy Policy subscriptions in this account, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=pp_getsubscriptions&
uid=resellid&pw=resellpw&responsetype=xml
```

In the response, the presence of a **TotalCount** value, and an **ErrCount** value **0**, indicate that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <PrivacyPolicySubscriptions>
    <Subscription>
      <DomainName>resellerdocs.com</DomainName>
      <EmailAddress>john.doe@resellerdocs.com</EmailAddress>
      <StatusDesc>Service Active</StatusDesc>
      <NextBillingDate>2/9/2014</NextBillingDate>
      <StatusId>2</StatusId>
      <PPSubscriptionId>20</PPSubscriptionId>
      <Type>TRUSTe Privacy Policy + Seal</Type>
      <Renew>false</Renew>
      <PolicyStatus>New</PolicyStatus>
    </Subscription>
    <Subscription>
    .
    .
    .
    </Subscription>
    <TotalCount>3</TotalCount>
  </PrivacyPolicySubscriptions>
  <Command>
    <![CDATA[ PP_GETSUBSCRIPTIONS ]]>
  </Command>
  <Language>
    <![CDATA[ eng ]]>
  </Language>
  <ErrCount>
    <![CDATA[ 0 ]]>
  </ErrCount>
  <ResponseCount>
    <![CDATA[ 0 ]]>
  </ResponseCount>
  <MinPeriod />
  <MaxPeriod>
    <![CDATA[ 10 ]]>
  </MaxPeriod>
  <Server>
    <![CDATA[ sjl21wresell01 ]]>
  </Server>
  <Site>
    <![CDATA[ enom ]]>
  </Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>
    <![CDATA[ +0.00 ]]>
  </TimeDifference>
  <ExecTime>
    <![CDATA[ 0.094 ]]>
  </ExecTime>
  <Done>
    <![CDATA[ true ]]>
  </Done>
  <debug />
  <TrackingKey>
    <![CDATA[ eca8848d-eee6-4e34-a4e0-002e94eb264c ]]>
  </TrackingKey>
</interface-response>
```

Related commands

- PP_CancelSubscription
- PP_CheckUpgrade
- PP_GetCancelReasons
- PP_GetControlPanelLoginURL
- PP_GetStatuses
- PP_GetSubscriptionDetails
- PP_ReactivateSubscription
- PP_UpdateSubscriptionDetails
- PP_ValidatePassword

PP_ReactivateSubscription

Description

Definition

Remove the cancellation flag from a TRUSTe Privacy Policy subscription that has been flagged for cancellation.

Usage

Use this command to remove the cancellation flag from a TRUSTe Privacy Policy subscription that has been flagged for cancellation.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/web-site-privacy/manage.aspx

In the row of a subscription in status **Cancellation Pending**, the **Reactivate Now** link calls the **PP_ReactivateSubscription** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The subscription to TRUSTe Privacy Policy or TRUSTe Privacy Policy with Seal must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SubscriptionID	Required	Identification number of the subscription to be reactivated. To retrieve subscription IDs, use the PP_GetSubscriptions command.	10
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Success	**Success=true** indicates that the subscription has been reactivated successfully
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query removes the cancellation flag from a TRUSTe Privacy Policy subscription, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=PP_ReactivateSubscription&
uid=resellid&pw=resellpw&SubscriptionID=20&responsetype=xml
```

In the response, a **Success** value **true** indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <ReactivateSubscription>
    <Success>true</Success>
  </ReactivateSubscription>
  <Command>
    <![CDATA[ PP_REACTIVATESUBSCRIPTION ]]>
  </Command>
  <Language>
    <![CDATA[ eng ]]>
  </Language>
  <ErrCount>
    <![CDATA[ 0 ]]>
  </ErrCount>
  <ResponseCount>
    <![CDATA[ 0 ]]>
  </ResponseCount>
  <MinPeriod />
  <MaxPeriod>
    <![CDATA[ 10 ]]>
  </MaxPeriod>
  <Server>
    <![CDATA[ sjl21wresell01 ]]>
  </Server>
  <Site>
    <![CDATA[ enom ]]>
  </Site>
  <IsLockable />
```

```
    <IsRealTimeTLD />
    <TimeDifference>
      <![CDATA[  +0.00  ]]>
    </TimeDifference>
    <ExecTime>
      <![CDATA[  0.094  ]]>
    </ExecTime>
    <Done>
      <![CDATA[  true  ]]>
    </Done>
    <debug />
    <TrackingKey>
      <![CDATA[  f485f8fb-fabe-4656-b46b-4f7fb6f4740b  ]]>
    </TrackingKey>
  </interface-response>
```

Related commands

- PP_CancelSubscription
- PP_CheckUpgrade
- PP_GetCancelReasons
- PP_GetControlPanelLoginURL
- PP_GetStatuses
- PP_GetSubscriptionDetails
- PP_GetSubscriptions
- PP_UpdateSubscriptionDetails
- PP_ValidatePassword

PP_UpdateSubscriptionDetails

Description

Definition

Configure or update subscription details for TRUSTe Privacy Policy or Privacy Policy with Seal.

Usage

Use this command to configure or update the subscription details for a TRUSTe Privacy Policy or Privacy Policy with Seal subscription:

- Associate a domain name with the subscription (note that once a domain name has been configured, it cannot be changed).
- Configure or update the email address that will appear in your privacy policy.
- Configure or update the password that the end customer uses to log into trustemanager.com (our portal which redirects them to the TRUSTe Privacy Policy control panel).

Availability

This command is available only to ETP resellers

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/web-site-privacy/manage.aspx

Click a TRUSTe Privacy Policy or Privacy Policy with Seal that is in status **Awaiting Configuration**. On the configuration page, the **Submit** button calls the **PP_UpdateSubscriptionDetails** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The TRUSTe Privacy Policy subscription must be in this account.
- This command allows you to perform an initial configuration on domain name, email address, and password. Subsequent updates are only permitted for email address and password.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SubscriptionID	Required	Identification number of the TRUSTe Privacy Policy subscription that you want to configure. To retrieve SubscriptionID values, use the PP_GetSubscriptions command	10
DomainName	Required	Domain name to associate with this subscription. Once configured, the domain name cannot be changed. Permitted format is *sld*.*tld*	79
EmailAddress	Required	Email address to be associated with this subscription. Permitted format is *mailbox*@*sld*.*tld*	128
SubscriptionPassword	Optional	Password for logging into trustemanager.com, if you choose to offer your customers that option for accessing the TRUSTe control panel. Permitted values are alphanumeric and 6 to 20 characters in length.	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Success	A return value of **true** indicates that this TRUSTe Privacy Policy subscription was configured successfully.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query configures subscription details for a TRUSTe Privacy Policy subscription, and returns the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=PP_UpdateSubscriptionDetails&
uid=resellid&pw=resellpw&SubscriptionID=40&DomainName=Example.com&
EmailAddress=John.Doe@resellerdocs.com&ResponseType=XML
```

In the response, a **Success** value **true** indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <UpdateSubscriptionDetails>
    <Success>true</Success>
  </UpdateSubscriptionDetails>
  <Command>
    <![CDATA[ PP_UPDATESUBSCRIPTIONDETAILS ]]>
  </Command>
  <Language>
    <![CDATA[ eng ]]>
  </Language>
  <ErrCount>
    <![CDATA[ 0 ]]>
  </ErrCount>
  <ResponseCount>
    <![CDATA[ 0 ]]>
  </ResponseCount>
  <MinPeriod />
  <MaxPeriod>
    <![CDATA[ 10 ]]>
  </MaxPeriod>
  <Server>
    <![CDATA[ sjl21wresell01 ]]>
  </Server>
  <Site>
    <![CDATA[ enom ]]>
  </Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>
    <![CDATA[ +0.00 ]]>
  </TimeDifference>
  <ExecTime>
    <![CDATA[ 0.266 ]]>
  </ExecTime>
  <Done>
    <![CDATA[ true ]]>
  </Done>
  <debug />
  <TrackingKey>
    <![CDATA[ 1ef1a485-91f8-48c1-8c88-900d05ca4c8e ]]>
  </TrackingKey>
</interface-response>
```

Related commands

- PP_CancelSubscription
- PP_CheckUpgrade
- PP_GetCancelReasons
- PP_GetControlPanelLoginURL
- PP_GetStatuses
- PP_GetSubscriptionDetails
- PP_GetSubscriptions
- PP_ReactivateSubscription
- PP_ValidatePassword

PP_ValidatePassword

Description

Definition

Use this command to validate the password for a TRUSTe Privacy Policy subscription, when a user logs into the TRUSTe control panel through a page you build.

Usage

Use this command when you want to build your own login portal for the TRUSTe control panel.

This command supports one of the three means we have created to give your customers access to the TRUSTe control panel:

- **Auto-login:** The PP_GetControlPanelLoginURL command retrieves an auto-login URL with 5-minute token. This URL opens TRUSTe's control panel.
- **White-labeled portal:** We provide trustemanager.com, a white-labeled portal that allows your customer to log into TRUSTe's control panel using their domain name and password.
- **Your own portal:** You can build a page that accepts the domain name and password associated with a TRUSTe subscription, validate with the **PP_ValidatePassword** command, then use the PP_GetControlPanelLoginURL command to redirect to TRUSTe's control panel.

Availability

All resellers have access to this command.

Implementation on eNom.com

On **trustemanager.com**, the **Submit** button calls the **PP_ValidatePassword** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20

Param name	Obligation	Definition	Max size
DomainName	Required	Domain name associated with the TRUSTe Privacy Policy or Privacy Policy with Seal subscription that this customer wants to access. Permitted format is *sld*.*tld*	79
SubscriptionPassword	Required	Password for this TRUSTe subscription.	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Success	A **Success** value **True** indicates that this **DomainName**/**SubscriptionPassword** value is exists as submitted, for a TRUSTe subscription in this account
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following submits a domain name associated with a TRUSTe subscription, and a password, and inquires whether the pair are valid for logging into trustemanager.com (or the portal you have built to use in place of trustemanager.com):

```
http://resellertest.enom.com/interface.asp?command=PP_ValidatePassword&
uid=resellid&pw=resellpw&DomainName=resellerdocs.com&
SubscriptionPassword=tester&ResponseType=XML
```

In the response, a **Success** value **True** indicates that the **DomainName**/**SubscriptionPassword** pair is valid:

```
<?xml version="1.0" ?>
<interface-response>
  <Success>
    <![CDATA[  True ]]>
  </Success>
  <Command>
    <![CDATA[  PP_VALIDATEPASSWORD ]]>
  </Command>
  <Language>
    <![CDATA[  eng ]]>
  </Language>
  <ErrCount>
```

```
      <![CDATA[  0 ]]>
    </ErrCount>
    <ResponseCount>
      <![CDATA[  0 ]]>
    </ResponseCount>
    <MinPeriod />
    <MaxPeriod>
      <![CDATA[  10 ]]>
    </MaxPeriod>
    <Server>
      <![CDATA[  sjl21wresell01 ]]>
    </Server>
    <Site>
      <![CDATA[  enom ]]>
    </Site>
    <IsLockable />
    <IsRealTimeTLD />
    <TimeDifference>
      <![CDATA[  +0.00 ]]>
    </TimeDifference>
    <ExecTime>
      <![CDATA[  0.094 ]]>
    </ExecTime>
    <Done>
      <![CDATA[  true ]]>
    </Done>
    <debug />
    <TrackingKey>
      <![CDATA[  ad261088-6b11-4ea6-83c2-6d3cc4d616fe ]]>
    </TrackingKey>
  </interface-response>
```

Related commands

- PP_CancelSubscription
- PP_CheckUpgrade
- PP_GetCancelReasons
- PP_GetControlPanelLoginURL
- PP_GetStatuses
- PP_GetSubscriptionDetails
- PP_GetSubscriptions
- PP_ReactivateSubscription
- PP_UpdateSubscriptionDetails

Preconfigure

Description

Definition

Configure the extended attributes for the Active domains in a shopping cart. Most commonly, extended attributes are added for certain country codes, including **.us**, **.ca**, **.co.uk**, and **.org.uk**.

Usage

Use this command when registering domains that require extended attributes (information required by some registries for some TLDs). To retrieve extended attributes, use the GetExtAttributes command.

This command operates only if you use our shopping cart, and only on the domains in the cart that have status Active. If you use the Purchase command instead of our shopping cart, supply the extended attributes in the Purchase command.

Optionally, you can also use this command to configure many universal attributes for domains in your shopping cart that are in status Active. Preconfigurable attributes include the Auto Renew setting, Registrar-Lock setting, IDN codes, name servers, host records, access passwords, and contacts.

Many of the universal attributes that this command can set in a cart can also be set for all future registrations by using the UpdateCusPreferences command.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/PreConfigure.asp

With a configurable domain in the cart, click the **configure** button below the list of cart contents. On the **Pre-configure** page, one or more **specific information** boxes contain text boxes that set values for the **Preconfigure** command when you click **save changes**.

Constraints

The query must meet the following requirements:

- This command operates only if you use our shopping cart, and only on the domains in the cart that have status Active.
- The login ID and password must be valid.
- There must be at least one configurable domain in the cart.
- The extended attributes (configuration parameters) you provide in the query must match those required for the current TLD. For example, configuring a **.us** name requires that you provide the attributes for **.us**, not those for **.ca**.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Load	Required for .us, .ca, .co.uk, and .org.uk	**1** use the previously configured values for all preconfiguration information **2** submit new preconfiguration information (contacts, name servers, extended attributes)	1
ExtendedAttributes	Required for some country codes	Data required by the Registry for some country codes. Use GetExtAttributes to determine whether this TLD requires extended attributes. If extended attributes are required, the GetExtAttributes return supplies parameter names tagged as **<Name>** and permitted values tagged as **<Value>**	varies
AutoRenew	Required	Set to Auto Renew? Permitted values are: **1** Set the preconfigured domains to renew automatically (recommended) **0** Set the domains to not auto-renew	1
RegLock	Required	Set Registrar-Lock? Permitted values are: **1** Set the preconfigured domains to registrar lock (recommended, to prevent unauthorized transfers) **0** Do not lock the domains	1
IDN*X* *X* = **1** to *NumberOfLanguages*	Required for PUNY-encoded names that use characters other than the English alphabet, numbers, and hyphen	International Domain Name code for each language used by a domain in the cart that has status Active. To retrieve the Active domains in the cart, use command GetCartContent. For a list of IDN codes, go to http://www.enom.com/resellers/newdocumentation.asp	3
PreConfigDNS	Required	Which name servers this domain uses: **default** our name servers **other** name servers specified in this query using the **NS***X* parameter	7
NS*X* *X*=**1** . . . **12**	Required if you want to use name servers other than ours	Names of the name servers a domain is using. Maximum of 12 name servers.	2

Param name	Obligation	Definition	Max size
UseHostRecords	Optional	Use host records provided in this query string. Permitted values are: **0** Use this account's default host records **1** Store the host records provided in this string	1
HostName*X*	Optional	Name of host record *X*, for example, **www**	60
RecordType*X*	Optional	Record type of host record *X*. Permitted values are: **A** IP address **AAAA** IPv6 address **CNAME** Alias record type, to associate a host name with another host **URL** URL redirect **FRAME** Frame redirect **MX** Mail. Can be a host name under this domain name or the name of a mail server **MXE** Mail Easy (email forwarding) **TXT** Text (SPF) record	5
Address*X*	Optional	Address to redirect to. If **RecordType***X*=**A**, **Address***X* must be an IP address If **RecordType***X*=**AAAA**, **Address***X* must be an IPv6 address If **RecordType***X*=**CNAME**, **Address***X* must be a fully qualified domain name (see Note) or a host name defined in this domain If **RecordType***X*=**URL**, **Address***X* must be the exact URL of the page you redirect to, or an IP address, or a fully qualified domain name (see Note) If **RecordType***X*=**FRAME**, **Address***X* is the actual URL, or the IP address, or the fully qualified domain name (see Note) of the page you want to display when someone types *Your_Domain*.**com** If **RecordType***X*=**MX**, **Address***X* must be a fully qualified domain name (see Note) or a host name defined in this domain If **RecordType***X*=**MXE**, **Address***X* must be an IP address If **RecordType***X*=**TXT**, **Address***X* is a text (SPF) record. For help writing an SPF record, go to http://spf.pobox.com/wizard.html	260
AccessPassword1	Optional	Domain name password	50
AccessPassword2	Optional	Domain name password. Must be identical to **AccessPassword1**.	50

Param name	Obligation	Definition	Max size
ExpressCheckout	Either **ExpressCheckout** or all four **Opt*** parameters are Required	If **ExpressCheckout=1**, the account's default contacts will be applied. If **ExpressCheckout=0** or is not used, supply contact information using the **Opt*** and *ContactType** parameters below.	1
OptContactReg	Either **ExpressCheckout** or all four **Opt*** parameters are Required	Permitted values are: **UseBilling** Use the account billing contact as the Registrant contact for this domain **UseRegistrant** Use the account default Registrant contact as the Registrant contact for this domain **UseExisting** Use the Registrant contact information supplied in this query string	1
OptTechnical	Either **ExpressCheckout** or all four **Opt*** parameters are Required	Permitted values are: **UseBilling** Use the account billing contact as the Technical contact for this domain **UseRegistrant** Use the account default Registrant contact as the Technical contact for this domain **UseExisting** Use the Technical contact information supplied in this query string	1
OptAdministrative	Either **ExpressCheckout** or all four **Opt*** parameters are Required	Permitted values are: **UseBilling** Use the account billing contact as the Administrative contact for this domain **UseRegistrant** Use the account default Registrant contact as the Administrative contact for this domain **UseExisting** Use the Administrative contact information supplied in this query string	1
OptContactAux	Either **ExpressCheckout** or all four **Opt*** parameters are Required	Permitted values are: **UseBilling** Use the account billing contact as the Auxiliary Billing contact for this domain **UseRegistrant** Use the account default Registrant contact as the Auxiliary Billing contact for this domain **UseExisting** Use the Auxiliary Billing contact information supplied in this query string	1
*ContactType***Org**	Optional	Name of Contact's organization. ContactType can be **REGISTRANT**, **AUXBILLING**, **TECH**, **ADMIN**. Supply *ContactType* parameters for any contact type where you supplied **Opt*=UseExisting**.	60
*ContactType***JobTitle**	Optional	*Contact*'s job title	60
*ContactType***FName**	Optional	*Contact*'s first name	60

Param name	Obligation	Definition	Max size
*ContactType***LName**	Optional	*Contact*'s last name	60
*ContactType***Address**	Optional	*Contact*'s address	60
*ContactType***Address2**	Optional	*Contact*'s address, second line	60
*ContactType***City**	Optional	*Contact*'s city	60
*ContactType***State**	Optional	*Contact*'s state	60
*ContactType***Province**	Optional	*Contact*'s province	60
*ContactType***StateProvinceChoice**	Optional	*Contact*'s state or province choice. Use value **S** if Contact is located in a state; use **P** if a province.	1
*ContactType***Zip**	Optional for most TLDs; Required for .org	*Contact*'s postal code	16
*ContactType***Country**	Optional	*Contact*'s country. 2-letter country code is a permitted format	60
*ContactType***Phone**	Optional	*Contact*'s phone number. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**).	17
*ContactType***PhoneExt**	Optional	*Contact*'s phone extension	6
*ContactType***Fax**	Optional	*Contact*'s fax number. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**).	17
*ContactType***Email**	Optional	*Contact*'s email address	128
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
PreConfigSuccess	**1** indicates no extended attributes required. **2** indicates query failed at Registry.
Count	Number of TLDs affected
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
IsLockable	**0** indicates the domain is not lockable; **1** indicates the domain is lockable
IsRealTimeTLD	Indicates whether this is a TLD that registers in real time. **0** indicates no; **1** indicates yes.
Done	**True** indicates this entire response has reached you successfully.

Notes

- A fully qualified domain name is expressed in the format "*hostname*.*SLD*.*TLD*.". Note that the trailing period is an essential component of a fully qualified domain name.
- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query supplies the extended attributes for **resellerdocs.us** and requests the response in **XML** format:

http://resellertest.enom.com/interface.asp?command=preconfigure&uid=resellid&pw=resellpw&sld=resellerdocs&tld=us&Load=2&us_nexus=c11&us_purpose=p3&PreConfigDNS=default&ExpressCheckout=1&responsetype=xml

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <PreConfigBillingInfo>
    <BillingOrganizationName>Reseller Documents Inc.</BillingOrganizationName>
    <BillingJobTitle>President</BillingJobTitle>
    <BillingFirstName>John</BillingFirstName>
    <BillingLastName>Doe</BillingLastName>
    <BillingAddress1>111 Main St.</BillingAddress1>
    <BillingAddress2 />
    <BillingCity>Hometown</BillingCity>
    <BillingStateProvince>WA</BillingStateProvince>
    <BillingStateProvinceChoice>S</BillingStateProvinceChoice>
    <BillingPostalCode>99999</BillingPostalCode>
    <BillingCountry>United States</BillingCountry>
    <BillingPhone>5555555555</BillingPhone>
    <BillingFax>5555555556</BillingFax>
    <BillingEmailAddress>john.doe@resellerdocs.com</BillingEmailAddress>
  </PreConfigBillingInfo>
  <PreConfigSuccess>2</PreConfigSuccess>
  .
  .
  .
  <Command>PRECONFIGURE</Command>
  <ErrCount>0</ErrCount>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>False</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <Done>true</Done>
  <debug>
    <![CDATA[ ] ]>
  </debug>
</interface-response>
```

Related commands

- AddContact
- Contacts
- GetContacts
- GetExtAttributes
- GetWhoisContact

Purchase

Description

Definition

Purchase a domain name or Premium Domain in real time.

Usage

The **Purchase** command enables direct real-time purchase of a domain name or Premium Domain. The **Purchase** command bypasses the shopping cart and the queuing delay associated with it.

When you pass credit card information with this command, you must use the secure HTTPS protocol.

The **Purchase** command is typically used for a single-name purchase and returns an immediate success/failure response.

Most commonly, the **Purchase** command is used by resellers who maintain their own databases.

Usage notes for .eu and .be

When you register a .eu or .be domain name, we recommend that you always provide Registrant contact information that is separate from Billing contact information; don't use the "same as Billing" default.

Tip: If the Billing and Registrant contact information are the same, we recommend changing the use or spelling of abbreviations in the street address to help our system recognize that it needs to create multiple contacts. Separating the Registrant and Billing information makes it easier to update Registrant contact information in the future.

Usage notes for Premium Domains

Because of the high prices for some Premium Domains, we offer you a wider variety of payment methods than for most purchases:

- You can pay immediately using your account balance or credit card, just as you do for non-premium domains (but note that we place a $5000 maximum on credit card transactions).
- For Premium Domains, you can also pay by wire transfer, or you can pay later using your account balance. Use the **UseWireTransfer** parameter in the **Purchase** command to defer payment. When you're ready to pay, either wire your payment, or use the NM_ProcessOrder command to pay with your account balance. Just be aware that we will not release the Premium Domain to your account until we receive payment.

Availability

All resellers can sell domain names that are available at the Registry, but only our direct ETP resellers can sell Premium Domains.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/cart/purchase.aspx?

The **Purchase** command is not implemented on www.enom.com. However, on the **Review Your Order** page, the **Submit Order** button calls InsertNewOrder, a similar command that initiates order creation. The difference is that InsertNewOrder acquires contents of the shopping cart and puts them in a queue for checkout; the **Purchase** command bypasses the shopping cart and the queue and submits an order in real time.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- To use our credit card processing, this must be a reseller account directly under eNom, and must have signed a credit card agreement with us.
- The domain name(s) to be purchased must be valid. (See requirements under the Check command.)
- eNom must be licensed to sell the names you attempt to register (eNom is not licensed with the Registries for all TLDs).
- Name servers for .us names must be located in the United States.
- .co.uk and .org.uk names must have at least two name servers.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
IDNCode	Optional for PUNY-encoded names that use characters other than the English alphabet, Arabic numbers, and hyphen	International Domain Name code for each language used by a domain in the cart that has status Active. To retrieve the Active domains in the cart, use command GetCartContent. For a list of IDN codes, go to http://www.enom.com/resellers/newdocumentation.asp	3
PremiumDomain	Optional overall, but Required when purchasing a Premium Domain	**PremiumDomain=Yes** is required when purchasing a Premium Domain, to acknowledge this domain comes at a price higher than most registrations	3
UseDNS	Either **UseDNS** or **NS***X* is Required	Specify **UseDNS=default** to use our name servers (most of the services that we provide require our name servers). See Note.	7
NS*X*	Either **UseDNS** or **NS***X* is Required	Use this parameter to assign user-specified name servers. Permitted values are the use names of registered name servers, for example, **NS1=ns1.name-services.com** See Note.	60
UnLockRegistrar	Optional; default value is **0**	Set to **1** to unlock or **0** to lock the name.	1

Param name	Obligation	Definition	Max size
RenewName	Optional; default value is **0**	Set to **1** to renew the name automatically before it expires.	1
DomainPassword	Optional; default value is no password	Set a password on the domain name. For Premium Domains, you cannot set a password in the **Purchase** command, but you can set a password once the domain name is in your account.	60
EmailNotify	Optional; default is **0**	Set to **1** to receive email notification of customer orders, set to **0** or don't use it otherwise.	1
NumYears	Optional for non-premium domains; default is the number you set with UpdateCusPreferences. For Premium Domains, we automatically set this value to **1**.	Number of years to register the name. For most registrations, permitted values are **1** to **10** but some TLDs vary from this range. For Premium Domains, we ignore this parameter if you supply it, and automatically set **NumYears** to **1**	2
QueueOrder	Optional	If **QueueOrder=1**, register the domain at the Registry and return an order ID, then put this order in our order queue instead of processing in real time. This option reduces the risk of the order timing out when our system is under stress. This option is suitable for real-time TLDs like .com and .net but less relevant for manually processed TLDs like .de and .co.uk. The slight delay associated with this option makes it unsuitable if your processes immediately execute secondary calls like setting host records—they must be done after the order completes.	6
AllowQueuing	Optional; default is **1**	If the Registry would fail this order due to stresses it is experiencing, submit **AllowQueuing=1** to queue and process this order when the Registry recovers. Submit **AllowQueuing=0** to fail the order when the Registry is under stress.	1

Param name	Obligation	Definition	Max size
IgnoreNSFail	Optional; default is **No**	Continue processing even if name servers cannot be applied? If **IgnoreNSFail=Yes**, this purchase request will succeed even if the Registry does not recognize the name servers listed in this query. If you use **IgnoreNSFail=Yes** and failures are returned, you should confirm the status of name servers with the Registry.	6
UseWireTransfer	Optional overall, but Required if you want to defer payment for a Premium Domain	If **UseWireTransfer=Yes**, process this Premium Domain order as a deferred payment order. Use this parameter if you want to use either of our pay-later options: wire transfer or account balance. If you pay by wire transfer, contact your sales representative for wire transfer instructions. If you pay using your account balance (but after submitting the order using the **Purchase** command), use the NM_ProcessOrder command.	3
UseCreditCard	Optional	If **UseCreditCard=Yes**, use our credit card processing services. This service is available only to resellers who have entered into a credit card processing agreement with us. When you pass credit card information with this command, you must use the secure HTTPS protocol.	3
ChargeAmount	Required if using our credit card processing to purchase a non-premium domain name. This parameter is ignored for Premium Domains.	Amount to charge per year for the registration (this value will be multiplied by NumYears to calculate the total charge to the credit card). Required format is *DD.cc* For Premium Domains, we ignore this parameter if you supply it, and charge the posted price. We cover your merchant services fees for Premium Domains so that the convenience charges do not reduce your commission.	**5000.00**
EndUserIP	Required if using our credit card processing	End user's IP address. This is used in fraud checking, as part of our order processing service. Use format *NNN.NNN.NNN.NNN*.	15
CardType	Required if using our credit card processing	Type of credit card. Permitted values are **Visa**, **Mastercard**, **AmEx**, **Discover**	20

Param name	Obligation	Definition	Max size
CCName	Required if using our credit card processing	Cardholder's name	60
CreditCardNumber	Required if using our credit card processing	Customer's credit card number	128
CreditCardExpMonth	Required if using our credit card processing	Credit card expiration month. Permitted format is *MM*	2
CreditCardExpYear	Required if using our credit card processing	Credit card expiration year. Permitted format is *YYYY*	4
CVV2	Required if using our credit card processing	Credit card verification code	4
CCAddress	Required if using our credit card processing	Credit card billing address	60
CCCity	Required if using our credit card processing	Credit card billing city	60
CCStateProvince	Required if using our credit card processing	Credit card billing state or province	60
CCZip	Required if using our credit card processing	Credit card billing postal code	15
CCPhone	Required if using our credit card processing	Credit card billing phone number. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**).	15
CCCountry	Required if using our credit card processing	Credit card billing country. The two-letter country code is a permitted format	60
ExtendedAttributes	Required for some country code TLDs	Data required by the Registry for some country codes. Use GetExtAttributes to determine whether this TLD requires extended attributes.	varies
RegistrantFirstName	Required if extended attributes are required OR if you supply one of the other core Registrant attributes (see Note)	Registrant first name	60

Param name	Obligation	Definition	Max size
RegistrantLastName	Required if extended attributes are required OR if you supply one of the other core Registrant attributes (see Note)	Registrant last name	60
RegistrantOrganizationName	Optional	Registrant organization	60
RegistrantJobTitle	Required if param RegistrantOrganizationName is used	Registrant job title	60
RegistrantAddress1	Required if extended attributes are required OR if you supply one of the other core Registrant attributes (see Note)	Registrant Address	60
RegistrantAddress2	Optional	Registrant additional address info	60
RegistrantCity	Required if extended attributes are required OR if you supply one of the other core Registrant attributes (see Note)	Registrant city	60
RegistrantStateProvinceChoice	Optional	Registrant state or province choice: **S** state **P** province	1
RegistrantStateProvince	Required if extended attributes are required OR if you supply one of the other core Registrant attributes (see Note)	Registrant state or province	60
RegistrantPostalCode	Required for .org names when you supply one of the other core Registrant attributes	Registrant postal code	16

Param name	Obligation	Definition	Max size
RegistrantCountry	Required if extended attributes are required OR if you supply one of the other core Registrant attributes (see Note)	Registrant country. The two-character country code is a permitted format	60
RegistrantEmailAddress	Required if extended attributes are required OR if you supply one of the other core Registrant attributes (see Note)	Registrant email address	128
RegistrantPhone	Required if extended attributes are required OR if you supply one of the other core Registrant attributes (see Note)	Registrant phone. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**). .	20
RegistrantFax	Required if **RegistrantOrganizationName** is used	Registrant fax number. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**). .	20
*ContactType***FirstName**	Optional	*ContactType* first name. Replace *ContactType* in the parameter names with **Tech**, **Admin** or **AuxBilling**. Use these parameters if you want the Technical, Administrative, or Auxiliary Billing contact information to be different from the Billing contact. You can also supply or change contact information later using the Contacts API command.	60
*ContactType***LastName**	Required if you supply one of the other core attributes for this *ContactType* (see Note)	*ContactType* last name	60
*ContactType***OrganizationName**	Optional	*ContactType* organization	60

Param name	Obligation	Definition	Max size
*ContactType***JobTitle**	Required if you supply one of the other core attributes for this *ContactType* (see Note)	*ContactType* job title	60
*ContactType***Address1**	Required if you supply one of the other core attributes for this *ContactType* (see Note)	*ContactType* address, line 1	60
*ContactType***Address2**	Optional	*ContactType* additional address info	60
*ContactType***City**	Required if you supply one of the other core attributes for this *ContactType* (see Note)	*ContactType* city	60
*ContactType***StateProvinceChoice**	Optional	*ContactType* state or province choice: **S** state **P** province	1
*ContactType***StateProvince**	Optional	*ContactType* state or province	60
*ContactType***PostalCode**	Optional; Required for .org names if you supply one of the other core attributes for this *ContactType*	*ContactType* postal code	16
*ContactType***Country**	Required if you supply one of the other core attributes for this *ContactType* (see Note)	*ContactType* country, expressed as the two-character country code	60
*ContactType***EmailAddress**	Required if you supply one of the other core attributes for this *ContactType* (see Note)	*ContactType* email address	128

Param name	Obligation	Definition	Max size
*ContactType***Phone**	Required if you supply one of the other core attributes for this *ContactType* (see Note)	ContactType phone. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**). .	20
*ContactType***Fax**	Optional	ContactType fax number. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**). .	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
OrderDelayed	Returned if this order was queued due to stresses at the Registry
*ContactType***Contact**	Returned if new contacts were created with this query string
OrderID	Order number if successful. We recommend that you store this number for future use
TotalCharged	Total points or $US charged for this order
FailedNameServers	Not implemented
RegistrantPartyID	Party ID number for registrant, for our database
RRPCode	Success code. Response code **200** indicates successful processing in real time; response code **1300** indicates a successful queued order.
RRPText	Text which accompanies and describes the **RRPCode** value.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- If using our credit card option ALL registrant and credit card information is required.
- For most TLDs (those that don't require extended attributes), Registrant contact information is optional: if not supplied, it is inherited from the Billing contact. However, if you supply any one of the core Registrant values, you must supply them all. The core Registrant values are:
  RegistrantFirstName
  RegistrantLastName
  RegistrantAddress1
  RegistrantCity
  PostalCode (for .org names)
  RegistrantCountry

RegistrantEmailAddress
RegistrantPhone

- Additional parameters for contact information can be passed by replacing **Registrant** in the parameter names above with **Tech**, **Admin** or **AuxBilling**.
- To set name servers to eNom's, set the **UseDNS=default** param and don't pass **NS**(*x*) name servers. To set name servers to your name servers, set **NS***X***=***YourNameServerX* and don't pass **UseDNS=default**. You can set up to 12 of your own name servers**.**
- Some TLDs, including .de, require you to specify name servers. The Registry will automatically delete the domain name if no name servers are specified.
- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- We recommend that you store the **OrderID** value—at least the most recent one for each domain—from the return. Several other commands use this value as a required input parameter.
- In the return, an **RRPCode** of **200** indicates a successful registration. Otherwise, check the return parameter **ErrCount**. If greater than **0** the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.
- In the return, if the **RRPCode** value is **1300** and the **IsRealTimeTLD** value is **false**, then this is a non-real-time TLD. For these names, use the GetOrderDetail command roughly every 24 hours to check the progress of the registration.

Example

The following query requests the purchase of domain name **resellerdocs2.net**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=Purchase&
uid=resellid&pw=reselIpw&
sld=resellerdocs2&tld=net&RegistrantOrganizationName=Reseller%20Documents%20Inc.&
RegistrantFirstName=john&RegistrantLastName=doe&RegistrantAddress1=111%20Main%20St.&
RegistrantCity=Hometown&RegistrantStateProvince=WA&RegistrantStateProvinceChoice=S&
RegistrantPostalCode=98003&RegistrantCountry=United+States&
RegistrantEmailAddress=john%2Edoe%40resellerdocs%2Ecom&
RegistrantPhone=%2B1.5555555555&RegistrantFax=%2B1.5555555556&
ResponseType=XML
```

The response includes the three components that indicate a successful transaction: an order ID indicates success at the registrar level, and the **RRPCode** value of **200** and RRP text with a success message indicate success at the Registry level:

```
<?xml version="1.0" ?>
<interface-response>
  <OrderID>156094996</OrderID>
  <RRPCode>200</RRPCode>
  <RRPText>Command completed successfully - 156094996</RRPText>
  <Command>PURCHASE</Command>
  <ErrCount>0</ErrCount>
  <Server>Dev Workstation</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[    ] ]>
  </debug>
</interface-response>
```

Related commands

- AddBulkDomains
- Check
- InsertNewOrder
- PurchaseServices

PurchaseHosting

Description

Definition

Subscribe to our domain name hosting services, while leaving the registration of the domain name at another registrar. This is a real-time command.

Usage

Use this command to purchase domain name hosting services in real time, while leaving the registration of a domain name at another registrar.

When you pass credit card information with this command, you must use the secure HTTPS protocol.

To purchase DNS hosting using the shopping art and order queue, use the AddToCart command.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on eNom.com, but is the real-time analog to two commands that are. On our site, we use AddToCart to allow a customer to specify that they want to purchase DNS Hosting, and InsertNewOrder to submit the order.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- To use our credit card processing, this must be an ETP reseller account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
DomainPassword	Optional	Set a password on the domain name	60
NumYears	Optional	Number of years to register the name	2
Renewname	Optional	Set =**1** to auto-renew the name	1
ChargeAmount	Optional	Amount to charge per year for the registration	6

Param name	Obligation	Definition	Max size
UseCreditCard	Optional overall, but Required for resellers who have a credit card processing agreement with us AND want to use our CC processing to charge this transaction to the credit card included in this query string. Default is **no**.	Permitted values are **yes** and **no**. The credit card supplied in this query string is charged *only* if **UseCreditCard=yes**. If this param is omitted, or if the value supplied is anything other than **yes**, the account balance rather than the credit card is debited for this transaction. This is true even if the query string includes all the required credit card information. When you pass credit card information with this command, you must use the secure HTTPS protocol.	3
EndUserIP	Required if **UseCreditCard =yes**	End user's IP address. This is used in fraud checking, as part of our order processing service. Use format *NNN.NNN.NNN.NNN*.	15
CardType	Required if **UseCreditCard =yes**	Type of credit card. Permitted values are **Visa**, **Mastercard**, **AmEx**, **Discover**	20
CreditCardNumber	Required if **UseCreditCard =yes**	Customer's credit card number	128
CreditCardExpMonth	Required if **UseCreditCard =yes**	Credit card expiration month	2
CreditCardExpYear	Required if **UseCreditCard =yes**	Credit card expiration year	4
CVV2	Required if UseCreditCard=yes	Credit card verification code	4
CCName	Required for our CC processing	Cardholder's name	60
CCAddress	Required for our CC processing	Credit card billing street address	60
CCCity	Optional for our CC processing	Credit card billing city	
CCStateProvince	Optional for our CC processing	Credit card billing state or province	40
CCCountry	Required for our CC processing	Credit card billing country. Two-character country code is a permitted format	40
CCZip	Required for our CC processing	Credit card billing postal code	60

Param name	Obligation	Definition	Max size
CCPhone	Optional for our CC processing	Credit card billing phone. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**).	20
EmailNotify	Optional	Set **=1** to receive email notification for orders, set **=0** or omit this parameter otherwise.	1
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
OrderID	Order number if successful.
RRPCode	Success code. Only a **200** indicates success.
RRPText	Text which accompanies and describes the **RRPCode**.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.
- Additional params for contact information can be passed by replacing **Registrant** in the param names above with **Tech**, **Admin** or **AuxBilling**.
- If using our credit card option ALL registrant and credit card information is required.

Example

The following query orders and pays for one year of DNS hosting for the site **resellerdocs.com**, and sends the response in **XML** format:

```
https://resellertest.enom.com/interface.asp?command=purchasehosting&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&numyears=1&
RegistrantAddress1=111+Main+St.+&RegistrantCity=Hometown&RegistrantCountry=USA&
RegistrantEmailAddress=test@here.net&RegistrantFirstName=John&RegistrantLastName=Doe&
RegistrantPhone=+1.5555555555&RegistrantPostalCode=99999&Renewname=1&
UseCreditCard=yes&EndUserIP=127.0.0.1&CreditCardNumber=4111111111111111&
CreditCardExpMonth=05&CreditCardExpYear=2005&CCName=John+Doe&CardType=visa&
ChargeAmount=12&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <OrderID>156062635</OrderID>
  <Command>PURCHASEHOSTING</Command>
  <ErrCount>0</ErrCount>
  <Server>ResellerTest</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[  ] ]>
  </debug>
</interface-response>
```

Related commands

ExtendDomainDNS
DeleteHostedDomain
GetHosts
SetHosts

PurchasePOPBundle

Description

Definition

Purchase, in real time, a pak of 10 POP Email accounts for the specified domain name.

Usage

Use this command to purchase, in real time, a pak of 10 POP Email accounts for the specified domain name.

We recommend the POP3 mail service for parties who want to be able to send mail from their domain name (instead of, for example, a yahoo or hotmail sender's address), and for parties who want to manage multiple email accounts as a body (rather than having everyone's email forwarded to scattered locations).

After you sell a POP Email bundle, you can set up users with the SetUpPOP3User command.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/POPConfig.asp?DomainNameID=152533676

On the **POP3 Mail** page, the **add an Email Pak** button calls the **PurchasePOPBundle** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- To use our credit card processing, this must be an ETP reseller account.
- The domain name must belong to this account.
- This command can be used only for purchasing POP paks for reseller accounts. Retail accounts must use a queue-based shopping cart process.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63

Param name	Obligation	Definition	Max size
TLD	Required	Top-level domain name (extension)	15
Quantity	Required	Number of 10-address paks.	10
ResponseType	Optional in all cases	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
OrderID	Identification number of the order
BundleID	Identification number of each POP3 10-pak
BundleCount	Number of POP 10-paks sold in this transaction, if more than one
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests **1** pak of 10 POP3 mailboxes for **resellerdocs.com**, and requests the response in **XML** format:

http://resellertest.enom.com/interface.asp?command=PurchasePOPBundle&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&Quantity=1&responsetype=xml

In the response, the return of an **orderid** value and a **bundleid** value confirm a successful query:

```
<?xml version="1.0" ?>
<interface-response>
  <orderid>156133590</orderid>
  <bundleid>5134</bundleid>
  <Command>PURCHASEPOPBUNDLE</Command>
  <ErrCount>0</ErrCount>
  <Server>ResellerTest</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[  ] ]>
  </debug>
</interface-response>
```

Related commands

DeleteAllPOPPaks
DeletePOP3
DeletePOPPak
Forwarding
GetDotNameForwarding
GetForwarding
GetMailHosts
GetPOP3
GetPOPExpirations
GetPOPForwarding
ModifyPOP3
PurchaseHosting
PurchaseServices
RenewPOPBundle
SetDotNameForwarding
SetPOPForwarding
SetUpPOP3User

PurchasePreview

Description

Definition

Preview a shopping cart order.

Usage

Use this command to view the items that will be purchased if you check out now.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://www.enom.com/Cart.asp

On the **cart** page, the **checkout** button calls the **PurchasePreview** command. It creates the list of items on the **checkout** page.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
ItemID	Shopping cart item ID, from our internal records
Description	Description of shopping cart item
Years	Number of time units customer wants to subscribe
NameID	Domain name ID, from our internal records

Param name	Definition
Name	Name the customer has requested for this item
StatusID	Status ID
ItemPrice	Price for one unit of this item
ExtPrice	**ItemPrice** multiplied by **Years** (number of time units)
NeedsConfig	Flag that marks domains requiring pre-configuration
ProductType	Product type ID number, from our internal records
FreeTrial	Is this product being offered as a free trial?
ParentItemID	Parent item ID number, from our internal records
ICANNFees	Fees charged by ICANN for this product
BasePrice	Price of this product before the ICANN fee
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following requests a preview of account **resellid** and an inventory of its shopping cart, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=purchasepreview&
uid=resellid&pw=resellpw&responsetype=xml
```

The response gives some general information about the account, plus the current contents of the shopping cart:

```
<?xml version="1.0" ?>
<interface-response>
  <Purchase-Summary>
    <Reseller>True</Reseller>
    <Balance>3627.65</Balance>
    <AvailableBalance>3587.85</AvailableBalance>
    <DomainCount>1</DomainCount>
    <DotComPrice>8.95</DotComPrice>
    <DotNetPrice>8.95</DotNetPrice>
    <DotOrgPrice>8.95</DotOrgPrice>
    <DotCcPrice>24.95</DotCcPrice>
    <DotTvPrice>39.95</DotTvPrice>
    <CartItem>
      <ItemID>365635</ItemID>
      <Description>Register</Description>
      <Years>2</Years>
      <NameID>152534050</NameID>
      <Name>resellerdocs.com</Name>
      <StatusID>A</StatusID>
      <ItemPrice>8.95</ItemPrice>
```

```
        <ExtPrice>20.00</ExtPrice>
        <NeedsConfig />
      </CartItem>
      <TotalPrice>20.00</TotalPrice>
    </Purchase-Summary>
    <Command>PURCHASEPREVIEW</Command>
    <ErrCount>0</ErrCount>
    <Server>Dev Workstation</Server>
    <Site>enom</Site>
    <Done>true</Done>
    <debug>
      <![CDATA[  ] ]>
    </debug>
  </interface-response>
```

Related commands

- AddBulkDomains
- AddToCart
- DeleteFromCart
- GetCartContent
- InsertNewOrder
- UpdateCart

PurchaseServices

Description

Definition

Purchase one of our services in real time.

The **PurchaseServices** command allows you to purchase one service each time you run the query.

Usage

Use this command to purchase one value-added service in real time, as opposed to going through a shopping cart and our order queue. Most commonly, real-time commands are used by resellers who maintain their own databases.

Our credit card services are available for ID Protect and DNS hosting.

When you pass credit card information with this command, you must use the secure HTTPS protocol.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/Checkout.asp

The **PurchaseServices** command is not implemented on www.enom.com. Its functionality is most similar to the combined functionality of AddToCart and InsertNewOrder. The difference is that AddToCart and InsertNewOrder can put multiple items into a shopping cart and then put items selected from that cart into a queue for checkout, whereas the **PurchaseServices** command purchases a single item in real time.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- Some products are available to only some TLDs. For example, ID Protect is not available for .us.
- To use our credit card processing (available only for ID Protect, Business Listing, and DNS hosting in the **PurchaseServices** suite of products), this must be an ETP reseller account that has signed a credit card agreement with us.

Input parameters

Click a link in the table below to go directly to a specific product:

Product
Input parameters for ID Protect
Input parameters for SSL Certificates
Input parameters for TRUSTe Privacy Policy
Input parameters for VeriSign Trust Seal
Input parameters for RichContent

Product
Input parameters for Business Listing
Input parameters for POP Email
Input parameters for Web Site Creator
Input parameters for Web hosting
Input parameters for RatePoint
Input parameters for DNS hosting
Input parameters for goMobi

Input parameters for ID Protect

The table below lists input parameters for ID Protect.

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Service	Required	Permitted value for ID Protect is **WPPS**	15
SLD	Required for **WPPS**	Second-level domain name (for example, enom in enom.com).	63
TLD	Required for **WPPS**	Top-level domain name (extension).	15
NumYears	Optional for **WPPS**; default is **1**	Number of years to subscribe to ID Protect	2
RenewName	Optional for **WPPS**; default is **0**	Use **RenewName=1** to automatically renew ID Protect 30 days before it expires	1
EmailNotify	Optional; default is **0**	Permitted values are **0** and **1**. **1** sends you an email confirmation when a customer makes a purchase using this command.	3
UseCreditCard	Optional overall, but Required for resellers who have a credit card processing agreement with us AND want to use our CC processing to charge this transaction to the credit card included in this query string. Default is **no**. Available for WPPS.	Permitted values are **yes** and **no**. The credit card supplied in this query string is charged *only* if **UseCreditCard=yes**. If this param is omitted, or if the value supplied is anything other than **yes**, the account balance rather than the credit card is debited for this transaction. This is true even if the query string includes all the required credit card information. When you pass credit card information with this command, you must use the secure HTTPS protocol.	3

Param name	Obligation	Definition	Max size
EndUserIP	Required for our credit card processing	End user's IP address. This is used in fraud checking, as part of our order processing service. Use format *NNN***.***NNN***.***NNN***.***NNN*.	15
ChargeAmount	Required for our CC processing	Amount to charge for each year; **ChargeAmount** will be multiplied by **NumYears**. Required format is *DD***.***cc*	6
CardType	Required for our CC processing	Credit card type. Permitted values are **Visa**, **Mastercard**, **AmEx**, **Discover**	20
CreditCardNumber	Required for our CC processing	Credit card number	128
CreditCardExpMonth	Required for our CC processing	Expiration month of the credit card, in format *MM*	2
CreditCardExpYear	Required for our CC processing	Expiration year of the credit card, in format *YYYY*	4
CVV2	Required for our CC processing, if printed on the card	Credit card verification value	4
CCName	Required for our CC processing	Cardholder's name	60
CCAddress	Required for our CC processing	Credit card billing street address	60
CCCity	Optional for our CC processing	Credit card billing city	60
CCStateProvince	Optional for our CC processing	Credit card billing state or province	40
CCCountry	Required for our CC processing	Credit card billing country. Two-character country code is a permitted format	40
CCZip	Required for our CC processing	Credit card billing postal code	60
CCPhone	Optional for our CC processing	Credit card billing phone. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**).	20
ResponseType	Optional in all cases	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Input parameters for SSL Certificates

The table below lists input parameters for SSL certificates.

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&**
uid=*yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Service	Required	Service to purchase. Permitted values for certs are: **Certificate-Comodo-Essential** **Certificate-Comodo-Instant** **Certificate-Comodo-Essential-Wildcard** **Certificate-Comodo-Premium-Wildcard** **Certificate-Comodo-EV** **Certificate-Comodo-EV-SGC** **Certificate-GeoTrust-QuickSSL** **Certificate-GeoTrust-QuickSSL-Premium** **Certificate-GeoTrust-TrueBizID** **Certificate-GeoTrust-TrueBizID-Wildcard** **Certificate-GeoTrust-TrueBizID-EV** **Certificate-RapidSSL-RapidSSL** **Certificate-VeriSign-Secure-Site** **Certificate-VeriSign-Secure-Site-Pro** **Certificate-VeriSign-Secure-Site-EV** **Certificate-VeriSign-Secure-Site-Pro-EV**	15
NumYears	Optional for certs; default is **1**	Number of years to purchase this SSL certificate. Permitted values are **1** to the following maxima: **5** Comodo Essential **5** Comodo Instant **3** Comodo Essential Wildcard **5** Comodo Premium Wildcard **2** Comodo EV **2** Comodo EV SGC **5** GeoTrust QuickSSL **6** GeoTrust QuickSSL Premium **5** GeoTrust True BusinessID **5** GeoTrust True BusinessID Wildcard **2** GeoTrust True BusinessID with EV **5** RapidSSL **5** VeriSign Secure Site **5** VeriSign Secure Site Pro **2** VeriSign Secure Site with EV **2** VeriSign Secure Site Pro with EV	2
ResponseType	Optional in all cases	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Input parameters for TRUSTe Privacy Policy

The table below lists input parameters for TRUSTe Privacy Policy and TRUSTe Privacy Policy with Seal.

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&**
uid=*yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Service	Required	Permitted values are: **TRUSTePrivacyPolicy** **TRUSTePrivacyPolicySeal**	23
NumYears	Optional; default is **1**	Number of years to subscribe to TRUSTe Privacy Policy or TRUSTe Privacy Policy with Seal. Permitted values are **1**, **2**, or **3**	1
EmailNotify	Optional; default is **0**	Permitted values are **0** and **1**. **1** sends you an email confirmation when a customer makes a purchase using this command.	3
UseCreditCard	Optional overall, but Required for resellers who have a credit card processing agreement with us AND want to use our CC processing to charge this transaction to the credit card included in this query string. Default is **no**. Available for TRUSTe products.	Permitted values are **yes** and **no**. The credit card supplied in this query string is charged *only* if **UseCreditCard=yes**. If this param is omitted, or if the value supplied is anything other than **yes**, the account balance rather than the credit card is debited for this transaction. This is true even if the query string includes all the required credit card information. When you pass credit card information with this command, you must use the secure HTTPS protocol.	3
EndUserIP	Required for our credit card processing	End user's IP address. This is used in fraud checking, as part of our order processing service. Use format *NNN.NNN.NNN.NNN*.	15
ChargeAmount	Required for our CC processing	Amount to charge for each year; **ChargeAmount** will be multiplied by **NumYears**. Required format is *DD.cc*	6
CardType	Required for our CC processing	Credit card type. Permitted values are **Visa**, **Mastercard**, **AmEx**, **Discover**	20
CreditCardNumber	Required for our CC processing	Credit card number	128
CreditCardExpMonth	Required for our CC processing	Expiration month of the credit card, in format *MM*	2
CreditCardExpYear	Required for our CC processing	Expiration year of the credit card, in format *YYYY*	4
CVV2	Required for our CC processing, if printed on the card	Credit card verification value	4
CCName	Required for our CC processing	Cardholder's name	60

Param name	Obligation	Definition	Max size
CCAddress	Required for our CC processing	Credit card billing street address	60
CCCity	Optional for our CC processing	Credit card billing city	60
CCStateProvince	Optional for our CC processing	Credit card billing state or province	40
CCCountry	Required for our CC processing	Credit card billing country. Two-character country code is a permitted format	40
CCZip	Required for our CC processing	Credit card billing postal code	60
CCPhone	Optional for our CC processing	Credit card billing phone. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**).	20
ResponseType	Optional in all cases	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Input parameters for VeriSign Trust Seal

The table below lists input parameters for VeriSign Trust Seal.

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Service	Required	Service to purchase. Permitted values for VeriSign Trust Seal: **Seal-VeriSign-Trust-Seal**	15
NumYears	Required	Number of years to subscribe to VeriSign Trust Seal. Permitted values are **1**, **2**, or **3**	1
ResponseType	Optional in all cases	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Input parameters for RichContent

The table below lists input parameters for RichContent.

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Service	Required	Permitted values for RichContent are: **RichContent** **RichContentFreeTrial**	15
EmailAddress	Either **EmailAddress** or **PublisherID** is Required	Email address of the RichContent customer. An email address can be used for multiple RichContent subscriptions in the same domain name account, but can only be used for a free trial once.	150
PublisherID	Either **EmailAddress** or **PublisherID** is Required	Identification number for this email address in our records of RichContent subscriptions. To retrieve this number use the RC_GetSubscriptions command. Permitted values are integers	10
SourceDomain	Optional for **RichContent** **RichContentFreeTrial**	Domain name, with host records, to associate with this RichContent subscription. Permitted format is *host***.***sld***.***tld*	272
Quantity	Optional; default is **1**	Billing period, in months. For **RichContent**, permitted values are **1**, **3**, **6**, or **12**. For **RichContentFreeTrial**, the permitted value is **1**, and the subscription automatically converts to monthly billing after the one-month free trial	2
EmailNotify	Optional; default is **0**	Permitted values are **0** and **1**. **1** sends you an email confirmation when a customer makes a purchase using this command.	3
EndUserIP	Required	End user's IP address. This is used in fraud checking, as part of our order processing service. Use format *NNN***.***NNN***.***NNN***.***NNN*.	15
ResponseType	Optional in all cases	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Input parameters for Business Listing

The table below lists input parameters for Business Listing.

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Service	Required	Permitted value for Business Listing is **BusListing**	15
SLD	Required for **BusListing**	Second-level domain name (for example, enom in enom.com).	63
TLD	Required for **BusListing**	Top-level domain name (extension).	15
NumYears	Optional for **BusListing**; default is **1**	Number of years to subscribe to ID Protect. Permitted values are **1** to **10**.	2
RenewName	Optional for **BusListing**; default is **0**	Use **RenewName=1** to automatically renew Business Listing 30 days before it expires	1
EmailNotify	Optional; default is **0**	Permitted values are **0** and **1**. **1** sends you an email confirmation when a customer makes a purchase using this command.	3
UseCreditCard	Optional overall, but Required for resellers who have a credit card processing agreement with us AND want to use our CC processing to charge this transaction to the credit card included in this query string. Default is **no**. Available for **BusListing**.	Permitted values are **yes** and **no**. The credit card supplied in this query string is charged *only* if **UseCreditCard=yes**. If this param is omitted, or if the value supplied is anything other than **yes**, the account balance rather than the credit card is debited for this transaction. This is true even if the query string includes all the required credit card information. When you pass credit card information with this command, you must use the secure HTTPS protocol.	3
EndUserIP	Required for our credit card processing	End user's IP address. This is used in fraud checking, as part of our order processing service. Use format *NNN***.***NNN***.***NNN***.***NNN*.	15
ChargeAmount	Required for our CC processing	Amount to charge for each year; **ChargeAmount** will be multiplied by **NumYears**. Required format is *DD***.***cc*	6
CardType	Required for our CC processing	Credit card type. Permitted values are **Visa**, **Mastercard**, **AmEx**, **Discover**	20
CreditCardNumber	Required for our CC processing	Credit card number	128
CreditCardExpMonth	Required for our CC processing	Expiration month of the credit card, in format *MM*	2

Param name	Obligation	Definition	Max size
CreditCardExpYear	Required for our CC processing	Expiration year of the credit card, in format *YYYY*	4
CVV2	Required for our CC processing, if printed on the card	Credit card verification value	4
CCName	Required for our CC processing	Cardholder's name	60
CCAddress	Required for our CC processing	Credit card billing street address	60
CCCity	Optional for our CC processing	Credit card billing city	60
CCStateProvince	Optional for our CC processing	Credit card billing state or province	40
CCCountry	Required for our CC processing	Credit card billing country. Two-character country code is a permitted format	40
CCZip	Required for our CC processing	Credit card billing postal code	60
CCPhone	Optional for our CC processing	Credit card billing phone. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**).	20
ResponseType	Optional in all cases	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Input parameters for POP Email

The table below lists input parameters for POP Email.

Using the **PurchaseServices** command, you can purchase POP Email for 1 year. You can renew in real time using the RenewPOPBundle command, or set auto-renew preferences with the SetPakRenew or SetRenew commands.

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Service	Required	Type of service to purchase. For POP Email, **Service=POP3**.	15
SLD	Required for **POP3**	Second-level domain name (for example, enom in enom.com).	63
TLD	Required for **POP3**	Top-level domain name (extension).	15

Param name	Obligation	Definition	Max size
Quantity	Required for **POP3**	For **POP3**, number of 10-address POP paks.	10
EmailNotify	Optional; default is **0**	Permitted values are **0** and **1**. **1** sends you an email confirmation when a customer makes a purchase using this command.	3
ResponseType	Optional in all cases	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Input parameters for Web Site Creator

The table below lists input parameters for Web Site Creator (WSC).

Using the **PurchaseServices** command, you can subscribe to WSC with a monthly billing cycle.

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Service	Required	Type of service to purchase. For WSC, use **Service=LWSCBasic**, **LWSCFull**, or **LWSCECom**.	15
SLD	Required for **LWSCBasic**, **LWSCFull**, and **LWSCECom**	Second-level domain name (for example, enom in enom.com). For **LWSC***, this is the domain WSC will be associated with.	63
TLD	Required for **LWSCBasic**, **LWSCFull**, and **LWSCECom**	Top-level domain name (extension). For **LWSC***, this is the domain WSC will be associated with.	15
EmailNotify	Optional; default is **0**	Permitted values are **0** and **1**. **1** sends you an email confirmation when a customer makes a purchase using this command.	3
ResponseType	Optional in all cases	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Input parameters for Web hosting

The table below lists input parameters for Web hosting.

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Service	Required	Type of service to purchase. For Web hosting, use **Service=WebHosting**	15
SLD	Optional for **WebHosting**	Second-level domain name (for example, enom in enom.com). For **WebHosting**, this is the domain the Web hosting package will be associated with.	63
TLD	Optional for **WebHosting**	Top-level domain name (extension). For **WebHosting**, this is the domain the Web hosting package will be associated with.	15
HostAccount	Required for **WebHosting**	Name for this Web hosting account. Permitted values are 6 to 14 characters in length, begin with a letter, and the remaining characters are alphanumeric.	14
HostPassword	Required for **WebHosting**	Password for this Web hosting account; must be alphanumeric and 6 to 14 characters in length.	14
FullName	Required for **WebHosting**	First and last name of the contact person for this Web hosting account, for example, **John Doe**	44
HostAccountEmail	Optional for **WebHosting**	Email address for communications from us regarding this Web hosting account, for example, **john.doe@resellerdocs.com**	78
Package	Required for **WebHosting**	Package name. To retrieve currently defined packages, use the **WebHostGetPackages** command from the Web hosting API catalog.	11
OverageOption	Required for **WebHosting**	Your instructions for how we should handle bandwidth overages, measured on a per-month basis. Permitted values are: **1** Upgrade to the next bandwidth package **2** Charge on a per-GB basis on my next monthly bill **3** Disable the account until the beginning of the next monthly billing cycle	1
EmailNotify	Optional; default is **0**	Permitted values are **0** and **1**. **1** sends you an email confirmation when a customer makes a purchase using this command.	3
ResponseType	Optional in all cases	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Input parameters for RatePoint

The table below lists input parameters for RatePoint.

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Service	Required	Type of service to purchase. For RatePoint, permitted values are: **RatePoint-Standard** **RatePoint-Plus** **RatePoint-Enterprise** **RatePoint-Enterprise-Plus** **RatePoint-FreeTrial**	15
FirstName	Required	First (given) name of the RatePoint subscriber	60
LastName	Required	Last (family) name of the RatePoint subscriber	60
EmailAddress	Required	Email address of the RatePoint customer. We permit only one free trial per email address. Customers who subscribe to multiple RatePoint accounts must use different email addresses for each account. If an email address was used for a RatePoint account in the past and your customer wants to use it for a new account (any type except the free trial), contact RatePoint directly to clear it from their system so your customer can reuse it.	128
Quantity	Optional; default is **1**	Number of months in billing cycle. Permitted values are **1** or **12** for paid subscriptions, and **1** for RatePoint-FreeTrial (the free trial automatically converts to a 1-month billing after the 30-day trial period)	3
EmailNotify	Optional; default is **0**	Permitted values are **0** and **1**. **1** sends you an email confirmation when a customer makes a purchase using this command.	3
ResponseType	Optional in all cases	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Input parameters for DNS hosting

The table below lists input parameters for DNS hosting.

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Service	Required	Type of service to purchase. For DNS hosting, use **Service=DNSHosting**.	15

Param name	Obligation	Definition	Max size
NumYears	Required for **DNSHosting**	Number of years to subscribe to this service. Permitted values are **1** to **10**.	2
SLD	Required for **DNSHosting**	Second-level domain name (for example, enom in enom.com).	63
TLD	Required for **DNSHosting**	Top-level domain name (extension).	15
DomainPassword	Optional for **DNSHosting**	Set a password on the domain name	60
RenewName	Optional for **DNSHosting**	Set to **1** to auto-renew the name	1
EmailNotify	Optional; default is **0**	Permitted values are **0** and **1**. **1** sends you an email confirmation when a customer makes a purchase using this command.	3
UseCreditCard	Optional overall, but Required for resellers who have a credit card processing agreement with us AND want to use our CC processing to charge this transaction to the credit card included in this query string. Default is **no**. Credit card processing is available for DNSHosting.	Permitted values are **yes** and **no**. The credit card supplied in this query string is charged *only* if **UseCreditCard=yes**. If this param is omitted, or if the value supplied is anything other than **yes**, the account balance rather than the credit card is debited for this transaction. This is true even if the query string includes all the required credit card information. When you pass credit card information with this command, you must use the secure HTTPS protocol.	3
EndUserIP	Required for our credit card processing	End user's IP address. This is used in fraud checking, as part of our order processing service. Use format *NNN.NNN.NNN.NNN*.	15
ChargeAmount	Required for our CC processing	Amount to charge for each year of DNS hosting; **ChargeAmount** is multiplied by **NumYears** to yield the total charge for this order. Required format is *DD.cc*	6
CardType	Required for our CC processing	Credit card type. Permitted values are **Visa**, **Mastercard**, **AmEx**, **Discover**	20
CreditCardNumber	Required for our CC processing	Credit card number	128
CreditCardExpMonth	Required for our CC processing	Expiration month of the credit card, in format *MM*	2
CreditCardExpYear	Required for our CC processing	Expiration year of the credit card, in format *YYYY*	4
CVV2	Required for our CC processing, if printed on the card	Credit card verification value	4
CCName	Required for our CC processing	Cardholder's name	60
CCAddress	Required for our CC processing	Credit card billing street address	60
CCCity	Optional for our CC processing	Credit card billing city	60

Param name	Obligation	Definition	Max size
CCStateProvince	Optional for our CC processing	Credit card billing state or province	40
CCCountry	Required for our CC processing	Credit card billing country. Two-character country code is a permitted format	40
CCZip	Required for our CC processing	Credit card billing postal code	60
CCPhone	Optional for our CC processing	Credit card billing phone. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**).	20
ResponseType	Optional in all cases	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Input parameters for goMobi

The table below lists input parameters for goMobi, our product that instantly converts any Web site to a compact format suitable for display on mobile devices.

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Service	Required	Type of service to purchase. For goMobi, permitted values are: **goMobi** **goMobiFreeTrial**	15
Quantity	Required	Billing cycle for goMobi. Permitted values are: **1** Monthly billing **12** Yearly billing	2
EmailNotify	Optional; default is **0**	Permitted values are **0** and **1**. **1** sends you an email confirmation when a customer makes a purchase using this command.	3
ResponseType	Optional in all cases	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
CCTransResult	Credit card preauthorization result; included when using our credit card processing for **Service=WPPS**, **BusListing**, or **DNSHosting**
PublisherID	Our identification number for the email address associated with this RichContent purchase; included for **Service=RichContent** and **RichContentFreeTrial**
BundleID	Our identification number for this POP pak; included for **Service=POP3**

Param name	Definition
BundleCount	Total number of POP paks purchased with this query; included for **Service=POP3**
LWSCHostAccount	WSC account name; included for **Service=LWSC***
LWSCUpgrade	Success status for adding WSC to this domain; included for **Service=LWSC***
SetBilling	Success status for setting up monthly billing for this WSC account; included for **Service=LWSC***
PackageID	Web hosting package ID number assigned by us; included for **Service=WebHosting**
ServerIP	IP of the Web hosting server for this Web hosting account; included for **Service=WebHosting**
Successful	Success status of this query; included for **Service=WebHosting**
OrderID	Order ID number
CertID	Cert ID for the cert purchased in this order; included for any cert purchase
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- A fully qualified domain name is expressed in the format "*hostname*.*SLD*.*TLD*.". Note that the period at the end is an essential component of a fully qualified domain name.
- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query adds three POP mail paks to domain **resellerdocs.com** and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=PURCHASESERVICES&
uid=resellid&pw=resellpw&Service=POP3&sld=resellerdocs&tld=com&
Quantity=3&responsetype=xml
```

In the response, the presence of an **OrderID** and the **ErrCount** value **0** confirm that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <orderid>156272481</orderid>
  <Bundles>
    <BundleID>8069</BundleID>
    <BundleID>8070</BundleID>
    <BundleID>8071</BundleID>
  </Bundles>
  <BundleCount>3</BundleCount>
  <Command>PURCHASESERVICES</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
```

```
    <ResponseCount>0</ResponseCount>
    <MinPeriod>1</MinPeriod>
    <MaxPeriod>10</MaxPeriod>
    <Server>RESELLERTEST</Server>
    <Site>enom</Site>
    <IsLockable>True</IsLockable>
    <IsRealTimeTLD>True</IsRealTimeTLD>
    <TimeDifference>+03.00</TimeDifference>
    <ExecTime>0.5429688</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA[  ] ]>
    </debug>
  </interface-response>
```

Related commands

- Forwarding
- GetHomeDomainList
- Purchase
- PurchaseHosting
- PurchasePOPBundle
- RenewServices
- SetHosts

PushDomain

Description

Definition

Push a domain name into another account.

Usage

Use this command to transfer a domain name from one eNom account to another.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://resellertest.enom.com/domains/Push.asp?DomainNameID=152533676

On the **push a domain** page, the **submit** button calls the **PushDomain** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.
- The account to which the domain name is being pushed must be under eNom or one of its resellers.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
AccountID	Required	Login ID of the account to push the name into. Use GetSubAccounts to list subaccounts.	16
PushContact	Optional; default is **1**	Push the contact information for this domain from the old account to the new account? Permitted values are: **0** Do not push contact information with the domain **1** Push contact information with the domain	16
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
PushDomain	Returns =**1** if successful or =**0** if it fails
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests that the domain name **resellerdocs2.net** be pushed from account **resellid** to account **ichiro**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=pushdomain&
uid=resellid&pw=resellpw&sld=resellerdocs2&tld=net&accountid=ichiro&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <Push>
    <domainname sld="resellerdocs2" tld="net" id="152533887">
      resellerdocs2.net
    </domainname>
    <PushDomain>1</PushDomain>
  </Push>
  <Command>PUSHDOMAIN</Command>
  <ErrCount>0</ErrCount>
  <Server>Dev Workstation</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[  ] ]>
  </debug>
</interface-response>
```

Related commands

- TP_CancelOrder
- TP_CreateOrder
- TP_GetDetailsByDomain
- TP_GetOrder
- TP_GetOrderDetail
- TP_GetOrdersByDomain
- TP_GetOrderStatuses
- TP_ResubmitLocked
- TP_SubmitOrder
- TP_UpdateOrderDetail
- UpdatePushList

RC_CancelSubscription

Description

Definition

Cancel a RichContent subscription.

Usage

Use this command to cancel a RichContent subscription.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://resellertest.enom.com/richcontent/manage.aspx

Click a **Subscription** link. At the bottom of the RichContent **Manager** page, click **Cancel this service**. At the bottom of the form, the **Cancel Service** button calls the **RC_CancelSubscription** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The RichContent subscription must be associated with this domain name account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SubscriptionID	Required	Identification number for the RichContent subscription that is being cancelled. To retrieve **SubscriptionID** values, use the RC_GetSubscriptions command	10
ReasonID	Required to cancel a subscription	Reason for cancellation. Permitted values are: **1** No longer needed **2** Not as expected **3** Price/value **4** Technical issue **5** Support issue **6** Unsupported functionality **7** Other reason not listed	1

Param name	Obligation	Definition	Max size
Comments	Required to cancel a subscription	User-supplied text explaining cancellation	250
UndoCancellation	Required to undo a cancellation	Rescind a cancellation request. Supply **UndoCancellation=true** to undo a cancellation request on a RichContent subscription	5
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Success	Success result of this query
ResultCode	Success code of this query
ResultText	Success status of this query, corresponding to the **ResultCode** value
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query cancels a RichContent subscription and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=RC_CancelSubscription&
uid=resellid&pw=resellpw&SubscriptionID=2811&ReasonID=1&
Comments=No%20longer%20needed&responsetype=xml
```

In the response, a **Success** value **True** indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
<Success>True</Success>
<ResultCode>1</ResultCode>
<ResultText>Success</ResultText>
<Command>RC_CANCELSUBSCRIPTION</Command>
<Language>eng</Language>
<ErrCount>0</ErrCount>
<ResponseCount>0</ResponseCount>
<MinPeriod />
<MaxPeriod>10</MaxPeriod>
<Server>sjl21wresellt02</Server>
<Site>enom</Site>
```

<IsLockable />
<IsRealTimeTLD />
<TimeDifference>**+0.00**</TimeDifference>
<ExecTime>**0.125**</ExecTime>
<Done>**true**</Done>
<debug />
<TrackingKey>**125ceacc-814c-4cc1-94f2-b18f77bd1a91**</TrackingKey>
</interface-response>

Related commands

RC_FreeTrialCheck
RC_GetLoginToken
RC_GetSubscriptionDetails
RC_GetSubscriptions
RC_RebillSubscription
RC_ResetPassword
RC_SetBillingCycle
RC_SetPassword
RC_SetSubscriptionDomain
RC_SetSubscriptionName

RC_FreeTrialCheck

Description

Definition

Validate whether an email address is eligible for a free trial of RichContent.

Usage

Use this command to validate whether an email address is eligible for a free trial of RichContent.

To be eligible, the email must never have been used for a RichContent subscription.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://resellertest.enom.com/richcontent/purchase.aspx

Filling out the form and clicking the **Continue** button launches the **RC_FreeTrialCheck** command (as well as the AddToCart command).

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- Reseller accounts can generally have one free trial for each email address that has not previously subscribed to RichContent (although we reserve the right to end free trials for accounts that appear to be abusing the free trials).
- Retail accounts are limited to one free trial.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Email	Required	Email for which you want a RichContent free trial	128
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
FreeTrialOK	Is this email address eligible for a free trial of RichContent?
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query checks whether a RichContent free trial is available for a domain name, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?Command=RC_FreeTrialCheck&
uid=resellid&pw=resellpw&email=john.doe@example.com&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <FreeTrialOK>True</FreeTrialOK>
  <Command>RC_FREETRIALCHECK</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>sjl21wresellt02</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>0.922</ExecTime>
  <Done>true</Done>
  <debug />
  <TrackingKey>ef83bfb0-7284-49c6-be11-3671f7280e57</TrackingKey>
</interface-response>
```

Related commands

- RC_CancelSubscription
- RC_GetLoginToken
- RC_GetSubscriptionDetails
- RC_GetSubscriptions
- RC_RebillSubscription
- RC_ResetPassword
- RC_SetBillingCycle
- RC_SetPassword
- RC_SetSubscriptionDomain
- RC_SetSubscriptionName

RC_GetLoginToken

Description

Definition

Retrieve the URL for the RichContent control panel.

Usage

Use this command to retrieve the URL for the RichContent control panel. Using this command allows your customers to instantly link to the control panel to integrate the RichContent into their sites without interruption.

Using this command logs your customers in to RichContentWidget.com as a branded site. If you prefer to build your own custom-branded control panel, contact your reseller sales representative.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://resellertest.enom.com/richcontent/manage.aspx

The **Login to the control panel** link launches the **RC_GetLoginToken** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The RichContent account must belong to this login ID.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Email	Either **Email** or **PublisherID** is Required	Email address associated with this RichContent account	
PublisherID	Either **Email** or **PublisherID** is Required	Identificaton number of the email address associated with this RichContent account. To retrieve this number, use the RC_GetSubscriptions command.	
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
RichContentToken	Login token for the RichContent control panel
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves a RichContent login token and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=RC_GetLoginToken&
uid=resellid&pw=resellpw&PublisherID=208&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <RichContentToken>
    <![CDATA[ http://www.richcontentwidget.com/default.aspx?h=
      A9CE979D85989985989A9A938A9B909E9F909F9E8AFAE78CCB97CFC
      4CEDFD9CFD8CFC7CBC3C6CBCECED8CFD9D9EACFD2CBC7DAC6CF84C9
      C5C78CDF97CB9F9B9FCBCC9CCB87C993C9CE879E9998CB8792939DC
      9879ECCCB929BCF92999F9E9D9D8CDE979A8CCF97CFC4CEDFD9CFD8
      CFC7CBC3C6CBCECED8CFD9D9EACFD2CBC7DAC6CF84C9C5C78CC2979
      D9DCB9FC9C892CE9E98C9929298C89993C99D99C8999E93CBCC989D
      9DCB9BCF ]]>
  </RichContentToken>
  <Command>RC_GETLOGINTOKEN</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>sjl21wresell01</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>0.719</ExecTime>
  <Done>true</Done>
  <debug />
  <TrackingKey>e589d86a-d789-4fad-90a0-7fa51d53dd99</TrackingKey>
</interface-response>
```

Related commands

- RC_CancelSubscription
- RC_FreeTrialCheck
- RC_GetSubscriptionDetails
- RC_GetSubscriptions
- RC_RebillSubscription
- RC_ResetPassword
- RC_SetBillingCycle
- RC_SetPassword
- RC_SetSubscriptionDomain
- RC_SetSubscriptionName

RC_GetSubscriptionDetails

Description

Definition

Retrieve information on one RichContent subscription.

Usage

Use this command to retrieve information on one RichContent subscription.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://resellertest.enom.com/richcontent/manage.aspx

Clicking on any subscription name launches the **RC_GetSubscriptionDetails** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The SubscriptionID must be for a RichContent subscription in this domain name account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SubscriptionID	Required	Identification number for this RichContent subscription. To retrieve this value, use the RC_GetSubscriptions command	10
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
SubscriptionName	User-configurable display name associated with this RichContent subscription
DomainName	Domain name associated with this RichContent subscription

Param name	Definition
Email	Email address associated with this RichContent subscription
Password	Password for logging into the management console to manage this RichContent subscription. The testing management console is **beta.richcontentwidget.com** The production management console is **www.richcontentwidget.com**
NextBillingDate	Next billing date for this RichContent subscription
BillingCycle	Duration in months of the current billing period
NextBillingCycle	Duration in months of next billing period
Status	Status of this RichContent subscription. Possible values: **1** Service Active **2** Service Disabled **3** Pending Cancellation **4** Policy Violation
PublisherID	Identification number for this email address in our records of RichContent subscriptions
DateCreated	Date the customer originally created this RichContent subscription
APIKey	Unique identification number for the email address associated with this RichContent subscription
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves details for one RichContent subscription and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=RC_GetSubscriptionDetails&
uid=resellid&pw=resellpw&SubscriptionID=1817&responsetype=xml
```

In the response, subscription information and an **ErrCount** value **0** indicate that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <SubscriptionDetails>
    <SubscriptionName>RC156-1</SubscriptionName>
    <DomainName>steve422-2.com</DomainName>
    <Email>steve422@resellerdocs.com</Email>
    <Password>ef1a315e</Password>
    <NextBillingDate>6/17/2011</NextBillingDate>
    <BillingCycle />
    <NextBillingCycle />
    <Status>Enabled</Status>
    <PublisherID>156</PublisherID>
    <DateCreated>6/17/2009</DateCreated>
```

```
    </SubscriptionDetails>
    <Command>RC_GETSUBSCRIPTIONDETAILS</Command>
    <Language>eng</Language>
    <ErrCount>0</ErrCount>
    <ResponseCount>0</ResponseCount>
    <MinPeriod />
    <MaxPeriod>10</MaxPeriod>
    <Server>sjl21wresellt02</Server>
    <Site>enom</Site>
    <IsLockable />
    <IsRealTimeTLD />
    <TimeDifference>+0.00</TimeDifference>
    <ExecTime>1.016</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA[  ]]>
    </debug>
    <TrackingKey>b93d0d57-864b-438d-b6e4-abd269ec9b03</TrackingKey>
</interface-response>
```

Related commands

- RC_CancelSubscription
- RC_FreeTrialCheck
- RC_GetLoginToken
- RC_GetSubscriptions
- RC_RebillSubscription
- RC_ResetPassword
- RC_SetBillingCycle
- RC_SetPassword
- RC_SetSubscriptionDomain
- RC_SetSubscriptionName

RC_GetSubscriptions

Description

Definition

Retrieve a list of RichContent subscriptions for a domain name account.

Usage

Use this command to retrieve a list of RichContent subscriptions for an account.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://resellertest.enom.com/richcontent/manage.aspx

The **RC_GetSubscriptions** command populates the table on this page.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SortBy	Optional; default is **SubscriptionName**	Sort so that response is ordered by the values of this parameter. Permitted values are: **SubscriptionName** **Status** **NextBillingDate** **Email** **DomainName**	16
SortOrder	Optional; default is **Asc**	Send sorted response in ascending or descending order. Permitted values are: **Asc** **Desc**	4

Param name	Obligation	Definition	Max size
Status	Optional; if omitted, all statuses are returned	Filter so that list includes only one subscription status. Permitted values are: **Service Active** **Service Disabled** **Pending Cancellation** **Policy Violation**	15
EmailSearchTerm	Optional	Filter so that the list includes only subscriptions with this string in their email addresses	272
StartPosition	Optional; default is **1**	In the sorted list, which item to start with in this set of returns. Permitted values are integers.	
RecordsToReturn	Optional; default is **25**	How many items to return in this response. Permitted values are integers.	
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
PublisherID	Identification number for this email address in our records of RichContent subscriptions
SubscriptionID	Identification number for this RichContent subscription
Email	Email address associated with this PublisherID value
DomainName	Domain name associated with this RichContent subscription
SubscriptionName	User-configurable display name associated with this RichContent subscription
Status	Status of this RichContent subscription. Possible values: **1** Service Active **2** Service Disabled **3** Pending Cancellation **4** Policy Violation
NextBillingDate	Next billing date for this RichContent subscription
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves a list of RichContent subscriptions for this domain name account, and sends the response in XML format:

http://resellertest.enom.com/interface.asp?command=RC_GetSubscriptions&
uid=resellid&pw=resellpw&responsetype=xml

In the response, a list of **Subscriptions** and an **ErrCount** value **0** indicate that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <Subscriptions>
    <Subscription>
      <PublisherID>100</PublisherID>
      <SubscriptionID>1746</SubscriptionID>
      <Email>steve414@resellerdocs.com</Email>
      <DomainName>fido.cats.myfavdomain414-1.com</DomainName>
      <SubscriptionName>RC100-1</SubscriptionName>
      <Status>Enabled</Status>
      <NextBillingDate />
    </Subscription>
    <Subscription>
      <PublisherID>101</PublisherID>
      <SubscriptionID>1747</SubscriptionID>
      <Email>steve415@resellerdocs.com</Email>
      <DomainName>fido.cats.myfavdomain415-1.com</DomainName>
      <SubscriptionName>RC101-1</SubscriptionName>
      <Status>Enabled</Status>
      <NextBillingDate />
    </Subscription>
    <Subscription>
      <PublisherID>102</PublisherID>
      <SubscriptionID>1748</SubscriptionID>
      <Email>steve416@resellerdocs.com</Email>
      <DomainName>fido.cats.myfavdomain416-1.com</DomainName>
      <SubscriptionName>RC102-1</SubscriptionName>
      <Status>Enabled</Status>
      <NextBillingDate />
    </Subscription>
    .
    .
    .
    <TotalCount>17</TotalCount>
  </Subscriptions>
  <Command>RC_GETSUBSCRIPTIONS</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>sjl21wresell01</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>0.188</ExecTime>
  <Done>true</Done>
  <debug />
  <TrackingKey>80f3b325-4694-4038-bb9b-8b641d69a932</TrackingKey>
</interface-response>
```

Related commands

- RC_CancelSubscription
- RC_FreeTrialCheck
- RC_GetLoginToken
- RC_GetSubscriptionDetails
- RC_RebillSubscription
- RC_ResetPassword
- RC_SetBillingCycle
- RC_SetPassword
- RC_SetSubscriptionDomain
- RC_SetSubscriptionName

RC_RebillSubscription

Description

Definition

Rebill a RichContent subscription for which the initial billing failed because of insufficient account balance.

Usage

When a billing for RichContent fails because of an insufficient account balance, use this command to rebill.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/myaccount/reports.aspx

In the **Periodic Billing History Report** section, click **Run Report**. Any RichContent subscriptions that are in their rebill period but have not rebilled successfully appear in this list. Clicking the **Rebill** link runs the **RC_RebillSubscription** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The RichContent subscription must belong to this domain name account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SubscriptionID	Required	Identification number for the RichContent subscription that is being cancelled. To retrieve **SubscriptionID** values, use the RC_GetSubscriptions command	10
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Success	Success status of this rebill attempt. Possible results are **True** or **False**.
ResultCode	Numerical result code. Corresponds to **ResultText**.
ResultText	Result of this rebill attempt in text format.
OrderID	If this rebill attempt is successful, return value is an order ID. If this rebill attempt fails, the return value is the **ResultCode**.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query attempts to rebill the account for the specified RichContent subscription, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=RC_RebillSubscription&
uid=resellid&pw=resellpw&SubscriptionID=3974&responsetype=xml
```

In the response, an **ErrCount** value **0** indicates that the query executed successfully. A **Success** value **True** indicates that this rebill attempt was successful. In this example, the **Success** value **False** is due to an insufficient account balance:

```
<?xml version="1.0" ?>
<interface-response>
  <Success>False</Success>
  <ResultCode>4</ResultCode>
  <ResultText>Failed</ResultText>
  <OrderID>4</OrderID>
  <Command>RC_REBILLSUBSCRIPTION</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>sjl21wresell01</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>0.125</ExecTime>
  <Done>true</Done>
  <debug />
  <TrackingKey>dcf5420f-c8a4-4ec4-b81b-7ec5f7d52c0f</TrackingKey>
</interface-response>
```

Related commands

- RC_CancelSubscription
- RC_FreeTrialCheck
- RC_GetLoginToken
- RC_GetSubscriptionDetails
- RC_GetSubscriptions
- RC_ResetPassword
- RC_SetBillingCycle
- RC_SetPassword
- RC_SetSubscriptionDomain
- RC_SetSubscriptionName

RC_ResetPassword

Description

Definition

When the customer has forgotten their password, create a new password and email it to the email address associated with this RichContent subscription.

Usage

Use this command when a customer has forgotten the password to their RichContent control panel. This command generates a new password and emails it to the customer.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://resellertest.enom.com/richcontent/manage.aspx

Clicking the **Forgot your password?** link launches the **RC_ResetPassword** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The RichContent identification number must be associated with this domain name account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
PublisherID	Required	Identification number	10
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Success	Success result of this query
ResultCode	Success code of this query

Param name	Definition
ResultText	Success status of this query, corresponding to the **ResultCode** value
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query generates a new password and sends it to the customer, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=RC_ResetPassword&
uid=resellid&pw=resellpw&PublisherID=207&responsetype=xml
```

In the response, the **Success** value **True** indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <Success>True</Success>
  <ResultCode>1</ResultCode>
  <ResultText>Success</ResultText>
  <Command>RC_RESETPASSWORD</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>sjl21wresellt02</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>1.781</ExecTime>
  <Done>true</Done>
  <debug />
  <TrackingKey>3096ccd5-b654-4df1-b1a5-156594578eda</TrackingKey>
</interface-response>
```

Related commands

- RC_CancelSubscription
- RC_FreeTrialCheck
- RC_GetLoginToken
- RC_GetSubscriptionDetails
- RC_GetSubscriptions
- RC_RebillSubscription
- RC_SetBillingCycle
- RC_SetPassword
- RC_SetSubscriptionDomain
- RC_SetSubscriptionName

RC_SetBillingCycle

Description

Definition

Specify the billing cycle for a RichContent subscription.

Usage

Specify the billing cycle for a RichContent subscription. This command also allows you to choose whether to bill now for the new billing cycle or wait until the next posted billing date.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://resellertest.enom.com/richcontent/manage.aspx

Click on any subscription name. Making changes in the **Modify your Billing Cycle options** section and then clicking **Save Changes** launches the **RC_SetBillingCycle** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The RichContent subscription must be associated with this domain name account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SubscriptionID	Required	Identification number of this RichContent subscription. To retrieve **SubscriptionID** values, use the RC_GetSubscriptions command	10

Param name	Obligation	Definition	Max size
Months	Required	Duration of billing cycle. Permitted values are **1**, **3**, **6**, and **12**	2
BillNow	Optional; default is **False**	Does customer want to pay for this immediately? **BillNow=True** allows customer to pay immediately for a change that will go into effect on the next billing date. **BillNow=False** submits the change request to be effective for the next billing cycle, and charges for the change on the next billing date.	5
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Success	Success result of this query
ResultCode	Success code of this query
ResultText	Success status of this query, corresponding to the **ResultCode** value
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query sets the billing cycle for a RichContent subscription to 12 months, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=RC_SetBillingCycle&
uid=resellid&pw=resellpw&SubscriptionID=2812&Months=12&responsetype=xml
```

In the response, a **Success** value **True** indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <Success>True</Success>
  <ResultCode>1</ResultCode>
  <ResultText>Success</ResultText>
  <Command>RC_SETBILLINGCYCLE</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
```

```
    <Server>sjl21wresellt02</Server>
    <Site>enom</Site>
    <IsLockable />
    <IsRealTimeTLD />
    <TimeDifference>+0.00</TimeDifference>
    <ExecTime>0.141</ExecTime>
    <Done>true</Done>
    <debug />
    <TrackingKey>651aca03-b767-488e-aab9-d969c431c584</TrackingKey>
</interface-response>
```


Related commands

- RC_CancelSubscription
- RC_FreeTrialCheck
- RC_GetLoginToken
- RC_GetSubscriptionDetails
- RC_GetSubscriptions
- RC_RebillSubscription
- RC_ResetPassword
- RC_SetPassword
- RC_SetSubscriptionDomain
- RC_SetSubscriptionName

RC_SetPassword

Description

Definition

Set a user-specified password for all RichContent subscriptions associated with one email address.

Usage

Use this command to set a user-specified password for the RichContent subscriptions associated with one email address.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://resellertest.enom.com/richcontent/manage.aspx

Click on any subscription name. In the **Subscription Settings** section, changing the password and then clicking **Save Settings** launches the **RC_SetPassword** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The RichContent subscriptions must be associated with this domain name account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
PublisherID	Required	Identification number for all RichContent subscriptions that use the same email address. To retrieve the **PublisherID** value, use the RC_GetSubscriptions command. Permitted values are integers	10
CurrentPassword	Required	Current password of this **PublisherID**	20
NewPassword	Required	New password of this **PublisherID**. Permitted values are alphanumeric and 6 to 20 characters in length	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Success	Success result of this query
ResultCode	Success code of this query
ResultText	Success status of this query, corresponding to the **ResultCode** value
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query changes the password for the set of RichContent subscriptions that are associated with a single email address, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=RC_SetPassword&
uid=resellid&pw=resellpw&PublisherID=207&CurrentPassword=asdasdaf&
NewPassword=NewPassword207&responsetype=xml
```

In the response, a **Success** value **True** indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
<Success>True</Success>
<ResultCode>1</ResultCode>
<ResultText>Success</ResultText>
<Command>RC_SETPASSWORD</Command>
<Language>eng</Language>
<ErrCount>0</ErrCount>
<ResponseCount>0</ResponseCount>
<MinPeriod />
<MaxPeriod>10</MaxPeriod>
<Server>sjl21wresellt02</Server>
<Site>enom</Site>
<IsLockable />
<IsRealTimeTLD />
<TimeDifference>+0.00</TimeDifference>
<ExecTime>1.188</ExecTime>
<Done>true</Done>
<debug />
<TrackingKey>f1b43428-86e3-4d13-8455-36274e2d5701</TrackingKey>
</interface-response>
```

Related commands

- RC_CancelSubscription
- RC_FreeTrialCheck
- RC_GetLoginToken
- RC_GetSubscriptionDetails
- RC_GetSubscriptions
- RC_RebillSubscription
- RC_ResetPassword
- RC_SetBillingCycle
- RC_SetSubscriptionDomain
- RC_SetSubscriptionName

RC_SetSubscriptionDomain

Description

Definition

Associate a domain name with a RichContent subscription.

Usage

Use this command to associate a domain name with a RichContent subscription.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://resellertest.enom.com/richcontent/manage.aspx

Click on any subscription name. In the **Subscription Settings** section, supplying a domain name and then clicking **Save Settings** launches the **RC_SetSubscriptionDomain** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The RichContent subscription must be part of this domain name account.
- Our system does not validate for the existence of the source domain.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SubscriptionID	Required	Identification number for this RichContent subscription. To retrieve this value, use the RC_GetSubscriptions command	10
SourceDomain	Required	Domain name, with host records, to associate with this RichContent account. Permitted format is *host***.***sld***.***tld*	1000
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Success	Success status of this query
ResultCode	Result code for this query
ResultText	Result of this query; this text corresponds to the result code
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.
TrackingKey	Tracking identifier for this query string, for our logging

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query sets the domain for a RichContent subscription and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=RC_SetSubscriptionDomain&
uid=resellid&pw=reselIpw&SubscriptionID=1797&SourceDomain=news.yahoo.com&
responsetype=xml
```

In the response, the Success value True indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <Success>True</Success>
  <ResultCode>1</ResultCode>
  <ResultText>Success</ResultText>
  <Command>RC_SETSUBSCRIPTIONDOMAIN</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>sjl21wreselIt02</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>1.156</ExecTime>
  <Done>true</Done>
  <debug />
  <TrackingKey>dcc55144-5ce5-4fde-be70-2de051772485</TrackingKey>
</interface-response>
```

Related commands

- RC_CancelSubscription
- RC_FreeTrialCheck
- RC_GetLoginToken
- RC_GetSubscriptionDetails
- RC_GetSubscriptions
- RC_RebillSubscription
- RC_ResetPassword
- RC_SetBillingCycle
- RC_SetPassword
- RC_SetSubscriptionName

RC_SetSubscriptionName

Description

Definition

Specify a user-created display name for this RichContent subscription.

Usage

Use this command to specify a display name for this RichContent subscription.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://resellertest.enom.com/richcontent/manage.aspx

Click on any subscription name. In the **Subscription Details** section, clicking **edit**, then supplying a subscription name, and then clicking **Save Settings** launches the **RC_SetSubscriptionName** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The RichContent subscription must be associated with this domain name account.
- RichContent subscription names must be unique to this domain name account, but do not need to be unique relative to the entire RichContent system.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SubscriptionID	Required	Identification number of this RichContent subscription. Permitted values are integers	10
NewSubscriptionName	Required	User-specified display name for this subscription. Must be unique to this domain name account but need not be unique across the entire RichContent system. Permitted values are alphanumeric	200
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Success	Success status of this query
ResultCode	Numeric code for success status
ResultText	Text description of success status (corresponds to **ResultCode**)
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query assigns a new user-specified display name to a RichContent subscription and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=RC_SetSubscriptionName&
uid=resellid&pw=reselIpw&SubscriptionID=2721&
NewSubscriptionName=FriendlyName21&responsetype=xml
```

In the response, a **Success** value **True** indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
<Success>True</Success>
<ResultCode>1</ResultCode>
<ResultText>Success</ResultText>
<Command>RC_SETSUBSCRIPTIONNAME</Command>
<Language>eng</Language>
<ErrCount>0</ErrCount>
<ResponseCount>0</ResponseCount>
<MinPeriod />
<MaxPeriod>10</MaxPeriod>
<Server>sjl21wreselIt02</Server>
<Site>enom</Site>
<IsLockable />
<IsRealTimeTLD />
<TimeDifference>+0.00</TimeDifference>
<ExecTime>0.203</ExecTime>
<Done>true</Done>
<debug />
<TrackingKey>8e8ff6af-9c62-49a9-9e5c-7f4fe7bb41a5</TrackingKey>
</interface-response>
```

Related commands

- RC_CancelSubscription
- RC_FreeTrialCheck
- RC_GetLoginToken
- RC_GetSubscriptionDetails
- RC_GetSubscriptions
- RC_RebillSubscription
- RC_ResetPassword
- RC_SetBillingCycle
- RC_SetPassword
- RC_SetSubscriptionDomain

RefillAccount

Description

Definition

Add funds to your account using a credit card.

Usage

To add funds to your account, set parameter **Debit=True** and include the credit card parameters.

To remove your credit card information from our database, set parameter **Debit=True** and omit the credit card parameters.

To retrieve your account balance without adding funds, and to retrieve the current credit card information for the account, set parameter **Debit=False**.

When you pass credit card information with this command, you must use the secure HTTPS protocol.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** using Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/myaccount/RefillAccount.asp

At the bottom of the **Credit Card** section, the **submit** button calls the **RefillAccount** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The account must be a reseller account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Debit	Required	Debit the credit card; options are **True** or **False**. **Debit=True** uses the credit card in this query string for this transaction, and replaces the credit card information for the account record with the values in this query string. **Debit=False** retrieves your account balance without changing it, and without charging your credit card; it also retrieves the current credit card information for the account. When you pass credit card information with this command, you must use the secure HTTPS protocol.	1
EndUserIP	Required to add funds to this account	End user's IP address. This is used in fraud checking, as part of our order processing service. Use format *NNN***.***NNN***.***NNN***.***NNN*.	15
CCAmount	Required to add funds to this account	Amount to charge to credit card, in *DD***.***cc* format. We charge a 3% convenience fee which is deducted immediately from the **CCAmount**.	Min $100
CCType	Required to add funds to this account	Credit card type. Options are **AmEx**, **Discover**, **MasterCard**, **Visa**.	10
CCName	Required to add funds to this account	Credit card holder's name as imprinted on the credit card	60
CCNumber	Required to add funds to this account	16-digit credit card number	16
CCMonth	Required to add funds to this account	Month in which credit card expires, in *MM* format	2
CCYear	Required to add funds to this account	Year in which credit card expires, in *YYYY* format	4
CVV2	Required to add funds to this account	Credit card security verification code, 3- or 4-digit number from the back of the credit card	4
CCAddress	Required to add funds to this account	Street address as shown on credit card bill	60
CCCity	Optional	City as shown on credit card bill	60
CCStateProvince	Required to add funds to this account	State or province as shown on credit card bill	60
CCZip	Required to add funds to this account	Zip code or postal code as shown on credit card bill	16
CCCountry	Required to add funds to this account	Country of credit card billing address, expressed as 2-character country code	2

Param name	Obligation	Definition	Max size
CCPhone	Required to add funds to this account	Phone number as shown on credit card bill. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**). .	20
SendMail	Optional; default is **1**	Send email confirmation to the billing contact for this account. **0** or **No** turns off the email; any other value or omitting this parameter sends the email.	2
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Reseller	**1** indicates that this is a reseller account
CCTRANSRESULT	Result of the credit card transaction
ResellerRefill	Success status of the account refill
CreditCardStatus	Success status of the credit card transaction
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query adds $**100.00** to the account balance for **resellid**. It uses a card different from the one stored for the account, passes the credit card information using the secure HTTPS protocol, and sends the response in **XML** format:

```
https://resellertest.enom.com/interface.asp?command=REFILLACCOUNT&
uid=resellid&pw=resellpw&CCAmount=100&CCType=MasterCard&
CCName=JohnDoe&CCNumber=5200520052005200&CCMonth=02&CCYear=2013&
cvv2=200&ccaddress=100+Main+St.&CCStateProvince=WA&cczip=99999&
debit=true&CCCountry=us&CCPhone=+1.5555559999&ResponseType=xml
```

In the response, the values for **CCTRANSRESULT**, **ResellerRefill**, **CreditCardStatus**, and **ErrCount** confirm that the refill was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <CurrentDate>Wednesday, August 20, 2007</CurrentDate>
```

```
<RefillAccount>
  <FName>John</FName>
  <LName>Doe</LName>
  <Reseller>1</Reseller>
  <CCTRANSRESULT>APPROVED</CCTRANSRESULT>
  <ResellerRefill>Transactions processed successfully.</ResellerRefill>
  <CreditCardStatus>Successful</CreditCardStatus>
  <CCYear>2004</CCYear>
  <CCMonth>2</CCMonth>
  <CCNumber>**********5200</CCNumber>
  <CCName>JohnDoe</CCName>
  <PaymentType>MasterCard</PaymentType>
  <CCAddress>100 Main St.</CCAddress>
  <CCCity>Hometown</CCCity>
  <CCStateProvince>WA</CCStateProvince>
  <CCCountry>us</CCCountry>
  <CCPhoneDial />
  <CCPhone>5555559999</CCPhone>
  <CCZip>99999</CCZip>
</RefillAccount>
<Command>REFILLACCOUNT</Command>
<ErrCount>0</ErrCount>
<Server>RESELLERTEST</Server>
<Site>enom</Site>
<IsLockable>0</IsLockable>
<IsRealTimeTLD>0</IsRealTimeTLD>
<Done>true</Done>
<debug>
  <![CDATA[ ] ]>
</debug>
</interface-response>
```

Related commands

GetBalance
GetTransHistory
UpdateNotificationAmount

RegisterNameServer

Description

Definition

Register a domain name server.

Usage

Use this command to register one of your own servers as a domain name server.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/RegNameServer.asp

On the **register a name server** page, the **submit** button calls the **RegisterNameServer** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The server you register must use a domain name that is in your account.
- eNom must be licensed with the Registry in which you want to register a name server; you can only register name servers for TLDs that we support.
- The registrar lock for the domain must be set to off while you register a name server. You can switch the registrar lock back on (and we recommend that you do so) once the name server is registered.
- Name servers for .us names must be located in the United States.
- .co.uk and .org.uk names must have at least two name servers.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Add	Required	Authority to add a name server. Set **Add=true** to authorize.	5

Param name	Obligation	Definition	Max size
NSName	Required	Name server to register. Use format *dns1.NameServerName.com*	60
IP	Required	IP of the name server.	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests that the computer with IP address **127.0.0.1**, known as **ns1.name-services.com**, be registered as a name server. The query requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=registernameserver&
uid=resellid&pw=resellpw&add=true&nsname=dns1.resellerdocs.com&
ip=127.0.0.1&responsetype=xml
```

In the response, the RRP code of **200** and **success** message in the RRP text indicate a successful registration:

```
<?xml version="1.0" ?>
<interface-response>
  <RegisterNameserver>
    <NS>dns1.resellerdocs.com</NS>
    <IP>127.0.0.1</IP>
    <reg-lock>1</reg-lock>
    <RegistrarLock>ACTIVE</RegistrarLock>
    <NsSuccess>1</NsSuccess>
    <RegistrarLock>REGISTRAR-LOCK</RegistrarLock>
  </RegisterNameserver>
  <RRPCode>200</RRPCode>
  <RRPText>Command completed successfully</RRPText>
  <Command>REGISTERNAMESERVER</Command>
  <ErrCount>0</ErrCount>
  <Server>TestServer</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
```

```
        <![CDATA[  ] ]>
      </debug>
    </interface-response>
```

Related commands

- CheckNSStatus
- DeleteNameServer
- GetDNS
- GetDNSStatus
- ModifyNS
- ModifyNSHosting
- UpdateNameServer

RemoveTLD

Description

Definition

Remove TLDs from your list of authorized TLDs that you offer to your resellers and retail customers. Or, revert to our default list, which includes all TLDs that we support.

Usage

Use this command to remove TLDs from your custom list of authorized TLDs that you offer to your resellers and retail customers. This command controls the list of TLDs we send you for registrations, renewals, and transfers.

This command does not function unless you have previously used the AuthorizeTLD command to authorize TLDs. It will not remove TLDs if your account is using our default list.

If you run **RemoveTLD** with one TLD, our system starts with your current list, removes the single TLD, and leaves the rest. If you remove all TLDs from your list of authorized TLDs, your account will revert to our default list (all TLDs that we support).

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/myaccount/RenewalPricing.asp?tab=1

If you remove TLDs from your authorized list, refreshing this page will reflect the change.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- You can only remove TLDs that you added using the **AuthorizeTLD** command.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20

Param name	Obligation	Definition	Max size
TLD	Either **TLD** or **DomainList** is Required	One top-level domain (TLD) to remove from your list of authorized TLDs. For example, if you want to remove .biz, use **TLD=biz**	15
DomainList	Either **TLD** or **DomainList** is Required	Comma-separated list of TLDs to remove from your list of authorized TLDs. For example, if you want to remove .com, .net, and .org, use **DomainList=com,net,org**	100
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
DeleteTLD*X*	List of TLDs to remove from the list of TLDs authorized for this account. Indexed *X* when **ResponseType=Text** or **HTML**.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query removes TLDs **.us** and **.ca** from **resellid**'s list of authorized TLDs, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=removetld&
uid=resellid&pw=resellpw&domainlist=us,ca&responsetype=xml
```

In the response, the list of TLDs and the **ErrCount** value of **0** confirm that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <tldlist>
    <deletetld>us</deletetld>
    <deletetld>ca</deletetld>
  </tldlist>
  <Command>REMOVETLD</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
```

```
    <IsLockable />
    <IsRealTimeTLD />
    <ExecTime>1.191406</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA[  ] ]>
    </debug>
  </interface-response>
```

Related commands

AuthorizeTLD
GetTLDList
PE_SetPricing
SetResellerTLDPricing

RemoveUnsyncedDomains

Description

Definition

Remove out-of-sync domains from a specified Magic Folder, or from all Magic Folders in the account.

Usage

Use this command to remove out-of-sync domains from a specified Magic Folder, or from all Magic Folders in the account.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/folder-control-panel/default.asp?FolderName=AAAaa

The **Remove Names** button calls the **RemoveUnsyncedDomains** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
FolderName	Optional; default is all folders in account	Folder from which to remove unsynced domains. If no **FolderName** is supplied, all unsynced domains in all Magic Folders are removed.	125
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Result	Result of processing this query. Possible return values are: **1** Success **2** Failure
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query removes out-of-sync domains from one folder, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=RemoveUnsyncedDomains&
uid=resellid&pw=resellpw&FolderName=Master-Magic&responsetype=XML
```

In the response, a **Result** value **1** indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <RemoveResult>
    <Result>1</Result>
  </RemoveResult>
  <Command>REMOVEUNSYNCEDDOMAINS</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLER1-STG</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>0.125</ExecTime>
  <Done>true</Done>
  <debug>
    <![CDATA[  ]]>
  </debug>
</interface-response>
```

Related commands

- AddDomainFolder
- AdvancedDomainSearch
- AssignToDomainFolder
- DeleteDomainFolder
- GetDomainFolderDetail
- GetDomainFolderList
- UpdateDomainFolder

RenewPOPBundle

Description

Definition

Renew the annual subscription on a POP mail 10-pak in real time.

Usage

Use this command to renew, in real time, the annual subscription on a POP mail 10-pak.

When you pass credit card information with this command, you must use the secure HTTPS protocol.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/POPConfig.asp?DomainNameID=152533676

The **add years** button behaves similarly to the **RenewPOPBundle** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.
- This command is available for reseller accounts only. Retail accounts must use the queue-based shopping cart process to renew POP bundles.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID. Must be a reseller account.	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
PakID	Required	ID number of this POP pak. You can retrieve the ID numbers of all POP paks in the account with the GetPOPExpirations command.	10
Quantity	Required	Number of years to renew this POP pak subscription	2

Param name	Obligation	Definition	Max size
UseCreditCard	Optional overall, but Required for resellers who use our credit card processing AND want to charge this transaction to the credit card included in this query string	Permitted values are yes and no. The credit card supplied in this query string is charged only if **UseCreditCard=yes**. If this param is omitted or if **UseCreditCard=no**, the account balance rather than the credit card is debited for this transaction. This is true even if the query string includes all the Registrant contact and credit card information. When you pass credit card information with this command, you must use the secure HTTPS protocol.	3
EndUserIP	Required for our credit card processing	End user's IP address. This is used in fraud checking, as part of our order processing service. Use format *NNN*.*NNN*.*NNN*.*NNN*.	15
RegistrantFirstName	Required for our CC processing	Registrant first name	60
RegistrantLastName	Required for our CC processing	Registrant last name	60
RegistrantAddress1	Required for our CC processing	First line of Registrant address	60
RegistrantAddress2	Optional for our CC processing	Second line of Registrant address	60
RegistrantCity	Required for our CC processing	Registrant city	60
RegistrantCountry	Required for our CC processing	Registrant country. Two-letter country code is a permitted format.	60
RegistrantPostalCode	Required for our CC processing	Registrant postal code	16
RegistrantPhone	Required for our CC processing	Registrant phone. Required format is **+***CountryCode*.*PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**). .	20
RegistrantEmailAddress	Required for our CC processing	Registrant email address	128
CardType	Required for our CC processing	Credit card type. Permitted values are **Visa**, **Mastercard**, **AmEx**, **Discover**	20
CCName	Required for our CC processing	Cardholder's name	60
CreditCardNumber	Required for our CC processing	Credit card number	128

Param name	Obligation	Definition	Max size
CreditCardExpMonth	Required for our CC processing	Expiration month of the credit card, in format *MM*	2
CreditCardExpYear	Required for our CC processing	Expiration year of the credit card, in format *YYYY*	4
CVV2	Required for our CC processing	Credit card verification code	4
CCAddress	Required for our CC processing	Credit card billing address	60
ChargeAmount	Required for our CC processing	Amount to charge this credit card. Required format is *DD***.***cc*	6
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
OrderID	Order ID for a successful renewal
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query renews POP pak **5105** for **1** year and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=renewpopbundle&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&
pakid=5105&quantity=1&responsetype=xml
```

In the response, an **OrderID** value and an **ErrCount** value **0** confirm that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainRRP>E</DomainRRP>
  <orderid>156227365</orderid>
  <Command>RENEWPOPBUNDLE</Command>
  <Language>en</Language>
```

```
    <ErrCount>0</ErrCount>
    <ResponseCount>0</ResponseCount>
    <MinPeriod>1</MinPeriod>
    <MaxPeriod>10</MaxPeriod>
    <Server>RESELLERTEST</Server>
    <Site>enom</Site>
    <IsLockable>True</IsLockable>
    <IsRealTimeTLD>True</IsRealTimeTLD>
    <ExecTime>0.34375</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA[  ] ]>
    </debug>
  </interface-response>
```

Related commands

- Extend
- GetPOP3
- GetPOPExpirations
- GetRenew
- Purchase
- PurchasePOPBundle
- RenewServices

RenewServices

Description

Definition

Renew one value-added service in real time.

Usage

Use this command to renew one value-added service in real time, as opposed to going through our shopping cart. This real-time command currently supports ID Protect and DNS hosting.

When you pass credit card information with this command, you must use the secure HTTPS protocol.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The service must currently be subscribed for this domain. If not already subscribed, do so using the PurchaseServices or AddToCart commands.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Service	Required	Service to be renewed. Permitted values: **WPPS** ID Protect **DNSHosting** DNS Hosting **BusListing** Business Listing	15
NumYears	Optional; default is **1**	Number of years to renew this service	2
SLD	Required for **WPPS BusListing**	Second-level domain name (for example, enom in enom.com) for the domain this service is associated with	63

Param name	Obligation	Definition	Max size
TLD	Required for **WPPS BusListing**	Top-level domain name (extension) for the domain this service is associated with	15
UseCreditCard	Optional overall, but Required for resellers who have a credit card processing agreement with us AND want to use our CC processing to charge this transaction to the credit card included in this query string. Default is **no**. Available for **WPPS DNSHosting BusListing**	Permitted values are **yes** and **no**. The credit card supplied in this query string is charged *only* if **UseCreditCard=yes**. If this param is omitted, or if the value supplied is anything other than **yes**, the account balance rather than the credit card is debited for this transaction. This is true even if the query string includes all the required credit card information. When you pass credit card information with this command, you must use the secure HTTPS protocol.	3
EndUserIP	Required for our credit card processing	End user's IP address. This is used in fraud checking, as part of our order processing service. Use format *NNN.NNN.NNN.NNN*.	15
ChargeAmount	Required for our CC processing	Amount to charge for each year; **ChargeAmount** is multiplied by **NumYears**. Required format is *DD.cc*	6
CardType	Required for our CC processing	Credit card type. Permitted values are **Visa**, **Mastercard**, **AmEx**, **Discover**	20
CreditCardNumber	Required for our CC processing	Credit card number	128
CreditCardExpMonth	Required for our CC processing	Expiration month of the credit card, in format *MM*	2
CreditCardExpYear	Required for our CC processing	Expiration year of the credit card, in format *YYYY*	4
CVV2	Required for our CC processing, if printed on the card	Credit card verification value	4
CCName	Required for our CC processing	Cardholder's name	60
CCAddress	Required for our CC processing	Credit card billing street address	60

Param name	Obligation	Definition	Max size
CCCity	Optional for our CC processing	Credit card billing city	60
CCStateProvince	Optional for our CC processing	Credit card billing state or province	40
CCCountry	Required for our CC processing	Credit card billing country. Two-character country code is a permitted format	40
CCZip	Required for our CC processing	Credit card billing postal code	60
CCPhone	Optional for our CC processing	Credit card billing phone. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**).	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
OrderID	Identification number for tracking this order in our system
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query renews ID Protect for two years and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=renewservices&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&
service=WPPS&numyears=2&responsetype=xml
```

In the response, an order ID number confirms that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <OrderID>157405437</OrderID>
  <Command>RENEWSERVICES</Command>
```

```
    <Language>eng</Language>
    <ErrCount>0</ErrCount>
    <ResponseCount>0</ResponseCount>
    <MinPeriod>1</MinPeriod>
    <MaxPeriod>10</MaxPeriod>
    <Server>RESELLER1-STG</Server>
    <Site>enom</Site>
    <IsLockable>True</IsLockable>
    <IsRealTimeTLD>True</IsRealTimeTLD>
    <TimeDifference>+08.00</TimeDifference>
    <ExecTime>0.797</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA[  ]]>
    </debug>
  </interface-response>
```

Related commands

- PurchaseServices
- RenewPOPBundle

RP_CancelAccount

Description

Definition

Cancel a RatePoint subscription at the end of the current billing period.

Usage

Use this command to cancel a RatePoint subscription at the end of the current billing cycle.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://resellertest.enom.com/ratepoint/packagemanager.aspx

Click the account name of a RatePoint account, then the **Cancel this service** link. At the bottom of the **Cancel Service** page, the **Cancel Service** button calls the **RP_CancelAccount** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The RPID value must belong to this login ID.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
RPID	Required	Identification number for this RatePoint account. Use the RP_GetAccounts command to retrieve **RPID** values	6
Action	Required	Action to take with regard to this account. Permitted values are: **Cancel** Deactivate this account at the end of the current billing period **RemoveCancel** For an account that has been flagged for cancellation, reverse the cancellation request and keep the account active	12

Param name	Obligation	Definition	Max size
ReasonID	Required if **Action=Cancel**	Reason for cancellation. Permitted values are: **1** No longer needed **2** Not as expected **3** Price/value **4** Technical issue **5** Support issue **6** Unsupported functionality **7** Other reason not listed	1
Comments	Required if **Action=Cancel**	User's description of reason for cancellation	250
EndUserIP	Required	End user's IP address	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Action	Action requested in the query string
RPID	Identification number of the RatePoint account which is the subject of this action
ReasonID	Identification number of the cancellation reason provided in the query string
UserComments	User-provided comments supplied in the query string
Success	Success status of the query
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.
TrackingKey	Identification number for this query, for our history and error logs

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query submits a request to cancel an existing RatePoint account at the end of the current billing period, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=RP_CancelAccount&
uid=resellid&pw=resellpw&RPID=34&Action=Cancel&ReasonID=1&
Comments=no longer needed&EndUserIP=127.0.0.1&responsetype=xml
```

In the response, **Success=true** indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <Action>cancel</Action>
```

```
    <RPID>34</RPID>
    <ReasonID>1</ReasonID>
    <UserComments>test</UserComments>
    <Success>true</Success>
    <Command>RP_CANCELACCOUNT</Command>
    <Language>eng</Language>
    <ErrCount>0</ErrCount>
    <ResponseCount>0</ResponseCount>
    <MinPeriod />
    <MaxPeriod>10</MaxPeriod>
    <Server>sjl21wresell01</Server>
    <Site>enom</Site>
    <IsLockable />
    <IsRealTimeTLD />
    <TimeDifference>+0.00</TimeDifference>
    <ExecTime>0.094</ExecTime>
    <Done>true</Done>
    <debug />
    <TrackingKey>d7d4811d-99ae-4cc7-a140-dfd82a589b7e</TrackingKey>
</interface-response>
```


Related commands

- RP_GetAccountDetail
- RP_GetAccounts
- RP_GetUpgradeOptions
- RP_GetUpgradePrice
- RP_RebillAccount
- RP_UpdateAccountName
- RP_UpgradeAccount
- RP_ValidateEmail

RP_GetAccountDetail

Description

Definition

Retrieve account details for a RatePoint subscription.

Usage

Use this command to retrieve account details for a RatePoint subscription.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://resellertest.enom.com/ratepoint/manage.aspx?rpid=34

The **RP_GetAccountDetail** command populates the page.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The RPID value must belong to this login ID.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
RPID	Required	Identification number for this RatePoint account. Use the RP_GetAccounts command to retrieve **RPID** values	20
EndUserIP	Required	End user's IP address	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
RPID	Identification number for this RatePoint account
AccountName	Display name for this account, either the email address supplied when the account was created or the user-chosen name supplied via the RP_UpdateAccountName command
ProdDesc	Level of service for this RatePoint account
Status	Active/Inactive status of this RatePoint account
NextBillingDate	Next billing date on this RatePoint account
BillingCycle	Billing cycle on this RatePoint account
Price	Price per billing cycle for this RatePoint account (or, for free trial, the monthly billing rate for RatePoint Standard).
Terminate	Can this RatePoint account be terminated?
Upgrade	Can this RatePoint account be upgraded?
Downgrade	Can this RatePoint account be downgraded?
DowngradePending	Is there a downgrade pending?
DowngradePendingPrice	Price for a pending downgrade
LaunchURL	URL to launch the RatePoint control panel. A link to this URL should be provided to the customer so that they can manage their RatePoint account.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.
TrackingKey	Identification number for this query, for our history and error logs

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves details for one RatePoint account and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=RP_GetAccountDetail&
uid=resellid&pw=resellpw&rpid=34&responsetype=xml
```

In the response, **ErrCount=0** indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <RPID>34</RPID>
  <AccountName>donald@example.com</AccountName>
  <ProdDesc>Ratepoint Standard Free Trial</ProdDesc>
  <Status>active</Status>
  <NextBillingDate>6/28/2009 12:00 AM</NextBillingDate>
  <BillingCycle>monthly</BillingCycle>
```

```
    <Price>12.95</Price>
    <Terminate>true</Terminate>
    <Upgrade>true</Upgrade>
    <Downgrade>false</Downgrade>
    <DowngradePending>false</DowngradePending>
    <DowngradePendingPrice />
    <LaunchURL>
      https://test-api.ratepoint.com/business/
      login?session_key=5440296919fb54ade13a5c4f3ae26576
    </LaunchURL>
    <Command>RP_GETACCOUNTDETAIL</Command>
    <Language>eng</Language>
    <ErrCount>0</ErrCount>
    <ResponseCount>0</ResponseCount>
    <MinPeriod />
    <MaxPeriod>10</MaxPeriod>
    <Server>sjl21wresell01</Server>
    <Site>enom</Site>
    <IsLockable />
    <IsRealTimeTLD />
    <TimeDifference>+0.00</TimeDifference>
    <ExecTime>0.406</ExecTime>
    <Done>true</Done>
    <debug />
    <TrackingKey>4a2b61f0-e1aa-40d3-8d6f-e1596269200b</TrackingKey>
</interface-response>
```


Related commands

- RP_CancelAccount
- RP_GetAccounts
- RP_GetUpgradeOptions
- RP_GetUpgradePrice
- RP_RebillAccount
- RP_UpdateAccountName
- RP_UpgradeAccount
- RP_ValidateEmail

RP_GetAccounts

Description

Definition

Retrieve a list of RatePoint accounts for this login ID.

Usage

Use this command to retrieve a list of RatePoint accounts for this login ID.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://resellertest.enom.com/ratepoint/packagemanager.aspx

The **RP_GetAccounts** command populates the list of RatePoint accounts on this page.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ProdType	Optional; default is all account types	Retrieve RatePoint accounts with this level of service. Permitted values are: **190** RatePoint Standard **191** RatePoint Plus **192** RatePoint Enterprise **193** RatePoint Enterprise Plus **194** RatePoint Free Trial	5
Status	Optional; default is all account statuses	Retrieve RatePoint accounts with this account status. Permitted values are: **Active** **Disabled (for nonpayment)** **Cancellation Pending** **Downgrade Pending**	30

Param name	Obligation	Definition	Max size
RecordsToReturn	Optional; default is **25**	Number of RatePoint accounts to list in one response.	5
StartPosition	Optional; default is **1**	This response should start with this item in the sorted list	5
SortBy	Optional; default is **ProdDesc**. If you want to use the **Ascending** parameter, **SortBy** is Required	Sort the list of accounts by this value. Permitted values are: **AccountName** User-configurable display name for this account **Status** Account status **ProdDesc** Level of service of this account **NextBillingDate** Account will rebill on this date	15
Ascending	Optional; default is **0**	Sort the list in ascending or descending order? Permitted values are: **1** Ascending order **0** Descending order	1
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
RPID	Identification number for this RatePoint account.
AccountName	User-configurable display name for this RatePoint account
ProdDesc	Level of service package of this RatePoint account
Status	Status of this RatePoint account
NextBillingDate	Next billing date for this RatePoint account
ProdType	Which level of service packages are included in this list
Status	Which activity statuses are included in this list
StartPosition	In the overall list, which position is listed first in the response to this query
RecordsToReturn	Number of accounts to return in this response
SortBy	Sorting parameter for this response
Ascending	Ascending (**1**) or descending (**0**) order for this sorted list
TotalAccounts	Total number of RatePoint accounts in this domain name account
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.
TrackingKey	Identification number for this query, for our history and error logs

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.

- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves information about two RatePoint accounts, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=RP_GetAccounts&
uid=resellid&pw=resellpw&RecordsToReturn=2&StartPosition=3&SortBy=NextBillingDate&
Ascending=0&responsetype=xml
```

In the response, **ErrCount=0** indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <RatePointAccounts>
    <Account>
      <RPID>53</RPID>
      <AccountName>test21@enom.com</AccountName>
      <ProdDesc>Ratepoint Standard</ProdDesc>
      <Status>active</Status>
      <NextBillingDate>5/29/2010 12:00 AM</NextBillingDate>
    </Account>
    <Account>
      <RPID>54</RPID>
      <AccountName>test22@enom.com</AccountName>
      <ProdDesc>Ratepoint Standard</ProdDesc>
      <Status>active</Status>
      <NextBillingDate>5/29/2010 12:00 AM</NextBillingDate>
    </Account>
  </RatePointAccounts>
  <ProdType>all</ProdType>
  <Status>all</Status>
  <StartPosition>3</StartPosition>
  <RecordsToReturn>2</RecordsToReturn>
  <Sortby>NextBillingDate</Sortby>
  <Ascending>0</Ascending>
  <TotalAccounts>13</TotalAccounts>
  <Command>RP_GETACCOUNTS</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>sjl21wresell01</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>0.094</ExecTime>
  <Done>true</Done>
  <debug />
  <TrackingKey>4f9f545d-282b-4f4d-96d7-f1cabe41b5d0</TrackingKey>
</interface-response>
```

Related commands

- RP_CancelAccount
- RP_GetAccountDetail
- RP_GetUpgradeOptions
- RP_GetUpgradePrice
- RP_RebillAccount
- RP_UpdateAccountName
- RP_UpgradeAccount
- RP_ValidateEmail

RP_GetUpgradeOptions

Description

Definition

Retrieve the upgradability status for a specified RatePoint account.

Usage

Use this command to retrieve a status on whether upgrades are permitted for a specified RatePoint account. For RatePoint, upgrade options include a package with more features, a longer billing period, or both.

We recommend that you run **RP_GetUpgradeOptions** to validate whether to submit the RP_UpgradeAccount query string. If **Available=true** in the response to **RP_GetUpgradeOptions**, submit the RP_UpgradeAccount order.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://resellertest.enom.com/ratepoint/packagemanager.aspx

Click a RatePoint account name. If you select upgrade options in the **Upgrade or modify** section, the **Save Settings** button calls the **RP_GetUpgradeOptions** command and, if upgrades are permitted, calls the RP_UpgradeAccount command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The **RPID** value must be associated with this login ID.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
RPID	Required	Identification number for this RatePoint account. Use the RP_GetAccounts command to retrieve **RPID** values	6
EndUserIP	Required	End user's IP address	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Available	Can this RatePoint account be upgraded? Response values are **true** or **false**
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.
TrackingKey	Identification number for this query, for our history and error logs

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves the upgradability status of an existing RatePoint account, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=RP_GetUpgradeOptions&
uid=resellid&pw=resellpw&RPID=145&responsetype=xml
```

In the response, **ErrCount=0** indicates that the query was successful, and **Available=True** indicates that this RatePoint account can be upgraded:

```
<?xml version="1.0" ?>
<interface-response>
<Available>true</Available>
<Command>RP_GETUPGRADEOPTIONS</Command>
<Language>eng</Language>
<ErrCount>0</ErrCount>
<ResponseCount>0</ResponseCount>
<MinPeriod />
<MaxPeriod>10</MaxPeriod>
<Server>sjl21wresell01</Server>
<Site>enom</Site>
<IsLockable />
<IsRealTimeTLD />
<TimeDifference>+0.00</TimeDifference>
<ExecTime>0.094</ExecTime>
<Done>true</Done>
<debug />
<TrackingKey>5341e5e2-69df-4164-a17f-556ad4faca10</TrackingKey>
</interface-response>
```

Related commands

- RP_CancelAccount
- RP_GetAccountDetail
- RP_GetAccounts
- RP_GetUpgradePrice
- RP_RebillAccount
- RP_UpdateAccountName
- RP_UpgradeAccount
- RP_ValidateEmail

RP_GetUpgradePrice

Description

Definition

Retrieve the prorated price for a specified upgrade to a specified RatePoint account.

Usage

Use this command to retrieve the prorated price for a specified upgrade to a specified RatePoint account. For RatePoint, upgrade options include a package with more features, a longer billing period, or both.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://resellertest.enom.com/ratepoint/packagemanager.aspx

Click a RatePoint account name. If you select upgrade options in the **Upgrade or modify** section, the **Total Due** value is supplied by the **RP_GetUpgradePrice** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The **RPID** value must be associated with this login ID.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
RPID	Required	Identification number for this RatePoint account. Use the RP_GetAccounts command to retrieve **RPID** values	6

Param name	Obligation	Definition	Max size
ProdType	Required	Which RatePoint level of service to upgrade to. Upgrades are permitted to longer billing cycles, higher levels of service, or both. The free trial product automatically converts to RatePoint Standard with monthly billing at the end of its first month, so submitting a query to "upgrade" to Standard monthly will not succeed. Permitted values for ProdType are: **190** RatePoint Standard **191** RatePoint Plus **192** RatePoint Enterprise **193** RatePoint Enterprise Plus	3
Months	Required	Which billing cycle, in months, to upgrade to. Permitted values are: **1** Monthly billing **12** Yearly billing	2
EndUserIP	Required	End user's IP address	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
RPID	Identification number of this RatePoint account
TotalPrice	Price, in $US, for the upgrade specified in the query string
Success	Success status of this query. If **Success=false**, the RatePoint account specified in the query string is not eligible for the upgrade specified in the query string
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.
TrackingKey	Identification number for this query, for our history and error logs

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves the price for a proposed upgrade to an existing RatePoint account, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=RP_GetUpgradePrice&
uid=resellid&pw=resellpw&RPID=145&ProdType=190&Months=12&responsetype=xml
```

In the response, **ErrCount=0** indicates that the query was successful, **Success=true** indicates that this account can be upgraded, and **TotalPrice** is the price in $US for the upgrade specified in the query string:

```
<?xml version="1.0" ?>
<interface-response>
<RPID>145</RPID>
<TotalPrice>124.92</TotalPrice>
<Success>true</Success>
<Command>RP_GETUPGRADEPRICE</Command>
<Language>eng</Language>
<ErrCount>0</ErrCount>
<ResponseCount>0</ResponseCount>
<MinPeriod />
<MaxPeriod>10</MaxPeriod>
<Server>sjl21wresell01</Server>
<Site>enom</Site>
<IsLockable />
<IsRealTimeTLD />
<TimeDifference>+0.00</TimeDifference>
<ExecTime>0.109</ExecTime>
<Done>true</Done>
<debug />
<TrackingKey>6649a3f0-0b90-4378-80ff-44b1e371ffa0</TrackingKey>
</interface-response>
```

Related commands

RP_CancelAccount
RP_GetAccountDetail
RP_GetAccounts
RP_GetUpgradeOptions
RP_RebillAccount
RP_UpdateAccountName
RP_UpgradeAccount
RP_ValidateEmail

RP_RebillAccount

Description

Definition

Rebill for a RatePoint account for which the initial periodic billing failed.

Usage

Use this command to rebill for a RatePoint account for which the normal periodic billing failed, usually due to in insufficient account balance or invalid credit card.

This command is for use after the RatePoint account billing date has passed.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://resellertest.enom.com/ratepoint/packagemanager.aspx

Click the account name of a RatePoint account that shows status **Disabled**. On the **RatePoint Manager** page, clicking the **Reactivate** link calls the **RP_RebillAccount** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The **RPID** value must be associated with this login ID.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
RPID	Required	Identification number for this RatePoint account. Use the RP_GetAccounts command to retrieve **RPID** values.	6
EndUserIP	Required	End user's IP address	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
RPID	Identification number of this RatePoint account
Success	Success status of this query. If **Success=false**, the RatePoint account bill date is still in the future, the domain name account has an insufficient balance, or the credit card was declined.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.
TrackingKey	Identification number for this query, for our history and error logs

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests a rebill of an expired RatePoint account, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=RP_RebillAccount&
uid=resellid&pw=resellpw&RPID=145&responsetype=xml
```

In the response, **Success=true** indicates that we rebilled for RatePoint:

```
<?xml version="1.0" ?>
<interface-response>
<RPID>145</RPID>
<Success>true</Success>
<Command>RP_REBILLACCOUNT</Command>
<Language>eng</Language>
<ErrCount>0</ErrCount>
<ResponseCount>0</ResponseCount>
<MinPeriod />
<MaxPeriod>10</MaxPeriod>
<Server>sjl21wresell01</Server>
<Site>enom</Site>
<IsLockable />
<IsRealTimeTLD />
<TimeDifference>+0.00</TimeDifference>
<ExecTime>0.109</ExecTime>
<Done>true</Done>
<debug />
<TrackingKey>6b58c31a-971e-41a0-a5a9-2d0676aa7765</TrackingKey>
</interface-response>
```

Related commands

- RP_CancelAccount
- RP_GetAccountDetail
- RP_GetAccounts
- RP_GetUpgradeOptions
- RP_GetUpgradePrice
- RP_UpdateAccountName
- RP_UpgradeAccount
- RP_ValidateEmail

RP_UpdateAccountName

Description

Definition

Change the RatePoint account name to a user-chosen display name, for ease of management.

Usage

Use this command to change the account name of a RatePoint account to a user-chosen display name.

This name is for ease of use only; it does not need to be unique.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://resellertest.enom.com/ratepoint/packagemanager.aspx

Click a RatePoint account name. In the **Friendly Account Name** row, click **edit**. When you enter a new name in the **Edit your friendly account name** box, the **Save Settings** button calls the **RP_UpdateAccountName** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The RPID value must belong to this login ID.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
RPID	Required	RatePoint account identification number. To retrieve the **RPID** values for this login ID, use the RP_GetAccounts command.	20
NewAccountName	Required	New display name for this RatePoint account. Permitted values are alphanumeric	32
EndUserIP	Required	End user's IP address	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
RPID	Identification number for this RatePoint account
NewAccountName	New display name for this RatePoint account
Success	Success status for this query
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.
TrackingKey	Identification number for this query, for our history and error logs

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query changes the display name for a RatePoint account and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=RP_UpdateAccountName&
uid=resellid&pw=resellpw&rpid=34&NewAccountName=Oswald&responsetype=xml
```

In the response, **Success=true** indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <RPID>34</RPID>
  <NewAccountName>Oswald</NewAccountName>
  <Success>true</Success>
  <Command>RP_UPDATEACCOUNTNAME</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>sjl21wresell01</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>0.078</ExecTime>
  <Done>true</Done>
  <debug />
  <TrackingKey>3e50d055-c060-4da4-8b5b-d7daed332b3e</TrackingKey>
</interface-response>
```

Related commands

- RP_CancelAccount
- RP_GetAccountDetail
- RP_GetAccounts
- RP_GetUpgradeOptions
- RP_GetUpgradePrice
- RP_RebillAccount
- RP_UpgradeAccount
- RP_ValidateEmail

RP_UpgradeAccount

Description

Definition

Upgrade a RatePoint account. The upgrade is effective immediately, and the amount charged (in real time) is prorated based on the amount of time left on the current package.

Usage

Use this command to upgrade a RatePoint account. For RatePoint, upgrade options include a package with more features, a longer billing period, or both. The upgrade is effective immediately, and the amount charged is prorated based on the amount of time left on the current package.

We recommend that you run RP_GetUpgradeOptions to validate whether to submit the **RP_UpgradeAccount** query string. If **Available=true** in the response to RP_GetUpgradeOptions, submit the **RP_UpgradeAccount** command.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://resellertest.enom.com/ratepoint/packagemanager.aspx

Click a RatePoint account name. If you select upgrade options in the **Upgrade or modify** section, the **Save Settings** button calls the RP_GetUpgradeOptions command and, if upgrades are permitted, calls the **RP_UpgradeAccount** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The **RPID** value must be associated with this login ID.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
RPID	Required	Identification number for this RatePoint account. Use the RP_GetAccounts command to retrieve **RPID** values	6

Param name	Obligation	Definition	Max size
ProdType	Required	Which RatePoint product to upgrade to. Upgrades are permitted to longer billing cycles, higher levels of service, or both. The free trial product automatically converts to RatePoint Standard with monthly billing at the end of its first month, so submitting a query to "upgrade" to Standard monthly will not succeed. We recommend that you run the RP_GetUpgradeOptions command first, and feed its response directly into the RP_UpgradeAccount command. Permitted values for ProdType are: **190** RatePoint Standard **191** RatePoint Plus **192** RatePoint Enterprise **193** RatePoint Enterprise Plus	3
Months	Required	Billing cycle, in months. Permitted values are: **1** Monthly billing **12** Yearly billing	2
EndUserIP	Required	End user's IP address	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
RPID	Identification number of this RatePoint account
OrderID	Order ID of this upgrade, if successful
Success	Success status of this query
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.
TrackingKey	Identification number for this query, for our history and error logs

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests an upgrade to an existing RatePoint account, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=RP_UpgradeAccount&
uid=resellid&pw=resellpw&RPID=34&ProdType=191&Months=1&responsetype=xml
```

In the response, an **OrderID** value, and **ErrCount=0** indicate, that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <RPID>34</RPID>
  <OrderID>157472595</OrderID>
  <Success>true</Success>
  <Command>RP_UPGRADEACCOUNT</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>sjl21wresell01</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>0.875</ExecTime>
  <Done>true</Done>
  <debug />
  <TrackingKey>a7779ea6-4d02-47d4-8244-d19d01a8c0da</TrackingKey>
</interface-response>
```

Related commands

RP_CancelAccount
RP_GetAccountDetail
RP_GetAccounts
RP_GetUpgradeOptions
RP_GetUpgradePrice
RP_RebillAccount
RP_UpdateAccountName
RP_ValidateEmail

RP_ValidateEmail

Description

Definition

Validate the email address for a proposed RatePoint purchase.

Usage

Use this command to validate the email address for a RatePoint purchase. In our UI, we pass the response from this query immediately to the AddToCart command.

The response of the **RP_ValidateEmail** command tells you whether this email address has ever used the free trial, and whether this email address has ever been associated with a RatePoint account. In both cases, our AddToCart and PurchaseServices commands will reject attempts to purchase RatePoint. However, if the validation is for a package other than the free trial, and the email address is no longer being used for a RatePoint account, you can contact RatePoint directly and ask them to clear the email address for a new purchase.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://resellertest.enom.com/ratepoint/purchase.aspx?product=rpFreeTrial&period=1

At the bottom of the form, clicking the **Continue** button launches the **RP_ValidateEmail** command and immediately passes the response to the AddToCart command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
EmailAddress	Required	Email address proposed for this RatePoint account	128
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Unique	Has this email address ever been associated with a RatePoint account?
FreeTrial	Has this email address ever used the RatePoint free trial?
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.
TrackingKey	Identification number for this query, for our history and error logs

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query validates the email address for a proposed RatePoint account purchase, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=RP_ValidateEmail&
uid=resellid&pw=reselIpw&EmailAddress=donald@example.com&responsetype=xml
```

In the response, **ErrCount=0** indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <Unique>false</Unique>
  <FreeTrial>false</FreeTrial>
  <Command>RP_VALIDATEEMAIL</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>sjl21wresell01</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>0.344</ExecTime>
  <Done>true</Done>
  <debug />
  <TrackingKey>622db151-84de-4e1d-9be2-82178a494205</TrackingKey>
</interface-response>
```

Related commands

- RP_CancelAccount
- RP_GetAccountDetail
- RP_GetAccounts
- RP_GetUpgradeOptions
- RP_GetUpgradePrice
- RP_RebillAccount
- RP_UpdateAccountName
- RP_UpgradeAccount

RPT_GetReport

Description

Definition

Retrieve an itemized list of one type of activity in a domain name account.

Usage

Use this command to retrieve a list of one of the following types of account activity in a domain name account: registrations, renewals, transfers, private label, subaccounts, accounting, or expiring names.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/myaccount/newReports.asp

When you choose one of the seven report types listed above under Usage, the **view report** button calls the **RPT_GetReport** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The beginning date for reports must be no earlier than 6 months before today.
- The **ResponseType** must be **XML**. You can parse the XML response after receiving it.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Version	Optional; default is **0**	Version of this command. Permitted values are **0** and **1**. Use **Version=1** to receive the return parameters listed in the Returned parameters table below. **Version=0** and **Version=1** return parameters vary slightly in the data returned and in the tag names. We recommend that you use **Version=1**, which avoids timeouts by supporting paging of results, and queueing of the query.	20

Param name	Obligation	Definition	Max size
ReportType	Required	Type of report to generate. Permitted values are: **0** Registrations **1** Renewals **2** Transfers in **11** Transfers out **3** Private label (Instant Reseller and Registry Rocket) **4** Subaccounts **5** Accounting **6** Expiring names **10** Pricing Editor updates **13** Business Listing bulk update **15** Business Listing domain update **16** Transactions **17** Order history **18** Periodic billing history **20** Premium Domains registration	1
BeginDate	Optional; default is the last day of the month, two months before the current month	First date to include in the report. Must be no earlier than six months before today. Use format *MM**/**DD**/**YYYY*	10
EndDate	Optional; default is today's date	Last date to include in the report. Use format *MM**/**DD**/**YYYY*	10
Start	Optional; default is **1**	In the overall list of returns for this report type and date range, the start position for the return to this query.	8
RecordsToReturn	Optional; default is **100** if **Download= False** default is **9999** if **Download= True**	Number of items to return in this report.	8
Download	Required	Do you wish to run report in real time or deliver to this account's Billing contact email address? Permitted values are : **True** Send the report via email **False** Run in real time and deliver in API response Reports will always be delivered by email if they extend past four months before today, or if they include more than 25,000 results.	
ReportOutputType	Required	If delivering the report via email, **ReportOutputType** must be **2**.	
ResponseType	Required	Format of response. Permitted value is **XML**.	4

Returned parameters and values

The following parameters are present in every report. Each specific type of report listed above has a wide variety of other return parameters specific to the report type.

Param name	Definition
RptString	List report descriptions
ThreeMoPast	The date three months before today
SixMoPast	The date six months before today
BeginDate	The first date included in this report
EndDate	The last date included in this report
ID	Report type identification number
Name	Report name
ReportType	Report type specified in this query string
ReportName	Name of the report type specified in this query string
QueueReportResults	Should report results be queued? Permitted values are **1** to queue results; **0** to send results immediately via HTTP.
ReportResults	Results specific to this report type. The results, and return parameters, vary by report type.
DomainName	Domain name
OrderID	Order identification number
Commission	Commission
SalePrice	Sale price
DateApplied	Date sale was recorded
LoginID	Login ID to which this order was delivered
NewStartPosition	In the full list of results, the start position of the next page of results
ThisStartPosition	In the full list of results, the position of the first result listed on this page
ThisEndPosition	In the full list of results, the position of the last result listed on this page
PreviousStartPosition	In the full list of results, the position of the previous page of results
TotalReturned	Number of results listed on this page
TotalRows	Number of results total for this report
ShowPrevious	Should this page show a link to the previous page of results?
ShowNext	Should this page show a link to the next page of results?
ShowPaging	Should this page show links to previous and next results?
Version	Version of this command that generated this return
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests a list of registrations for the period 12/1/2009 to 1/1/2010, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=RPT_GETREPORT&
uid=resellid&pw=resellpw&ReportType=0&
BeginDate=12/01/2010&EndDate=01/01/2011&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <rpt>
    <rptString>Registrations | Renewals | Transfers In | Private Label | Sub-Accounts |
      Accounting | Expiring Domains | | | | Pricing Editor Updates | Transfers Out | |
      Business Listing Bulk Update  | | Business Listing Domain Update | Transactions |
      Order History | Periodic Billing History  | | Premium Registration |</rptString>
    <threemopast>10/01/2011</threemopast>
    <sixmopast>07/01/2011</sixmopast>
    <begindate>12/01/2011</begindate>
    <enddate>01/01/2012</enddate>
    <option>
      <reporttype id="0" name="Registrations" />
      <reporttype id="1" name="Renewals" />
      <reporttype id="2" name="Transfers" />
      <reporttype id="3" name="Private Label" />
      <reporttype id="4" name="Sub-Accounts" />
      <reporttype id="5" name="Accounting" />
      <reporttype id="6" name="Expiring Names" />
      <reporttype id="10" name=" Pricing Editor Updates "/>
      <reporttype id="13" name=" Business Listing Bulk Update "/>
      <reporttype id="15" name=" Business Listing Domain Update "/>
      <reporttype id="16" name=" Transactions "/>
      <reporttype id="17" name=" Order History "/>
      <reporttype id="18" name=" Periodic Billing History  "/>
      <reporttype id="20" name=" Premium Registration "/>
    </option>
    <reporttype>0</reporttype>
    <reportname>Registrations</reportname>
    <results>
      <QueueReportResults>0</QueueReportResults>
      <root>
        <tlds>
          <tld TLD="com" NumDomains="300" AvgRegistration="1.00" />
          <tld TLD="net" NumDomains="28" AvgRegistration="1.00" />
          <tld TLD="mobi" NumDomains="24" AvgRegistration="2.13" />
          <tld TLD="org" NumDomains="7" AvgRegistration="1.00" />
          <tld TLD="biz" NumDomains="5" AvgRegistration="1.00" />
          <tld TLD="info" NumDomains="4" AvgRegistration="1.00" />
          <tld TLD="kids.us" NumDomains="1" AvgRegistration="1.00" />
          <tld TLD="ca" NumDomains="1" AvgRegistration="1.00" />
          <tld TLD="cc" NumDomains="1" AvgRegistration="1.00" />
          <tld TLD="tv" NumDomains="1" AvgRegistration="1.00" />
          <tld TLD="us" NumDomains="1" AvgRegistration="1.00" />
          <tld TLD="us.com" NumDomains="1" AvgRegistration="1.00" />
          <tld TLD="asia" NumDomains="1" AvgRegistration="1.00" />
        </tlds>
        <orders>
          <order OrderID="156189763" SLD="fgs456" TLD="com"
            CreationDate="2010-12-31T06:29:37.607" ExpDate="2011-12-31T09:29:32"
            PaidAmount="8.9500" BilledToCust="0.0000" />
          <row OrderID="156189777" SLD="sdifuf" TLD="com"
```

```
            CreationDate="2011-01-01T08:43:52.077" ExpDate="2013-01-01T11:43:47"
            PaidAmount="8.9500" BilledToCust="0.0000" />
        </orders>
      </root>
      <NewThisMonth>375</NewThisMonth>
      <AverageRegPeriod>1.072000</AverageRegPeriod>
      <NewStartPosition>52</NewStartPosition>
      <ThisStartPosition>1</ThisStartPosition>
      <ThisEndPosition>51</ThisEndPosition>
      <PreviousStartPosition />
      <TotalReturned>51</TotalReturned>
      <TotalRows>375</TotalRows>
      <ShowPrevious>0</ShowPrevious>
      <ShowNext>True</ShowNext>
      <ShowPaging>True</ShowPaging>
      <Version>1</Version>
    </results>
  </rpt>
  <Command>RPT_GETREPORT</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod>1</MinPeriod>
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <ExecTime>0.8125</ExecTime>
  <Done>true</Done>
  <debug>
    <![CDATA[  ] ]>
  </debug>
</interface-response>
```


Related commands

- CreateAccount
- CreateSubAccount
- GetAccountInfo
- GetAccountPassword
- GetAllAccountInfo
- GetOrderDetail
- GetOrderList
- GetReport
- GetSubAccounts
- GetTransHistory

SendAccountEmail

Description

Definition

Email subaccount login information to the billing contact of record.

Usage

Use this command to email subaccount login information to the billing contact for that subaccount.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The subaccount must be a child of this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
LoginID	Required	Login ID of subaccount	20
Account	Required	ID number of subaccount, in *NNN*-*aa*-*NNNN* format. Use the GetSubAccounts command to retrieve the subaccount ID number.	11
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.

Param name	Definition
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query sends an email to the owner of the subaccount, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=SendAccountEmail&
uid=resellid&pw=resellpw&loginID=resellidsub&account=659-fs-2869
&responsetype=xml
```

In the response, an **ErrCount** value **0** confirms that the query was successful:

```
<interface-response>
  <Command>SENDACCOUNTEMAIL</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod/>
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable/>
  <IsRealTimeTLD/>
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>0.078125</ExecTime>
  <Done>true</Done>
  <debug></debug>
</interface-response>
```

Related commands

GetAccountPassword
GetAccountValidation
GetSubAccounts

ServiceSelect

Description

Definition

Enable and disable services for a domain. You can also use this command to retrieve the current settings for a service.

Usage

Use this command to enable or disable email (MX or MXE), DNS, Web Site Creator, Web hosting, ID Protect, NameMyPhone, or NameMyMap services for a domain.

Use this command to create a Web Site Creator account.

Use this command to get the current settings for a service.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://resellertest.enom.com/domains/ServiceSelection.asp?DomainNameID=152533676&service=emailset

On the **email settings**, **name my phone**, or **name my map** pages, the **save changes** button calls the **ServiceSelect** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.
- One query can select only one service. You must repeat the query for each service you want to select.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Service	Required; if **Service** is used without **NewOptionID** and **Update**, the response gives the current setting	Service type. Permitted values are: **WSB** (Web Site Creator and Web hosting services) **EmailSet** (email services) **WPPS** (ID Protect Whois Privacy Protection) **Messaging** (NameMyPhone) **Map** (NameMyMap)	15
NewOptionID	Optional; if you use **NewOptionID** you must also use **Update**	Setting for the service. Permitted values are: **Service=DNSServer** (which domain name servers): **1006** use our name servers **1012** use user-specified domain servers, including none **Service=WSB** (Web site services): **1060** no Web site services **1063** Web Site Creator stand-alone (use this option to create or enable Web Site Creator stand-alone) **1066** Web hosting account **Service=EmailSet** (Email services): **1048** no email **1051** email forwarding (to a POP or WebMail address) **1054** user (mail server name required) **1105** user simplified (mail server's IP address required) **1114** POP3/WebMail plus email forwarding **Service=WPPS** (ID Protect Whois Privacy Protection): **1120** WhoIs information is masked **1123** WhoIs information is viewable **Service=Messaging** (NameMyPhone): **1087** disabled **1090** enabled **Service=Map** (NameMyMap): **1108** disabled **1111** enabled	4
Update	Required if you use **NewOptionID**	**True** updates the **NewOptionID** value for the service	5
SLD	Required for **Service= EmailSet WPPS Messaging Map**	Second-level domain name (for example, enom in enom.com)	63

Param name	Obligation	Definition	Max size
TLD	Required for **Service= EmailSet WPPS Messaging Map**	Top-level domain name (extension)	15
HostAccount	Required if **Service=WSB** and **NewOptionID =1066**	Name of the Web hosting account to enable or disable.	14
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
current-svc	Current service option setting
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query enables email services, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=serviceselect&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&newoptionid=1114&
service=emailset&update=True&responsetype=xml
```

The response indicates that email services have changed from option **1048** (no email) to **1114** (POP3/WebMail plus email forwarding):

```
<?xml version="1.0" ?>
<interface-response>
  <ServiceSelect>
    <domainname sld="resellerdocs" tld="com" domainnameid="152533676">
      resellerdocs.com
    </domainname>
    <service name="email">
      <UpdateOption>True</UpdateOption>
      <option name="1048" />
```

```
        <option name="1114" />
      </service>
      <current-svc>1114</current-svc>
      <WebSite />
    </ServiceSelect>
    <Command>SERVICESELECT</Command>
    <ErrCount>0</ErrCount>
    <Server>ResellerTest</Server>
    <Site>enom</Site>
    <Done>true</Done>
    <debug>
      <![CDATA[  ] ]>
    </debug>
  </interface-response>
```

Related commands

- GetDomainMap
- GetDomainPhone
- GetWPPSInfo
- GetIPResolver
- ModifyNS
- PE_SetPricing
- SetDomainMap
- SetDomainPhone
- SetHosts
- SetIPResolver
- SetResellerServicesPricing

SetCatchAll

Description

Definition

Set a forwarding address for any emails addressed to nonexistent mailboxes.

Usage

Use this command to forward email addressed to nonexistent email addresses under a domain name. The domain name must be in our system, but the forwarding address does not need to be.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/POPConfig.asp?DomainNameId=152533676

The **Catch-All Email** box at the bottom of the page uses the **SetCatchAll** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.
- The **ForwardTo** address does not need to be in our system.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ForwardTo	Required	Email address to forward mail to. Use format *mailbox***@***sld***.***tld*	130
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
CatchAll	Email address that mail will be sent to if the addressee mailbox does not exist
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query forwards any email addressed to nonexistent mailboxes for this domain name, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=SetCatchAll&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&
ForwardTo=john.doe@resellerdocs.com&responsetype=xml
```

In the response, the presence of the CatchAll email address you supplied confirms that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <CatchAll>john.doe@resellerdocs.com</CatchAll>
  <Command>SETCATCHALL</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>0.09375</ExecTime>
  <Done>true</Done>
  <debug>
    <![CDATA[  ]]>
  </debug>
</interface-response>
```

Related commands

DeletePOP3
Forwarding
GetCatchAll
GetDotNameForwarding
GetForwarding
GetPOP3
GetPOPForwarding
SetDotNameForwarding
SetPOPForwarding
SetUpPOP3User

SetCustomerDefinedData

Description

Definition

Enter data fields defined by you, and the corresponding data.

Usage

Use this command to create a storage place for data fields that do not currently exist.

Also use this command to put data into those custom data fields. This command allows you to add data one field at a time.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&**
uid=*yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ObjectID	Required	Object ID number, an integer assigned by you.	2
Type	Required	Object type. Options are: **1** Data pertaining to an account **2** Data pertaining to a domain **3** Data pertaining to an order	1
SLD	Required if **Type=2**	Second-level domain name (for example, enom in enom.com)	63
TLD	Required if **Type=2**	Top-level domain name (extension)	15
OrderID	Required if **Type=3**	Order ID, which you can retrieve using GetDomainStatus.	11
Key	Required	Title of this entry, or label describing this data field	50

Param name	Obligation	Definition	Max size
Value	Required	Content of this entry	50
DisplayFlag	Recommended	Visibility to subaccount. Options are: **0** Not visible when logged on with subaccount ID **1** Visible when logged on using subaccount ID	1
EnteredBy	Recommended	Name of the person adding this entry	50
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query creates a new data field labeled **FavoriteCuisine** and assigns a value **Italian** for this account.:

```
http://resellertest.enom.com/interface.asp?command=SetCustomerDefinedData&
uid=resellid&pw=reselIpw&ObjectID=1&Type=1&Key=FavoriteCuisine&Value=Italian&
DisplayFlag=0&EnteredBy=John&responsetype=xml
```

In the response, the value **0** for **ErrCount** confirms that the query executed successfully:

```
<?xml version="1.0" ?>
<interface-response>
  <Command>SETCUSTOMERDEFINEDDATA</Command>
  <ErrCount>0</ErrCount>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <Done>true</Done>
  <debug>
    <![CDATA[  ] ]>
  </debug>
</interface-response>
```

Related commands

DeleteCustomerDefinedData
GetCustomerDefinedData

SetDNSHost

Description

Definition

Dynamically updates the IP address of the host computer in our name server records.

Usage

Use this command to update the IP address of a host that does not have a static IP address.

If possible, use this command in a secure mode: https instead of http.

Availability

All customers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.
- The domain name must have a password.
- The host must be set as an IP address.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Zone	Required	The host and domain name that you want to update in the DNS. For example, **www.resellerdocs.com**	93
DomainPassword	Required	Password for managing the domain (a domain that uses the **SetDNSHost** command must have a password)	60
Address	Optional	The IP address to set the DNS record to. If omitted, the IP you are coming from (as our server sees it) is used. For example, if you are connecting to our server through a proxy, the proxy server's IP will be used.	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query uses a secure server to set the host for **resellerdocs.com**. Because the query string does not specify the IP, the command sets the IP to that from which the server received the query:

```
https://resellertest.enom.com/interface.asp?command=SetDNSHost&
zone=resellerdocs.com&DomainPassword=tester&responsetype=xml
```

The error count value **0** confirms that the DNS host was set successfully:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainRRP>E</DomainRRP>
  <Command>SETDNSHOST</Command>
  <ErrCount>0</ErrCount>
  <Server>Reseller5</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <Done>true</Done>
  <debug>
    <![CDATA[ ] ]>
  </debug>
</interface-response>
```

Related commands

GetHosts
GetRegHosts
SetHosts

SetDomainMap

Description

Definition

Update NameMyMap settings.

Usage

Use this command to update the location information listed on map.*YourSite.com*.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://resellertest.enom.com/domains/NameMyMap.asp?DomainNameID=152533676

On the **Map Settings** page, the **save changes** button calls the **SetDomainMap** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
HostName	Required	Name for your host	60
Address	Required	Address to build the map for	60
City	Required	City to build the map for	60
StateProvince	Required	State or province to build the map for	60
PostalCode	Required	Postal code to build the map for	60
Country	Required	Country to build the map for	60
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
host-name	Name for your host.
address	Address to build the map.
city	City to build the map.
stateprovince	State or province to build the map.
postalcode	Postal code to build the map.
country	Country to build the map.
SetDomainMap	Response is Successful or Failed.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query assigns an address to the NameMyMap feature of **resellerdocs.com**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=setdomainmap&uid=resellid&pw=resellpw&
sld=resellerdocs&tld=com&hostname=dns1.name-services.com&Address=100%20Main%20St.&
City=Townsville&StateProvince=WA&PostalCode=99999&Country=United+States&responsetype=xml
```

The response confirms that **map.resellerdocs.com** was set successfully:

```
<?xml version="1.0" ?>
<interface-response>
  <SetDomainMap>
    <domainname sld="resellerdocs" tld="com" id="152533676">
      resellerdocs.com
    </domainname>
    <map>
      <orig-host-name>
        <![CDATA[  ] ]>
      </orig-host-name>
      <host-name>
        <![CDATA[  dns1.name-services.com  ] ]>
      </host-name>
      <address>
        <![CDATA[  100 Main St.  ] ]>
      </address>
      <city>
        <![CDATA[ Townsville  ] ]>
      </city>
      <stateprovince>
```

```
            <![CDATA[ WA  ] ]>
          </stateprovince>
          <postalcode>
            <![CDATA[ 99999  ] ]>
          </postalcode>
          <country>
            <![CDATA[ US  ] ]>
          </country>
          <data-errors />
        </map>
        <SetDomainMap>Successful</SetDomainMap>
      </SetDomainMap>
      <Command>SETDOMAINMAP</Command>
      <ErrCount>0</ErrCount>
      <Server>Dev Workstation</Server>
      <Site>eNom</Site>
      <Done>true</Done>
      <debug>
        <![CDATA[   ] ]>
      </debug>
    </interface-response>
```

Related commands

GetDomainMap
GetDomainPhone
GetIPResolver
ServiceSelect
SetDomainPhone
SetDomainSubServices
SetIPResolver

SetDomainPhone

Description

Definition

Update NameMyPhone settings.

Usage

Use this command to set the telephone forwarding information for **phone.***YourSite***.com**

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://resellertest.enom.com/domains/PhoneMessaging.asp?DomainNameID=152533676

On the **name my phone** page, the **save changes** button calls the **SetDomainPhone** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
HostName	Required	Name for your host (default is **phone**).	50
Phone	Required	Phone number. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**). .	20
ServiceID	Required	ID of service (see notes).	3

Param name	Obligation	Definition	Max size
EmailAlias	Required	Use alias. Permitted values are **On** or **Off**.	3
TemplateID	Required	Template used to view your service (see notes).	2
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
host-name	Host name for DNS entry (default is **phone**)
service-id	ID of your phone service
max-chars	Maximum number of characters allowed per message
email-alias	Flag to set up email forwarding alias - **True** or **False**
template-id	Template used to view your service
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.
- ServiceID codes--**1**=Nextel, **2**=Sprint PCS, **4**=Verizon, **5**=AT&T Wireless, **8**=VoiceStream, **12**=Cingular, **99**=Other.
- TemplateID codes--**1**=Western, **2**=Techno, **3**=Modern, **4**=Letter Head, **5**=Hand Held, **6**=Business.

Example

The following query assigns a phone number to the NameMyPhone feature of **resellerdocs.com**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=setdomainphone&uid=resellid&pw=reselIpw&
sld=resellerdocs&tld=com&hostname=phone&phone=+1.5555555555&serviceid=4&emailalias=on&
templateid=3&responsetype=xml
```

The response confirms that **phone.resellerdocs.com** was set successfully:

```
<?xml version="1.0" ?>
<interface-response>
  <SetDomainPhone>
    <domainname sld="resellerdocs" tld="com" id="152533676">
      resellerdocs.com
    </domainname>
    <DomainPhone>
      <host-name>phone</host-name>
      <phone-number>
```

```
            <![CDATA[ 5555555555 ] ]>
          </phone-number>
          <service-id>4</service-id>
          <device-email>
            <![CDATA[ ] ]>
          </device-email>
          <max-chars>0</max-chars>
          <email-alias>True</email-alias>
          <template-id>3</template-id>
          <cc-email1>
            <![CDATA[ ] ]>
          </cc-email1>
          <cc-email2>
            <![CDATA[ ] ]>
          </cc-email2>
          <cc-email3>
            <![CDATA[ ] ]>
          </cc-email3>
          <orig-host-name />
          <data-errors />
        </DomainPhone>
        <SetDomainPhoneStatus>Successful</SetDomainPhoneStatus>
      </SetDomainPhone>
      <Command>SETDOMAINPHONE</Command>
      <ErrCount>0</ErrCount>
      <Server>Dev Workstation</Server>
      <Site>eNom</Site>
      <Done>true</Done>
      <debug>
        <![CDATA[ ] ]>
      </debug>
    </interface-response>
```

Related commands

GetDomainMap
GetDomainPhone
GetIPResolver
ServiceSelect
SetDomainMap
SetDomainSubServices
SetIPResolver

SetDomainSRVHosts

Description

Definition

Create or edit SRV host records for a domain name.

Usage

Use this command to create or edit SRV (service) records for a domain name.

This command deletes all previously existing SRV records for the domain name. You must include all SRV records that you want to end up with, in the query string.

SRV records are required for some newer Internet protocols such as SIP and XMPP. Some other protocols support, but do not require, SRV records.

This command allows a user to supply the components of an SRV record that are discretionary, then adds TTL, Class, and formatting to produce a complete SRV record.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/control-panel/default.asp?DomainNameID=152533676

The **save** button calls the **SetDomainSRVHosts** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.
- The domain name must use our name servers.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15

Param name	Obligation	Definition	Max size
HostID*X*	Optional	ID number of an existing host record, if it exists and you want to edit it. Use the GetDomainSRVHosts command to retrieve SRV record ID numbers.	
Service*X*	Required	Service type of this record. Required format is 1 to 14 characters in length; includes lower-case letters, digits, and hyphens; and begins and ends with a letter or digit	14
Protocol*X*	Required	Transport protocol for this record, such as **TCP** or **UDP**	14
Priority*X*	Required	Priority for this record. Lowest priority values are used first, working toward higher priority values when lower values are unavailable. Use this value to designate backup service. Permitted values are numbers from **0** to **65535**	5
Weight*X*	Required	Proportion of time to use this record. Records of equal priority are added and the total normalized to 100%. Use this parameter to specify load balancing among records of the same priority. Permitted values are numbers from **0** to **65535**	5
Port*X*	Required	Port to use for this service. Permitted format is numbers from **0** to **65535**	5
Target*X*	Required	Fully qualified domain name for this SRV record. Permitted format is *SRVRecordName***.***SLD***.***TLD***.** (include the trailing period in a fully qualified domain name)	
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
InsertedCount	Number of SRV records added
UpdatedCount	Number of SRV records edited
DeletedCount	Number of SRV records deleted
Success	Success status of this query
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query keeps an existing SRV record and adds a new record, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=SETDOMAINSRVHOSTS&
uid=resellid&pw=reselIpw&sld=resellerdocs&tld=com&HostID1=17217418&
Service1=imap&Protocol1=TCP&Priority1=10&Weight1=50&Port1=1&
Target1=imap.resellerdocs.com.&HostID2=&Service2=xmpp&Protocol2=UDP&
Priority2=10&Weight2=50&Port2=98&Target2=xmpp.resellerdocs.com.&
ResponseType=XML
```

In the response, the **Success** value **True** and the **ErrCount** value **0** confirm that the query was successful. In addition, the response specifies the numbers of SRV records that were added, changed, and deleted:

```
<?xml version="1.0" ?>
<interface-response>
  <InsertedCount>1</InsertedCount>
  <UpdatedCount>0</UpdatedCount>
  <DeletedCount>0</DeletedCount>
  <Success>true</Success>
  <Command>SETDOMAINSRVHOSTS</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod>1</MinPeriod>
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <TimeDifference>+03.00</TimeDifference>
  <ExecTime>0.078</ExecTime>
  <Done>true</Done>
  <debug>
    <![CDATA[  ]]>
  </debug>
</interface-response>
```

Related commands

GetDomainInfo
GetDomainSRVHosts
GetHosts
SetHosts

SetDomainSubServices

Description

Definition

Update settings for domain services (active or inactive for email forwarding host records).

Usage

Use this command to enable or disable services. (e.g., Host or email forwarding records).

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=SetDomainSubServices&uid=yourloginid&pw=yourpassword&sld=domain&tld=com&ActivateForwarding=0&ActivateHostRecords=1

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ActivateForwarding	Optional; default is **1**	Enable email forwarding? Permitted values are: **1** to enable **0** to disable	1
ActivateHostRecords	Optional; default is **1**	Enable URL forwarding? Permitted values are: **1** to enable **0** to disable	1
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
EmailForwarding	**1**, **0** or empty
HostRecords	**1**, **0** or empty
SetDomainServices	Successful status of this query
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query sets the subservices of a domain and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=setdomainsubservices&
uid=resellid&pw=resellpw&sld=resellerdocs2&tld=net&
ActivateForwarding=1&ActivateHostRecords=1&responsetype=xml
```

In the response, the **SetDomainServices** value **Successful** and the **ErrCount** value of **0** confirm that services have been set successfully:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainRRP>E</DomainRRP>
  <DomainServices>
    <EmailForwarding>1</EmailForwarding>
    <HostRecords>1</HostRecords>
    <SetDomainServices>Successful</SetDomainServices>
  </DomainServices>
  <Command>SETDOMAINSUBSERVICES</Command>
  <ErrCount>0</ErrCount>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <Done>true</Done>
  <debug>
    <![CDATA[ ] ]>
  </debug>
</interface-response>
```

Related commands

- GetDomainMap
- GetDomainPhone
- GetDomainSubServices
- GetIPResolver
- ServiceSelect
- SetDomainMap
- SetDomainPhone
- SetIPResolver

SetDotNameForwarding

Description

Definition

Set the email forwarding address for a .name domain.

Usage

Use this command if you want to use the .name Registry's email forwarding feature (you can also use eNom's email forwarding with .name domains).

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

On the **domain names** menu, click **my domains**, and then click a .name domain.

On the **domain control panel** of the .name domain, scroll down to **Email Settings**.

Click the **.name email** button.

On the **Manage this domain's ".NAME email forward" settings** page, the **save changes** button calls the **SetDotNameForwarding** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.
- The domain must have a .name TLD.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63

Param name	Obligation	Definition	Max size
TLD	Required	Top-level domain name (extension)	15
ForwardTo	Required	Email address to forward to, in the format *EMailAlias*@*DomainName*.*tld*	120
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
ForwardTo	Email address to which email will be forwarded
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

John Doe registers domain john.doe.name, which automatically includes the email address john@doe.name. The following query forwards email addressed to john@doe.name to **john.doe@resellerdocs.com**, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=setdotnameforwarding&
uid=resellid&pw=resellpw&sld=john.doe&tld=name&
ForwardTo=john.doe@resellerdocs.com&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainRRP>E</DomainRRP>
  <dotnameforwarding>
    <ForwardTo>john.doe@resellerdocs.com</ForwardTo>
  </dotnameforwarding>
  <Command>SETDOTNAMEFORWARDING</Command>
  <ErrCount>0</ErrCount>
  <Server>Reseller3</Server>
  <Site>enom</Site>
  <IsLockable>False</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <Done>true</Done>
  <debug>
    <![CDATA[ ] ]>
```

```
    </debug>
</interface-response>
```

Related commands

- Forwarding
- GetCatchAll
- GetDotNameForwarding
- GetForwarding
- PurchasePOPBundle
- SetUpPOP3User

SetHosts

Description

Definition

Set host records for a domain name.

Usage

Use this command to change the host records for a domain name.

This command deletes the existing host records before replacing them with the host records included in the query string. To avoid unpleasant surprises for the user, some resellers use the GetHosts command to retrieve existing host records, and populate the **SetHosts** query string with existing host records while also allowing the user to add or delete host records.

To set SRV records, use the SetDomainSRVHosts command.

To enable or disable email, use the ServiceSelect command.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/HostConfig.asp?DomainNameID=152533676

On the **host settings** page, the **save changes** button calls the **SetHosts** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.
- This command deletes your existing host records before replacing them with the records you include in the query string. See Usage note, above.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15

Param name	Obligation	Definition	Max size
HostName*X* *X*=**1** to maximum **50**	Required	Name of the host record to add. This command deletes all existing host records and replaces them with the records you supply in this query string. Index the parameters for each host record *X*; *X* must be numeric and in sequence beginning with **1**.	60
RecordType*X* *X*=**1** to maximum **50**	Required	Record type of host record *X*. Permitted values are: **A** IP address **AAAA** IPv6 address **CNAME** Alias record type, to associate a host name with another host **URL** URL redirect **FRAME** Frame redirect **MX** Mail. Can be a host name under this domain name or the name of a mail server **MXE** Mail Easy (email forwarding) **TXT** Text (SPF) record	5
Address*X* *X*=**1** to maximum **50**	Required	Address to redirect to. If **RecordType***X*=**A**, **Address***X* must be an IP address If **RecordType***X*=**AAAA**, **Address***X* must be an IPv6 address If **RecordType***X*=**CNAME**, **Address***X* must be a fully qualified domain name (see Note) or a host name defined in this domain If **RecordType***X*=**URL**, **Address***X* must be the exact URL of the page you redirect to, or an IP address, or a fully qualified domain name (see Note) If **RecordType***X*=**FRAME**, **Address***X* is the actual URL, or the IP address, or the fully qualified domain name (see Note) of the page you want to display when someone types *Your_Domain*.**com** If **RecordType***X*=**MX**, **Address***X* must be a fully qualified domain name (see Note) or a host name defined in this domain If **RecordType***X*=**MXE**, **Address***X* must be an IP address If **RecordType***X*=**TXT**, **Address***X* is a text (SPF) record. For help writing an SPF record, go to http://spf.pobox.com/wizard.html	260
MXPref*X* *X*=**1** to maximum **50**)	Optional; use with record type **MX**; default is **10**	Host record preference for setting mail redirection. The lower the number, the higher the priority	5
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.

Param name	Definition
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- A fully qualified domain name is expressed in the format "*hostname***.***SLD***.***TLD***.**". Note that the period at the end is an essential component of a fully qualified domain name.
- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query sets four host records for **resellerdocs.com**. The results:

- **resellerdocs.com** forwards mail to IP address **66.150.5.189**.
- **photos.resellerdocs.com** points to domain name **photos.msn.com**
- **yahoo.resellerdocs.com** points to IP address **204.71.200.72**
- **msn.resellerdocs.com** points to URL **http://www.msn.com**

```
http://resellertest.enom.com/interface.asp?command=sethosts&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&
HostName1=@&RecordType1=A&Address1=66.150.5.189&
HostName2=photos&RecordType2=CNAME&Address2=photos.msn.com.&
HostName3=yahoo&RecordType3=URL&Address3=204.71.200.72&
HostName4=msn&RecordType4=FRAME&Address4=http://www.msn.com&
responsetype=xml
```

The error count value of **0** confirms that hosts have been set successfully:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainRRP>E</DomainRRP>
  <Command>SETHOSTS</Command>
  <ErrCount>0</ErrCount>
  <Server>Dev Workstation</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <Done>true</Done>
  <debug>
    <![CDATA[   ] ]>
  </debug>
</interface-response>
```

Related commands

- GetHosts
- GetMetaTag
- GetRegHosts
- GetSPFHosts
- PurchaseServices
- SetDomainSRVHosts
- SetDNSHost
- SetSPFHosts
- UpdateMetaTag

SetIPResolver

Description

Definition

Update IP Resolver settings.

Usage

Use this command to set information for the NameMyComputer service.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://resellertest.enom.com/domains/IPResolverConfig.asp?DomainNameID=152533676

On the **name my computer** page, the **save changes** button calls the **SetIPResolver** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
IPResolverID	Optional	IP resolver ID	60
OrigHostName	Optional	Original host name	60
HostName	Required	Name for your host	60
ClientUserID	Required	ICQ# or UserID	60
ServiceID	Required	City to build the map for	60
OfflineURL	Optional	Offline URL	78
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
ip-resolver-id	Current ID if one exists.
host-name	Name for your host.
client-user-id	Current ICQ# or UserID.
service-id	Current service ID ("1").
SetIPResolver	Success of this query. Response is **Successful** or **Failed**.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query sets information for the Name My Computer service, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=SetIPResolver&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&ClientUserID=12345678&
HostName=home&ServiceID=1&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <SetIPResolver>
    <domainname sld="resellerdocs" tld="com" id="152533676">
      resellerdocs.com
    </domainname>
    <IPResolver>
      <ip-resolver-id />
      <orig-host-name />
      <host-name>home</host-name>
      <client-user-id>
        <![CDATA[ 12345678 ] ]>
      </client-user-id>
      <service-id>1</service-id>
      <offine-url>
        <![CDATA[  ] ]>
      </offine-url>
      <data-errors />
    </IPResolver>
    <SetIPResolver>Successful</SetIPResolver>
  </SetIPResolver>
  <Command>SETIPRESOLVER</Command>
  <ErrCount>0</ErrCount>
```

```
    <Server>Dev Workstation</Server>
    <Site>eNom</Site>
    <Done>true</Done>
    <debug>
      <![CDATA[   ] ]>
    </debug>
  </interface-response>
```

Related commands

GetDomainMap
GetDomainPhone
GetIPResolver
ServiceSelect
SetDomainMap
SetDomainPhone

SetPakRenew

Description

Definition

Set the auto-renew behavior for a POP email pak.

Usage

Use this command to set auto-renew behavior for an individual POP pak.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/POPConfig.asp?DomainNameId=152533676

At the bottom of the section for each POP pak, the **Attempt to auto-renew** check box calls the **SetPakRenew** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.
- The POP pak bundle ID must belong to this domain.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
BundleID	Required	Numerical ID for the POP pak (retrieve the bundle ID using the GetPOP3 command)	4
AutoPakRenew	Required	Auto-renew setting to be applied to this POP pak. Permitted values are **1** (on) or **0** (off)	1
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
DomainRRP	Domain type
PakUpdated	Bundle ID of the POP pak for which the auto-renew value is being reset
AutoPakRenew	Auto-renew setting for the pak. Values are **1** (on) or **0** (off)
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query turns the POP pak auto-renew setting for bundle **5105** on, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=SETPAKRENEW&
uid=resellid&pw=resellpw&DomainNameID=152533676&
bundleid=5105&AutoPakRenew=1&ResponseType=XML
```

In the response, the error count of **0** and absence of error messages confirm that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainRRP>E</DomainRRP>
  <PakUpdated>5105</PakUpdated>
  <AutoPakRenew>1</AutoPakRenew>
  <Command>SETPAKRENEW</Command>
  <ErrCount>0</ErrCount>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <Done>true</Done>
  <debug>
    <![CDATA[  ] ]>
  </debug>
</interface-response>
```

Related commands

GetPOP3
GetRenew
SetRenew
UpdateCusPreferences

SetPassword

Description

Definition

Set a password for a domain name.

Usage

Use this command to set a password for access to a domain name.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/SubAccountConfig.asp?DomainNameID=152533676

On the **domain password** page, the **save changes** button calls the **SetPassword** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.
- The domain name password must use ASCII characters, and must be 6 to 60 characters in length.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
DomainPassword	Required	Password to access and manage the domain name. Must use ASCII characters and be 6 to 60 characters in length.	60
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query sets the domain password for **resellerdocs.com** as **resellerdocspw**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=setpassword&
uid=resellid&pw=resellpw&
sld=resellerdocs&tld=com&domainpassword=resellerdocspw&responsetype=xml
```

The response confirms that the password is set successfully:

```
<?xml version="1.0" ?>
<interface-response>
  <Command>SETPASSWORD</Command>
  <ErrCount>0</ErrCount>
  <Server>Dev Workstation</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[  ] ]>
  </debug>
</interface-response>
```

Related commands

- GetAllDomains
- GetDomainCount
- GetDomainExp
- GetDomainInfo
- GetDomains
- GetExtendInfo
- GetPasswordBit
- GetRegistrationStatus
- GetRegLock
- GetRenew
- GetSubAccountPassword
- SetRegLock
- SetRenew
- StatusDomain
- ValidatePassword

SetPOPForwarding

Description

Definition

Create, change, or delete an email forwarding address for a domain name.

Usage

Use this command to create, update, or delete email forwarding records for a domain name.

This command can be used to configure email forwarding addresses for both our POP mail and our email forwarding services.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/MailConfig.asp?DomainNameID=152533676

The **save changes** button calls the **SetPOPForwarding** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
UserName	Required	The user name for this mailbox (email address will be *UserName***@***sld***.***tld*).	30
EMail	Required	Domain for this mailbox. Must be the same values as **SLD** and **TLD** above. Use format *SLD***.***TLD* (email address will be *UserName***@***sld***.***tld*).	78
ForwardTo	Required	Email address to forward to. Use format *ForwardingAddress***@***example***.***com*	130

Param name	Obligation	Definition	Max size
Enable	Required	Add this email forwarding? Permitted values are: **0** Delete this email forwarding address **1** Add or change this email forwarding address	1
StatusFlags	Optional	Deliver to forwarding address? Permitted values are: *no value* Deliver to original mailbox only **0** Deliver to both original mailbox and forwarding address **1** Deliver only to the forwarding address	1
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Success	**1** indicates the query was successful
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query creates an email forwarding record: Email addressed to **sales@resellerdocs.com** will be forwarded to **info@resellerdocs.com**. The query string also requests a response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=SETPOPFORWARDING&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&
username=sales&Email=resellerdocs.com&forwardTo=info@resellerdocs.com&
Enable=1&StatusFlags=1&ResponseType=xml
```

In the response, the **Success** value **1** indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainRRP>E</DomainRRP>
  <success>1</success>
  <Command>SETPOPFORWARDING</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod>1</MinPeriod>
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
```

```
    <IsLockable>True</IsLockable>
    <IsRealTimeTLD>True</IsRealTimeTLD>
    <TimeDifference>+03.00</TimeDifference>
    <ExecTime>0.1328125</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA[  ] ]>
    </debug>
  </interface-response>
```

Related commands

- DeletePOP3
- GetCatchAll
- GetPOP3
- GetPOPForwarding
- PurchasePOPBundle
- SetUpPOP3User

SetRegLock

Description

Definition

Set the registrar lock for a domain name.

Usage

Set the registrar unlock value to **0** to prevent unauthorized transfer of a domain name to another registrar.
Set the registrar unlock value to **1** to allow unrestricted transfer of a domain name.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://resellertest.enom.com/domains/MiscConfig.asp?DomainNameID=152533676

On the **Domain Name Maintenance** page, the check box marked **Do not allow this name to be transferred . . .** sets the value for the **UnlockRegistrar** parameter, and the **save changes** button calls the **SetRegLock** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
UnlockRegistrar	Required	Lock option to be set. Permitted values are **1** to unlock, **0** to lock).	1
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
RegistrarLock	Current lock status.
RRPCodeSR	Registry response code for our internal use.
RRPText	Verbose description of **RRPCodeSR**.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests that the registrar lock be set (**unlockregistrar** set to **false**), and requests the response in **XML** format:

```
http://resellertest.enom.com/Interface.asp?command=setreglock&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&unlockregistrar=0&
responsetype=xml
```

In the response, an **ErrCount** value **0** indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <RegistrarLock>REGISTRAR-LOCK</RegistrarLock>
  <RRPCodeSR>200</RRPCodeSR>
  <RRPText>Command completed successfully</RRPText>
  <Command>SETREGLOCK</Command>
  <ErrCount>0</ErrCount>
  <Server>Dev Workstation</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[   ] ]>
  </debug>
</interface-response>
```

Related commands

- GetAllDomains
- GetDomainCount
- GetDomainExp
- GetDomainInfo
- GetDomains
- GetExtendInfo
- GetPasswordBit
- GetRegistrationStatus
- GetRegLock
- GetRenew
- GetSubAccountPassword
- SetPassword
- SetRenew
- StatusDomain
- ValidatePassword

SetRenew

Description

Definition

Set the auto-renew flag for a domain name.

Usage

Use this command with **RenewFlag** set to **1** to renew the domain registration automatically. Use this command with **RenewFlag** set to **0** to require the owner to actively renew.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://resellertest.enom.com/domains/MiscConfig.asp?DomainNameID=152533676

On the **Domain Name Maintenance** page, the check box marked **Renew the registration . . .** sets the value for the **RenewFlag** parameter, and the **save changes** button calls the **SetRenew** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
RenewFlag	Required	Turn the auto-renew setting for the domain on or off. Options are **1** to auto-renew, **0** otherwise	1
AutoPakRenew	Optional	Turn the auto-renew setting for all POP paks in this domain on or off. Permitted values are **1** to auto-renew, **0** otherwise. To control the auto-renew settings for individual POP paks, use the SetPakRenew command.	1

Param name	Obligation	Definition	Max size
EmailForwardRenew	Optional	Turn the auto-renew setting for email forwarding in this domain on or off. Permitted values are **1** to auto-renew, **0** otherwise.	1
URLForwardRenew	Optional	Turn the URL forwarding setting for POP paks in this domain on or off. Permitted values are **1** to auto-renew, **0** otherwise.	1
WPPSRenew	Optional	Turn the auto-renew setting for Whois Privacy Protection Service in this domain on or off. Permitted values are **1** to auto-renew, **0** otherwise.	1
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
RenewName	Current auto-renew setting (**1** = on, **0** = off)
AutoPakRenew	Current auto-renew setting for POP paks (**True** = on, **False** = off). This return parameter only appears if the **AutoPakRenew** is an input parameter.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests that **resellerdocs.com** renew automatically, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=setrenew&
uid=resellid&pw=resellpw&
sld=resellerdocs&tld=com&renewflag=1&responsetype=xml
```

The response confirms that the autorenew flag is set successfully (**RenewName=1**):

```
<?xml version="1.0" ?>
<interface-response>
  <RenewName>1</RenewName>
  <Command>SETRENEW</Command>
  <ErrCount>0</ErrCount>
  <Server>Dev Workstation</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
```

```
        <![CDATA[  ] ]>
      </debug>
    </interface-response>
```

Related commands

- Extend
- GetAllDomains
- GetDomainCount
- GetDomainExp
- GetDomainInfo
- GetDomains
- GetExtendInfo
- GetPasswordBit
- GetRegistrationStatus
- GetRegLock
- GetRenew
- GetSubAccountPassword
- InsertNewOrder
- SetPakRenew
- SetPassword
- SetRegLock
- StatusDomain
- UpdateExpiredDomains
- ValidatePassword

SetResellerServicesPricing

Description

Definition

Set the prices you charge your reseller for services.

Usage

Use this command to set prices you charge a subaccount for services.

This command differs from the GetSubAccountDetails command in that the **SetResellerServicesPricing** command allows you to set pricing of any combination of services, **SetResellerServicesPricing** does not require you to simultaneously convert an account to reseller status, and **SetResellerServicesPricing** does not require you to set all service prices in a single query.

To cover all the functionality of the GetSubAccountDetails command without its restrictions, use SetResellerTLDPricing, and **SetResellerServicesPricing**.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/resellers/SubAccount-Manage.asp?Account=107-vm-2729

The **save changes** button calls the **SetResellerServicesPricing** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SubUID	Either **SubUID** or **Account** is Required	Login ID of the subaccount to set pricing for.	20
Account	Either **SubUID** or **Account** is Required	Account ID of the subaccount to set pricing for, in *NNN-aa-NNNN* format. To retrieve the subaccount ID, use the GetSubAccounts command.	11

Param name	Obligation	Definition	Max size
DotNameBundle	Optional	Price you are charging this subaccount for a name-and-email .name bundle, in *DD.cc* format	5
DNSHosting	Optional	Price you are charging this subaccount for one year of DNS hosting, in *DD.cc* format	5
WPPS	Optional	Price your are charging this subaccount for a one-year subscription to ID Protect, in *DD.cc* format	5
RichContent	Optional	Price you are charging this subaccount for a monthly RichContent subscription, in *DD.cc* format	5
POP3	Optional	Price you are charging this subaccount for a POP3 10-pak, in *DD.cc* format	5
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Service*X*	Name of this service. Indexed *X* when **ResponseType=Text** or **HTML**.
Price*X*	Price you set for this service. Indexed *X* when **ResponseType=Text** or **HTML**.
ServicesCount	Number of services listed in this response (all services, not just those for which you set prices in your query)
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query sets prices for services—wholesale prices that **resellid** charges subaccount **443-up-6579**—and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=SETRESELLERSERVICESPRICING
uid=resellid&pw=resellpw&account=443-up-6579&pop3=19.95&
responsetype=xml
```

In the response, the list of prices that match those you set, and the **ErrCount** value **0**, indicate that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <services>
    <service name="pop3" price="19.95" />
    <service name="dotnamebundle" price="" />
```

```
    </services>
    <servicescount>2</servicescount>
    <Command>SETRESELLERSERVICESPRICING</Command>
    <Language>en</Language>
    <ErrCount>0</ErrCount>
    <ResponseCount>0</ResponseCount>
    <MinPeriod>1</MinPeriod>
    <MaxPeriod>10</MaxPeriod>
    <Server>ResellerTest</Server>
    <Site>enom</Site>
    <IsLockable>0</IsLockable>
    <IsRealTimeTLD>0</IsRealTimeTLD>
    <ExecTime>0.6875</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA[  ] ]>
    </debug>
  </interface-response>
```

Related commands

- GetSubAccounts
- PE_SetPricing
- SetResellerTLDPricing

SetResellerTLDPricing

Description

Definition

Set the prices you charge your resellers for domain names. You can use this command to set any number of prices.

Usage

Use this command to set prices you charge your resellers for domain names.

We recommend that you use **SetResellerTLDPricing** for setting prices charged to subaccounts. The GetSubAccountDetails command also offers this functionality, but with much stricter requirements on the query string.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/resellers/SubAccount-Manage.asp?Account=107-vm-2729

The **save changes** button calls the **SetResellerTLDPricing** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The subaccount must belong to this domain name account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SubUID	Either **SubUID** or **Account** is Required	Login ID of the subaccount to set pricing for.	20
Account	Either **SubUID** or **Account** is Required	Account ID number of the subaccount to set pricing for, in *NNN-aa-NNNN* format. To retrieve the subaccount ID number, use the GetSubAccounts command.	11
*TLD***Price**	Optional	Price you are charging this subaccount for registering this TLD, in *DD.cc* format	5

Param name	Obligation	Definition	Max size
*TLD***Renew**	Optional	Price you are charging this subaccount for renewing this TLD, in *DD.cc* format	5
*TLD***Transfer**	Optional	Price you are charging this subaccount for transferring this TLD, in *DD.cc* format	5
DotNameBundle	Optional	Price you are charging this subaccount for a name-and-email .name bundle, in *DD.cc* format	5
POP3	Required	Price you are charging this subaccount for a POP3 10-pak, in *DD.cc* format	5
WPPS	Required	Price you are charging this subaccount for WhoIs Privacy Protection Service, in *DD.cc* format	5
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
price tld="*TLD***" id="***ID***" prod="***Prod***"**	When **ResponseType=XML**, this multi-part parameter name is used as the XML tag. The return value is the price of the product described by the param name.
tld*X*	TLD. Indexed *X* when **ResponseType=Text** or **HTML**.
tldID*X*	TLD ID number from our database. Indexed *X* when **ResponseType=Text** or **HTML**.
productID*X*	Product ID number from our database. Indexed *X* when **ResponseType=Text** or **HTML**.
price*X*	Product price. Indexed *X* when **ResponseType=Text** or **HTML**.
DotNameBundle	The price of a one-year subscription to a .name name-and-email bundle
Name*X*	Name of product. Indexed *X* when **ResponseType=Text** or **HTML**.
Price*X*	The price for a one-year subscription to product. Indexed *X* when **ResponseType=Text** or **HTML**.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query sets prices for some TLDs and services in account **resellid**, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=SETRESELLERTLDPRICING&
uid=resellid&pw=resellpw&account=443-up-6579&
comprice=12.95&comrenew=12.95&comtransfer=12.95&
netprice=12.95&netrenew=12.95&nettransfer=12.95&
orgprice=8.95&orgrenew=8.95&orgtransfer=8.95&
wpps=8.50&pop3=19.95&responsetype=xml
```

In the response, the list of TLDs and services and their prices, and the **ErrCount** value **0**, confirm that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <tlds>
    <price tld="biz" id="6" prod="10" />
    <price tld="biz" id="6" prod="16" />
    <price tld="biz" id="6" prod="19" />
    <price tld="com" id="0" prod="10">12.95</price>
    <price tld="com" id="0" prod="16">12.95</price>
    <price tld="com" id="0" prod="19">12.95</price>
    <price tld="info" id="5" prod="10" />
    <price tld="info" id="5" prod="16" />
    <price tld="info" id="5" prod="19" />
    <price tld="net" id="1" prod="10">12.95</price>
    <price tld="net" id="1" prod="16">12.95</price>
    <price tld="net" id="1" prod="19">12.95</price>
    <price tld="org" id="2" prod="10">12.95</price>
    <price tld="org" id="2" prod="16">12.95</price>
    <price tld="org" id="2" prod="19">12.95</price>
  </tlds>
  <tldcount>15</tldcount>
  <services>
    <service name="dotnamebundle" price="" />
  </services>
  <servicescount>3</servicescount>
  <Command>SETRESELLERTLDPRICING</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod>1</MinPeriod>
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLERTEST</Server>
  <Site />
  <IsLockable>False</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <ExecTime>1.492188</ExecTime>
  <Done>true</Done>
  <debug>
    <![CDATA[  ] ]>
  </debug>
</interface-response>
```

Related commands

- AuthorizeTLD
- GetSubAccountDetails
- GetSubAccounts
- GetTLDList
- PE_GetTLDID
- PE_SetPricing
- RemoveTLD
- SetResellerServicesPricing

SetSPFHosts

Description

Definition

Create or update Sender Policy Framework (SPF) host records for a domain name.

Usage

Use this command to create or update SPF host records for a domain name.

The **SetSPFHosts** command creates or updates one record per query. To set more than one SPF host record per query, use the SetHosts command.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/HostConfig.asp?DomainNameID=152533676

The **host records setup** section behaves similarly to the **SetSPFHosts** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
HostID	Required when updating an SPF host record	Host ID number from our database. You can retrieve this value using the GetSPFHosts command.	10
HostName	Required	Host name, assigned by you	63
RecordType	Required	For SPF records, the required value is **txt**	5

Param name	Obligation	Definition	Max size
Address	Required	The SPF record. For help writing this record, you can go to http://spf.pobox.com/wizard.html	255
MXPref	Optional	Host record preference for setting the SPF record. The lower the number, the higher the priority. If not specified, default value is **10**.	5
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query sets SPF host records for domain **resellerdocs.com** and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=SETSPFHOSTS&
uid=resellid&pw=reselIpw&sld=resellerdocs&tld=com&HostName=test&
Address=v%3dspf1%20mx%20ptr%20a:regular%20a:hostnames%20a:po%20mx:MX%
20mx:servers%20mx:to%20ip4:63.251.174.113%20include:myISP.net%
20include:mydomain.com%20-all&RecordType=txt&mxPref=&responsetype=xml
```

In the response, the **ErrCount** value **0** confirms that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainRRP>E</DomainRRP>
  <Command>SETSPFHOSTS</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod>1</MinPeriod>
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <TimeDifference>+03.00</TimeDifference>
```

```
    <ExecTime>0.2382813</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA[  ] ]>
    </debug>
  </interface-response>
```

Related commands

GetHosts
GetSPFHosts
SetHosts

SetUpPOP3User

Description

Definition

Set up a POP3 mailbox for your domain.

Usage

Use this command when you have purchased a POP3 email pak (see PurchasePOPBundle) and want to set up mailboxes for your domain.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/POPConfig.asp?DomainNameID=152533676

On the **POP3 Mail** page, below the **Add users to this Email Pak** box, the **save changes** button calls the **SetUpPOP3User** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.
- A POP mail pak must have been purchased for the domain and the correct **BundleID** supplied.
- There must be at least one mailbox available in the email pak (**BundleID**) referenced.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
BundleID	Required	POP pak ID number to add the user to (must have already been purchased). The order confirmation for purchasing the bundle contains the Bundle ID, or you can retrieve it using the GetPOP3 command.	integer

Param name	Obligation	Definition	Max size
UserName*X*	Required	The user name to set up (email address will be *UserNameX*@*sld*.*tld*). **UserName***X* is indexed, starting with **UserName1**. You can configure multiple user names in a single query string	30
IsAdmin*X*	Optional	Should **UserName***X* have administrative privileges over all mailboxes associated with this domain name? Administrative privileges allow this user to reset the password for mailboxes, and delete mailboxes. Permitted values are: **0** Regular user (can change the password for their own mailbox but no one else's) **1** Administrator (when this user logs on to Webmail and goes to the admin page, he or she can see all mailboxes for this domain name, can reset passwords for any or all mailboxes, and can delete any or all mailboxes). **IsAdmin***X* is indexed, starting with **IsAdmin1**. You can configure multiple user names in a single query string	1
Password*X*	Required	POP3 password. **Password***X* is indexed, starting with **Password1**. You can configure multiple user names in a single query string	50
DisplayName*X*	Optional	User's full name, as it appears in return name in Web mail. **DisplayName***X* is indexed, starting with **DisplayName1**. You can configure multiple user names in a single query string	60
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query creates mailbox **james@resellerdocs.com** and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=SetupPop3user&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&BundleID=5134&UserName1=james&
Password1=resellpw&DisplayName1=James+Doe&responsetype=xml
```

In the response, the value **0** for parameter **ErrCount** indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <Command>SETUPPOP3USER</Command>
  <ErrCount>0</ErrCount>
  <Server>ResellerTest</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[  ] ]>
  </debug>
</interface-response>
```

Related commands

DeleteAllPOPPaks
DeletePOP3
DeletePOPPak
Forwarding
GetCatchAll
GetDotNameForwarding
GetForwarding
GetMailHosts
GetPOP3
GetPOPForwarding
ModifyPOP3
PurchasePOPBundle
SetDotNameForwarding
SetUpPOP3User

StatusDomain

Description

Definition

Get information about the status of a single domain name: registrar, expiration date, and whether it is in your account.

Usage

Use this command when you have received an **RRPCode** value of **724** when attempting to register a domain. The response for the Purchase command gives additional information explaining the 724 code.

For other aspects of domain status, use the GetDomainStatus command for the fastest response.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The query returns an error if the domain does not belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
OrderType	Optional	Options are **Purchase**(default), **Transfer** or **Extend**.	10
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
DomainName	Name being statused
Registrar	Returns **Known**, **Unknown**, or **None**.
InAccount	Returns **0** if not in an eNom account, **1** if in your eNom account or **2** if in another eNom account.
OrderID	ID number of the most recent order that included this domain.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests information about domain **resellerdocs.com**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=statusdomain&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainStatus>
    <DomainName>resellerdocs.com</DomainName>
    <Registrar>Known</Registrar>
    <InAccount>1</InAccount>
    <ExpDate>6/25/2012 4:20:24 PM</ExpDate>
    <OrderID>156062089</OrderID>
  </DomainStatus>
  <RRPCode>200</RRPCode>
  <RRPText>Command completed successfully</RRPText>
  <Command>STATUSDOMAIN</Command>
  <ErrCount>0</ErrCount>
  <Server>Dev Workstation</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[  ] ]>
  </debug>
</interface-response>
```

Related commands

- GetAllDomains
- GetDomainCount
- GetDomainExp
- GetDomainInfo
- GetDomains
- GetDomainStatus
- GetExtendInfo
- GetPasswordBit
- GetRegistrationStatus
- GetRegLock
- GetRenew
- GetSubAccountPassword
- SetPassword
- SetRegLock
- SetRenew
- ValidatePassword

SubAccountDomains

Description

Definition

List the domains in a subaccount.

Usage

Use this command to list the domains in a subaccount.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/resellers/subaccount-list.asp

In the list of subaccounts, click any **Enter** link. Clicking the *X* **domain names** link produces a similar result to using the **SubAccountDomains** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The subaccount must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Account	Required	Subaccount ID number, in *NNN-aa-NNNN* format. Use the GetSubAccounts command to retrieve this code.	11
Tab	Required	Which category of names to return. Permitted values are: **iown** names registered here **ihost** names that use our DNS hosting **progress** names that are expiring or expired **watchlist** names you are interested in	9
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Tab	Category of names returned
MultiRRP	Do names in this account include credentials of more than one registrar?
Domain-List Type	Description of the category of names returned
DomainNameID	Domain name ID number, from our records
SLD	Second-level domain name (for example, enom in enom.com)
TLD	Top-level domain name (extension)
NS-Status	**YES** indicates that this domain uses our default name servers
Expiration-Date	Expiration date of this domain registration
Auto-Renew	Is this domain set to renew automatically?
EndPosition	Position in the overall list of the last domain returned with this query
PreviousRecords	Number of domains in the overall list before the first domain in this list
NextRecords	Number of domains in the overall list after the last domain in this list
OrderBy	Sorting parameter for names
Result	Did this query yield any names?
StartPosition	Position in the overall list of the first domain returned with this query
DomainCount	Total number of domains in this subaccount
TotalDomainCount	Total number of domains in this parent account
StartLetter	First letter of the domains returned with this query
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query returns the registered (**iown**) domain names in the subaccount, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=SUBACCOUNTDOMAINS&
uid=resellid&pw=resellpw&Account=493-yp-5836&tab=iown&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <GetDomains>
    <tab>iown</tab>
    <multirrp>False</multirrp>
    <domain-list type="Registered">
      <domain>
```

```
            <DomainNameID>152556719</DomainNameID>
            <sld>subresellerdocs</sld>
            <tld>com</tld>
            <ns-status>NA</ns-status>
            <expiration-date>8/2/2006</expiration-date>
            <auto-renew>Yes</auto-renew>
          </domain>
          <domain>
            <DomainNameID>152556721</DomainNameID>
            <sld>subresellerdocs2</sld>
            <tld>net</tld>
            <ns-status>NA</ns-status>
            <expiration-date>8/2/2006</expiration-date>
            <auto-renew>Yes</auto-renew>
          </domain>
          <domain>
            <DomainNameID>152556722</DomainNameID>
            <sld>subresellerdocs3</sld>
            <tld>info</tld>
            <ns-status>NA</ns-status>
            <expiration-date>8/2/2006</expiration-date>
            <auto-renew>Yes</auto-renew>
          </domain>
        </domain-list>
        <EndPosition>3</EndPosition>
        <PreviousRecords>0</PreviousRecords>
        <NextRecords>0</NextRecords>
        <OrderBy />
        <Result>True</Result>
        <StartPosition>1</StartPosition>
        <DomainCount>3</DomainCount>
        <TotalDomainCount>225</TotalDomainCount>
        <StartLetter />
      </GetDomains>
      <Command>SUBACCOUNTDOMAINS</Command>
      <Language>en</Language>
      <ErrCount>0</ErrCount>
      <ResponseCount>0</ResponseCount>
      <MinPeriod>1</MinPeriod>
      <MaxPeriod>10</MaxPeriod>
      <Server>RESELLERTEST</Server>
      <Site>e</Site>
      <IsLockable>True</IsLockable>
      <IsRealTimeTLD>True</IsRealTimeTLD>
      <TimeDifference>+03.00</TimeDifference>
      <ExecTime>0.2109375</ExecTime>
      <Done>true</Done>
      <debug>
        <![CDATA[  ] ]>
      </debug>
    </interface-response>
```


Related commands

- CreateAccount
- CreateSubAccount
- GetSubAccountDetails
- GetSubAccountPassword
- GetSubAccounts
- GetSubaccountsDetailList

SynchAuthInfo

Description

Definition

Synchronize a domain's EPP key with the Registry, and optionally email it to the registrant.

Usage

Use this command to create a new EPP key, synchronize the key with the Registry, and optionally email it to the registrant.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/control-panel/default.asp?DomainNameID=152533676

On the **General Settings** page, the **Email Auth Code to Registrant** link calls the **SynchAuthInfo** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
EmailEPP	Required	Should we mail the EPP key to the registrant of this domain name? Permitted values are **True** and **False**	5
RunSynchAutoInfo	Required	Should we synchronize the EPP key for this domain and make sure our records are identical to the Registry's? Permitted values are **True** and **False**.	5
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
InfoSynched	Returns **True** if EPP key has been synchronized at Registry. This parameter displays when **EmailEPP=False**
EPPEmailMessage	Returns confirmation that EPP key is emailed to registrant. This parameter displays when **EmailEPP=True**
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query synchronizes the EPP key between the Registry and our database, emails the EPP key to the registrant of record in our database, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=SynchAuthInfo&
UID=resellid&pw=resellpw&sld=resellerdocs&tld=com&EmailEPP=True&
RunSynchAutoInfo=True&ResponseType=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <EPPEmailMessage>Email has been sent.</EPPEmailMessage>
  <Command>SYNCHAUTHINFO</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod>1</MinPeriod>
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLER1-STG</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <TimeDifference>+03.00</TimeDifference>
  <ExecTime>1.715</ExecTime>
  <Done>true</Done>
  <debug><![CDATA[ ]]></debug>
</interface-response>
```

Related commands

TP_CreateOrder

TEL_AddCTHUser

Description

Definition

This command creates a CTH account with a username, domain, zone, and simple record.

Usage

Use this command to create a new Community TelHosting (CTH) account for .tel directory records.

Use this command to configure a .tel domain after it is registered.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/control-panel/panels/domain_tel.aspx?tab=update&DomainNameID=152768051&sld=resellerdocs&tld=tel

If this form initially displays with all fields blank (due to a domain name transfer or push, or when the preconfiguration information was invalid), clicking the save button calls the **TEL_AddCTHUser** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this domain name account.
- The domain name must be a .tel domain.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Username	Required	Login ID for your .tel CTH account. Permitted values are 6 to 32 alphanumeric characters, must start with a letter, and must not contain spaces	32
Password	Required	Password for your .tel CTH account. Permitted values are 6 to 32 alphanumeric characters, must start with a letter, and must not contain spaces	32

Param name	Obligation	Definition	Max size
DomainName	Required	The .tel domain name for which you are creating a CTH account	67
Email	Required	Contact email address for this CTH account. You can have more than one CTH account using the same email address	128
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Success	Success status of this query
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query creates a new CTH user account, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=TEL_AddCTHUser&
uid=resellid&pw=resellpw&domainname=susantest20091128-1.tel&
username=susan1&password=susanpassword&email=susan@enom.com&
responsetype=xml
```

In the response, a **success** value **true** confirms that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <tel_addcthuser>
    <success>true</success>
  </tel_addcthuser>
  <Command>TEL_ADDCTHUSER</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>sjl21wresell01</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>0.141</ExecTime>
```

```
    <Done>true</Done>
    <debug />
    <TrackingKey>62c4ffa2-c7a0-4840-a403-be4edc566f54</TrackingKey>
</interface-response>
```

Related commands

- TEL_GetCTHUserInfo
- TEL_GetCTHUserList
- TEL_GetPrivacy
- TEL_IsCTHUser
- TEL_UpdateCTHUser
- TEL_UpdatePrivacy

TEL_GetCTHUserInfo

Description

Definition

This command retrieves information on the CTH account information associated with a domain name.

Usage

Use this command to retrieve information on the CTH account information associated with a domain name.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/control-panel/panels/domain_tel.aspx?tab=update&DomainNameID=152768051&sld=resellerdocs&tld=tel

The **TEL_GetCTHUserInfo** command populates this page.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.
- The domain name must be a .tel domain.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
DomainName	Required	The .tel domain name for which you want CTH account information	67
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
UserName	User name for the CTH account associated with this domain name
Email	Email address for the CTH account associated with this domain name
Status	Success status of this query
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query creates a new CTH user account, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=TEL_GetCTHUserInfo&
uid=resellid&pw=resellpw&domainname=resellerdocs.tel&responsetype=xml
```

In the response, a **status** value **success** confirms that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <tel_getcthuserinfo>
    <username>johndoe1</username>
    <email>johndoe@example.com</email>
    <status>success</status>
  </tel_getcthuserinfo>
  <Command>TEL_GETCTHUSERINFO</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>sjl21wresell01</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>0.859</ExecTime>
  <Done>true</Done>
  <debug />
  <TrackingKey>a8b514c8-aa5e-4cec-92cb-bc0a00152a70</TrackingKey>
</interface-response>
```

Related commands

- TEL_AddCTHUser
- TEL_GetCTHUserList
- TEL_GetPrivacy
- TEL_IsCTHUser
- TEL_UpdateCTHUser
- TEL_UpdatePrivacy

TEL_GetCTHUserList

Description

Definition

Retrieve a list of CTH accounts.

Usage

Use this command to retrieve a list of CTH accounts, for example, to populate a dropdown menu.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

Put a .tel domain name in the shopping cart.

http://resellertest.enom.com/cart/preconfigure.aspx

The **Select an existing username** link displays a dropdown menu populated by the **TEL_GetCTHUserList** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
UserName	Login ID for your .tel CTH account. Permitted values are 6 to 32 alphanumeric characters and must start with a letter
Password	Password for your .tel CTH account. Permitted values are 6 to 32 alphanumeric characters and must start with a letter

Param name	Definition
Email	Contact email address for this CTH account. You can have more than one CTH account using the same email address
DomainName	The .tel domain name for which you are creating a CTH account
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves a list of CTH account usernames and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=TEL_GetCTHUserList&
uid=resellid&pw=resellpw&responsetype=xml
```

In the response, a list of **usernames** and an **ErrCount** value **0** confirm that the query string was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <tel_getcthuserlist>
    <users>
      <user>
        <username>Example2</username>
        <password>tester</password>
        <email>john.doe@example.com</email>
        <domainname />
      </user>
      <user>
        <username>Example7</username>
        <password>tester</password>
        <email>jane.doe@example.com</email>
        <domainname />
      </user>
    </users>
  </tel_getcthuserlist>
  <Command>TEL_GETCTHUSERLIST</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>sjl21wresell01</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>0.406</ExecTime>
```

```
    <Done>true</Done>
    <debug />
    <TrackingKey>d4032cb0-56d9-44df-baa9-0c1d1b06e577</TrackingKey>
</interface-response>
```


Related commands

- TEL_AddCTHUser
- TEL_GetCTHUserInfo
- TEL_GetPrivacy
- TEL_IsCTHUser
- TEL_UpdateCTHUser
- TEL_UpdatePrivacy

TEL_GetPrivacy

Description

Definition

Retrieve the current setting for displaying private CTH contact information.

Usage

Use this command to retrieve the current for displaying private CTH contact information.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://resellertest.enom.com/domains/control-panel/panels/domain_tel.aspx?tab=update&DomainNameID=152768051&sld=resellerdocs&tld=tel

The response from this command populates the **Privacy Settings** section on the **.TEL Settings** page.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this domain name account.
- The domain name must be a .tel domain.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
DomainName	Required	the .tel domain name for which you want the current privacy setting. Permitted format is *sld***.tel**	67
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Success	Success status of this query
TelWhoisType	Is this CTH contact type for a natural person or a legal person?
TelPublishWhois	Should this CTH contact information be published in the Whois?
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves the privacy setting and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=TEL_GetPrivacy&
uid=resellid&pw=resellpw&DomainName=resellerdocs.tel&responsetype=xml
```

In the response, a **Success** value **true** confirms that the query executed successfully:

```
<?xml version="1.0" ?>
<interface-response>
<Success>true</Success>
<telwhoistype>natural_person</telwhoistype>
<telpublishwhois>Y</telpublishwhois>
<Command>TEL_GETPRIVACY</Command>
<Language>eng</Language>
<ErrCount>0</ErrCount>
<ResponseCount>0</ResponseCount>
<MinPeriod />
<MaxPeriod>10</MaxPeriod>
<Server>sjl21wresell01</Server>
<Site>enom</Site>
<IsLockable />
<IsRealTimeTLD />
<TimeDifference>+0.00</TimeDifference>
<ExecTime>1.141</ExecTime>
<Done>true</Done>
<debug />
<TrackingKey>2876f62e-8ea6-4544-9961-93f745a0c7bb</TrackingKey>
</interface-response>
```

Related commands

- TEL_AddCTHUser
- TEL_GetCTHUserInfo
- TEL_GetCTHUserList
- TEL_IsCTHUser
- TEL_UpdateCTHUser
- TEL_UpdatePrivacy

TEL_IsCTHUser

Description

Definition

Check the existence of a CTH account username.

Usage

Use this command to check the existence of a CTH account username.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

Put a .tel domain name in the shopping cart

http://resellertest.enom.com/cart/default.aspx

Click the **preconfigure** link by the .tel domain name.

The **Save My Settings** button calls the **TEL_IsCTHUser** command to verify that the Username supplied in this form may be used with this domain name.

As a last-minute check, you may optionally run **TEL_IsCTHUser** a second time, immediately before submitting the order, to make sure the registration doesn't fail due to a username being taken by another customer.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
UserName	Required	CTH account username you want to check	32
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
UserExists	Response value for whether this user exists in our system
UserExistsInAccount	Response value for whether this user exists in this domain name account
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query checks whether a username exists, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=TEL_IsCTHUser&
uid=resellid&pw=resellpw&username=Example2&responsetype=xml
```

In the response, a **userexists** value confirms that the query executed successfully:

```
<?xml version="1.0" ?>
<interface-response>
  <tel_iscthuser>
    <userexists>false</userexists>
    <userexistsinaccount>false</userexistsinaccount>
  </tel_iscthuser>
  <Command>TEL_ISCTHUSER</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>sjl21wresell01</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>0.125</ExecTime>
  <Done>true</Done>
  <debug />
  <TrackingKey>7659c1d8-2a37-42ae-b7f7-6a88b0a7a487</TrackingKey>
</interface-response>
```

Related commands

- TEL_AddCTHUser
- TEL_GetCTHUserInfo
- TEL_GetCTHUserList
- TEL_GetPrivacy
- TEL_UpdateCTHUser
- TEL_UpdatePrivacy

TEL_UpdateCTHUser

Description

Definition

Change the domain name, email address, or password associated with a CTH account.

Usage

Use this command to change the domain name, email address, or password associated with a CTH account.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://resellertest.enom.com/domains/control-panel/panels/domain_tel.aspx?tab=update&DomainNameID=152768051&sld=resellerdocs&tld=tel

If this form contains data when first displayed, clicking the **save** button calls the **TEL_UpdateCTHUser** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must be a .tel domain.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Username	Required	Login ID for your .tel CTH account. Permitted values are 6 to 32 alphanumeric characters, must start with a letter, and must not contain spaces	32
DomainName	Required	The .tel domain name for which you are creating a CTH account	67

Param name	Obligation	Definition	Max size
Password	Either **Password** or **Email** is Required	Password for your .tel CTH account. Permitted values are 6 to 32 alphanumeric characters, must start with a letter, and must not contain spaces	32
Email	Either **Password** or **Email** is Required	Contact email address for this CTH account. You can have more than one CTH account using the same email address	128
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Success	Success status for execution of this query
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query changes the CTH account associated with the specified domain name, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=TEL_UpdateCTHUser&
uid=resellid&pw=resellpw&username=Example7&password=tester&
domainname=resellerdocs.tel&email=john.doe@example.com&responsetype=xml
```

In the response, the **Success** value **true** confirms that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <tel_updatecthuser>
    <Success>true</Success>
  </tel_updatecthuser>
  <Command>TEL_UPDATECTHUSER</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>sjl21wresell01</Server>
  <Site>enom</Site>
```

```
    <IsLockable />
    <IsRealTimeTLD />
    <TimeDifference>+0.00</TimeDifference>
    <ExecTime>0.297</ExecTime>
    <Done>true</Done>
    <debug />
    <TrackingKey>7b6e6e73-6fe3-4fe7-80fd-d9c2d47e9b87</TrackingKey>
</interface-response>
```


Related commands

- TEL_AddCTHUser
- TEL_GetCTHUserInfo
- TEL_GetCTHUserList
- TEL_GetPrivacy
- TEL_IsCTHUser
- TEL_UpdatePrivacy

TEL_UpdatePrivacy

Description

Definition

This command changes the privacy settings for .tel Whois contact information.

Usage

Use this command to change the privacy settings for .tel Whois contact information.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://resellertest.enom.com/domains/control-panel/panels/domain_tel.aspx?tab=update&DomainNameID=152768051&sld=resellerdocs&tld=tel

Changing the **Privacy Settings** and clicking **save** calls the **TEL_UpdatePrivacy** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this domain name account.
- The domain name must be a .tel domain.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
DomainName	Required	The .tel domain name for which you want to reset privacy settings	67

Param name	Obligation	Definition	Max size
TelWhoisType	Required	Contact type. Permitted values are: **natural_person** (Human beings, perceptible to the senses and subject to physical laws. Public whois is optional) **legal_person** (Companies, businesses, partnerships, non-profit entities, associations, or other types of legal constructs. Public whois required)	15
TelPublishWhois	Required for **natural_person**; not needed for **legal_person**	Publish the CTH contact information for a natural person. Permitted values are **yes** or **no**. If **TelWhoisType=legal_person**, **TelPublishWhois** is automatically set to **yes** to comply with Registry requirements	3
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Success	Success status of this query.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query changes the privacy settings for a .tel domain name and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=TEL_UpdatePrivacy&
uid=resellid&pw=resellpw&domainname=resellerdocs.tel&
telwhoistype=natural_person&telpublishwhois=no&responsetype=xml
```

In the response, the **Success** value **true** confirms that the query executed successfully:

```
<?xml version="1.0" ?>
<interface-response>
<Success>true</Success>
<Command>TEL_UPDATEPRIVACY</Command>
<Language>eng</Language>
<ErrCount>0</ErrCount>
<ResponseCount>0</ResponseCount>
<MinPeriod />
<MaxPeriod>10</MaxPeriod>
<Server>sjl21wresell01</Server>
```

<Site>**enom**</Site>
<IsLockable />
<IsRealTimeTLD />
<TimeDifference>**+0.00**</TimeDifference>
<ExecTime>**1.531**</ExecTime>
<Done>**true**</Done>
<debug />
<TrackingKey>**6eab0016-ef6b-467e-bee6-60b45ed6a3e1**</TrackingKey>
</interface-response>

Related commands

TEL_AddCTHUser
TEL_GetCTHUserInfo
TEL_GetCTHUserList
TEL_GetPrivacy
TEL_IsCTHUser
TEL_UpdateCTHUser

TP_CancelOrder

Description

Definition

Cancel a transfer order that has been submitted by eNom, but not yet processed by the Registry.

Usage

Use this command to cancel the parts of a transfer order that has been submitted by us, but not yet processed by the Registry (there is an interval of approximately 5 days between the two events).

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/TransferStatus.asp?transferorderid=445425

On the **Transfer Order Detail** page, the **Cancel This Order** link calls the **TP_CancelOrder** command.

http://resellertest.enom.com/domains/TransferOrderReview.asp?TransferOrderID=445428&OrderType=Auto+Verification&RegistrantFirstName=&RegistrantLastName=

On the **Pending orders** page, the **cancel** button calls the **TP_CancelOrder** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The transfer order must be valid and must belong to this account.
- A transfer order can be conceled only for domains that have a TransferOrderDetail StatusID of **0**, **9**, **10**, **11**, **12**, **13**, **28**, or **29**. Use TP_GetOrderDetail to retrieve the statuses of each domain in the order.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
TransferOrderID	Required	Transfer order ID number. To retrieve this value, use the TP_GetOrderStatuses command.	10
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Success	Returns **True** if transfer request was successfully cancelled
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.
- To be eligible for cancellation, each domain must be in one of the following statuses. Retrieve an order's status by calling TP_GetOrder. Eligible TransferOrderDetail StatusIDs:
  0 Transfer request created - awaiting fax
  9 Awaiting auto verification of transfer request
  10 Unable to retrieve current domain contacts from UWhois
  11 Auto verification of transfer request initiated
  12 Awaiting for auto transfer string validation
  13 Domain awaiting transfer initiation
  28 Fax received - awaiting registrant verification
  29 Awaiting manual fax verification.

Example

The following query requests that transfer order ID **445413** be cancelled, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=TP_CancelOrder&
uid=resellid&pw=resellpw&transferOrderID=445413&responsetype=xml
```

In the response, the return value **True** for the **Success** parameter confirms the successful cancellation of the order:

```
<?xml version="1.0" ?>
<interface-response>
  <success>True</success>
  <Command>TP_CANCELORDER</Command>
  <ErrCount>0</ErrCount>
  <Server>Dev Workstation</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[  ] ]>
  </debug>
</interface-response>
```

Related commands

- PushDomain
- TP_CreateOrder
- TP_GetDetailsByDomain
- TP_GetOrder
- TP_GetOrderDetail
- TP_GetOrderReview
- TP_GetOrdersByDomain
- TP_GetOrderStatuses
- TP_ResubmitLocked
- TP_SubmitOrder
- TP_UpdateOrderDetail
- UpdatePushList

TP_CreateOrder

Description

Definition

Transfer domains into an account. Accepts **Fax** and **AutoVerification** order types.

Usage

Use this command to create an order to transfer domains from another registrar to eNom or one of its resellers.

You can also use this command to create but not submit a transfer order, using the **PreConfig** parameter.

When you pass credit card information with this command, you must use the secure HTTPS protocol.

When you transfer a .eu or .be domain name from another registrar, we recommend that you always provide Registrant contact information that is separate from Billing contact information; don't use the "same as Billing" default. **Tip:** If the Billing and Registrant contact information are the same, we recommend changing the use or spelling of abbreviations in the street address to help our system recognize that it needs to create multiple contacts. Separating the Registrant and Billing information makes it easier to update Registrant contact information in the future.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/TransferNew.asp

On the **transfer a name** page, the **next** button calls the **TP_CreateOrder** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- To use our credit card processing, this must be an ETP reseller account.
- All domain names in the order must be in top-level domains supported by this registrar.
- To transfer EPP names, the query must include the authorization key from the Registrar.
- When using the **Fax** order type, the registrant contact information must match the current Whois registrant.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
PreConfig	Optional; default is **0**	Set **PreConfig=1** to create, but not send, the order at this time. Using **PreConfig=1** allows you to use TP_UpdateOrderDetail to modify **DomainPassword**, **Lock**, **Renew**, contacts, and extended attributes before submitting the order. When you are ready to submit the order, call TP_SubmitOrder.	1
OrderType	Required	Permitted values are **Fax** or **Autoverification**	20
DomainCount	Required	The number of domain names to be submitted on the order. This number must match the actual number of names submitted.	4
SLD*X* *X*=**1** to *DomainCount*	Required	Second-level domain name (for example, enom in enom.com)	63
TLD*X*	Required	Top-level domain name (extension)	15
AuthInfo*X*	Required for EPP TLDs	Current (“losing”) registrar’s authorization key	20
DomainPassword	Optional	Set a domain access password on the domain name	16
Lock	Optional	Set **Lock=1** to turn on **RegistrarLock** option	1
Renew	Optional	Set **Renew=1** to turn on Auto-Renew option	1
AuthString	Optional	Authorization string for automated transfer order entries (approved accounts only)	100
UseContacts	Optional for TLDs that do not require extended attributes; Required for TLDs that require extended attributes	Set **UseContacts=1** to transfer existing Whois contacts with a domain that does not require extended attributes. Set **UseContacts=0** if you want to supply new contacts, or when the Registry is one that requires extended attributes.	1

Param name	Obligation	Definition	Max size
ExtendedAttributes	Required for TLDs that use extended attributes, when **UseContacts =0**	Extended attributes, required for some country code TLDs. You can retrieve a list of required extended attributes for any TLD using the GetExtAttributes command.	n/a
RegistrantAddress1	Optional; Required for Fax orders	Registrant address	60
RegistrantAddress2	Optional	Registrant additional address info	60
RegistrantCity	Optional; Required for Fax orders	Registrant city	60
RegistrantCountry	Optional; Required for Fax orders	Registrant country	60
RegistrantEmailAddress	Optional; Required for Fax orders	Registrant email address	128
RegistrantFax	Optional	Registrant fax number. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**). .	20
RegistrantFirstName	Optional; Required for Fax orders	Registrant first name	60
RegistrantLastName	Optional; Required for Fax orders	Registrant last name	60
RegistrantJobTitle	Optional	Registrant job title	60
RegistrantOrganizationName	Optional; Required for Fax orders	Registrant organization	60
RegistrantPhone	Optional; Required for Fax orders	Registrant phone. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**). .	20
RegistrantPostalCode	Required for .org names when you supply new Registrant information	Registrant postal code	16
RegistrantStateProvince	Optional	Registrant state or province	60
RegistrantStateProvinceChoice	Optional	Registrant state or province choice: **S** state **P** province	1

Param name	Obligation	Definition	Max size
UseCreditCard	Optional for resellers who use our credit card processing AND want to charge this transaction to the credit card included in this query string	Permitted values are yes and no. The credit card supplied in this query string is charged only if **UseCreditCard=yes**. If this param is omitted or if **UseCreditCard=no**, the account balance rather than the credit card is debited for this transaction. This is true even if the query string includes all the Registrant contact and credit card information. When you pass credit card information with this command, you must use the secure HTTPS protocol.	3
EndUserIP	Required for our CC processing	End user's IP address. This is used in fraud checking, as part of our order processing service. Use format *NNN.NNN.NNN.NNN*.	15
CardType	Required for our CC processing	Credit card type. Permitted values are Visa, Mastercard, AmEx, Discover	20
CreditCardNumber	Required for our CC processing	Credit card number	128
CreditCardExpMonth	Required for our CC processing	Expiration month of the credit card, in format *MM*	2
CreditCardExpYear	Required for our CC processing	Expiration year of the credit card, in format *YYYY*	4
CVV2	Required for our CC processing	Credit card verification code	4
CCName	Required for our CC processing	Cardholder's name	60
CCAddress	Required for our CC processing	Credit card billing street address	60
CCCity	Optional for our CC processing	Credit card billing city	60
CCStateProvince	Optional for our CC processing	Credit card billing state or province	40
CCCountry	Required for our CC processing	Credit card billing country. Two-character country code is a permitted format	40
CCZip	Required for our CC processing	Credit card billing postal code	60

Param name	Obligation	Definition	Max size
CCPhone	Optional for our CC processing	Credit card billing phone. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**).	20
ChargeAmount	Required for our CC processing	Amount to charge this credit card. Required format is *DD.cc*	6
ResponseType	Optional in all cases	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
TransferOrderID	Transfer order number.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.
- Example of SLD and TLD params: **SLD1=***firstSLD* **TLD1=***firstTLD*, **SLD2=***secondSLD* **TLD2=***secondTLD*.
- Additional params for contact information can be passed by replacing Registrant in the param names above with **Tech**, **Admin** or **AuxBilling**.
- If **UseContacts** is set **=1** and contact information is passed in the URL, current Whois contacts are transferred and preconfigured contacts (passed in the URL) are ignored.
- Automatic transfer of Whois information is available only for the largest registrars.
- An **OrderType** of **Fax** requires a signed fax to process the order, an **OrderType** of **Autoverification** uses an electronic verification process to authorize and initiate the transfer.

Example

The following query requests the creation of an **autoverification** transfer order, to transfer domains **resellerdocs2.net** and **resellerdocs3.info**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=TP_CreateOrder&
uid=resellid&pw=resellpw&orderType=AutoVerification&
sld1=resellerdocs2&tld1=net&AuthInfo1=ros8enQi&
sld2=resellerdocs3&tld2=info&AuthInfo2=pkv7ihRb&
domaincount=2&responsetype=xml
```

The response confirms the successful creation of transfer order **445413**, and gives details of the transfer:

```
<?xml version="1.0" ?>
<interface-response>
  <transferorder>
    <transferorderid>445413</transferorderid>
    <orderdate>7/29/2002 5:19:29 PM</orderdate>
    <ordertypeid>1</ordertypeid>
    <ordertypedesc>Auto Verification</ordertypedesc>
    <statusid>4</statusid>
    <statusdesc>Processing</statusdesc>
    <authamount>17.90</authamount>
    <version>1</version>
    <transferorderdetail>
      <transferorderdetailid>301770</transferorderdetailid>
      <sld>resellerdocs2</sld>
      <tld>net</tld>
      <statusid>9</statusid>
      <statusdesc>Awaiting auto verification of transfer request</statusdesc>
      <price>8.95</price>
      <usecontacts>0</usecontacts>
    </transferorderdetail>
    <transferorderdetail>
      <transferorderdetailid>301771</transferorderdetailid>
      <sld>resellerdocs3</sld>
      <tld>info</tld>
      <statusid>9</statusid>
      <statusdesc>Awaiting auto verification of transfer request</statusdesc>
      <price>8.95</price>
      <usecontacts>0</usecontacts>
    </transferorderdetail>
    <transferorderdetailcount>2</transferorderdetailcount>
  </transferorder>
  <success>True</success>
  <Command>TP_CREATEORDER</Command>
  <ErrCount>0</ErrCount>
  <Server>Dev Workstation</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[    ] ]>
  </debug>
</interface-response>
```

Related commands

PushDomain
SynchAuthInfo
TP_CancelOrder
TP_GetDetailsByDomain
TP_GetOrder
TP_GetOrderDetail
TP_GetOrderReview
TP_GetOrdersByDomain
TP_GetOrderStatuses
TP_GetTLDInfo
TP_ResendEmail
TP_ResubmitLocked
TP_SubmitOrder
TP_UpdateOrderDetail
UpdatePushList

TP_GetDetailsByDomain

Description

Definition

Get transfer order information for a domain using *sld.tld*.

Usage

Use this command to retrieve status information on one domain name that is in the process of transferring.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/TransferStatus.asp?transferorderid=445431

On the **Transfer Order Detail** page, one row of the **Domain Name** table returns the same information as one query using the **TP_GetDetailsByDomain** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must be in a transfer order that belongs to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
OrderCount	Number of transfer orders that have been submitted for this domain.
OrderID*X* *X*=**1** to *OrderCount*	Transfer order detail number. Indexed *X* when **ResponseType=Text** or **HTML**.
OrderDate*X*	The date the order was submitted. Indexed *X* when **ResponseType=Text** or **HTML**.
StatusID*X*	**TransferOrderDetail** status ID -- a number that indicates the status of this domain in the transfer process. See Notes. Indexed *X* when **ResponseType=Text** or **HTML**.
StatusDesc*X*	**TransferOrderDetail** status description—a text description of the status of this domain in the transfer process. See Notes. Indexed *X* when **ResponseType=Text** or **HTML**.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.
- TransferOrderDetail StatusID is the status of this domain in the transfer process:
  0=Transfer request created - awaiting fax
  5=Transferred successfully
  9=Awaiting auto verification of transfer request
  10=Unable to retrieve current domain contacts from UWhois
  11=Auto verification of transfer request initiated
  12=Awaiting for auto transfer string validation
  13=Domain awaiting transfer initiation
  14=Domain transfer initiated and awaiting approval
  15=Canceled - cannot obtain domain contacts from UWhois
  16=Canceled - domain contacts did not respond to verification e-mail
  17=Canceled - domain contacts did not approve transfer of domain
  18=Canceled - domain validation string is invalid
  19=Canceled - Whois information provided does not match current registrant
  20=Canceled - Domain is currently not registered and cannot be transferrred
  21=Canceled - Domain is already registered in account and cannot be transferred
  22=Canceled - Domain is locked at current registrar
  23=Canceled - Transfer already initiated for this domain
  24=Canceled - Unable to transfer due to unknown error
  25=Canceled - Transfer rejected by losing registrar
  26=Canceled - Transfer authorization fax not received
  27=Canceled by customer
  28=Fax received - awaiting registrant verification
  29=Awaiting manual fax verification
  30=Canceled - Domain name is invalid or is Invalid for Transfers
  35=Transfer request not yet submitted.

Example

The following query requests transfer information for **resellerdocs2.net**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=TP_GetDetailsByDomain&
uid=resellid&pw=resellpw&sld=resellerdocs2&tld=net&responsetype=xml
```

The response confirms that **resellerdocs2.net** is part of transfer order ID **445413**, and gives current status of that order:

```
<?xml version="1.0" ?>
<interface-response>
  <TransferOrder>
    <orderid>445413</orderid>
    <orderdate>3/29/2003 5:19:29 PM</orderdate>
    <statusid>9</statusid>
    <statusdesc>Awaiting auto verification of transfer request</statusdesc>
  </TransferOrder>
  <ordercount>1</ordercount>
  <Command>TP_GETDETAILSBYDOMAIN</Command>
  <ErrCount>0</ErrCount>
  <Server>Dev Workstation</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[  ] ]>
  </debug>
</interface-response>
```

Related commands

PushDomain
TP_CancelOrder
TP_CreateOrder
TP_GetOrder
TP_GetOrderDetail
TP_GetOrderReview
TP_GetOrdersByDomain
TP_GetOrderStatuses
TP_ResendEmail
TP_ResubmitLocked
TP_SubmitOrder
TP_UpdateOrderDetail
UpdatePushList

TP_GetOrder

Description

Definition

Get a list of domains in a single transfer order.

Usage

Use this command to retrieve status information on each item in a transfer order.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/TransferStatus.asp

On the **transfer a name** page, clicking a link in the **Transfer Order ID** column calls the **TP_GetOrder** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The transfer order ID must be valid.
- The transfer order must have originated from this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
TransferOrderID	Required	Transfer order ID number. You can retrieve this number by calling the TP_GetOrderStatuses command.	10
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
TransferOrderID	Transfer order number
OrderDate	Date the order was entered
OrderTypeID	Type ID of order
OrderTypeDesc	Type of order
StatusID	Status ID of order. See Notes.
StatusDesc	Status description of order. See Notes.
AuthAmount	Charge amount for this order
TransferOrderDetailID	Transfer order detail number
SLD	Second-level domain name (for example, enom in enom.com)
TLD	Top-level domain name (extension)
Price	Cost of the name transfer
UseContacts	Use original contacts or not
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.
- TransferOrder StatusID:
  0 Transfer request has been made
  1 Fax has been received
  2 Order canceled
  3 Order complete
  4 Processing
  5 Order not submitted
- TransferOrderDetail StatusID:
  0 Transfer request created - awaiting fax
  1 WhoIs information matches
  2 Canceled due to WhoIs error
  3 Pending due to domain status
  4 Canceled due to domain status
  5 Transferred and paid successfully
  6 Transfer incomplete - charge problem
  7 Frozen due to charge problem
  8 NSI rejected transfer
  9 Awaiting auto verification of transfer request
  10 Unable to retrieve current domain contacts from UWhois
  11 Auto verification of transfer request initiated
  12 Awaiting for auto transfer string validation
  13 Domain awaiting transfer initiation
  14 Domain transfer initiated and awaiting approval

15 Canceled - cannot obtain domain contacts from UWhois
16 Canceled - domain contacts did not respond to verification e-mail
17 Canceled - domain contacts did not approve transfer of domain
18 Canceled - domain validation string is invalid
19 Canceled - Whois information provided does not match current registrant
20 Canceled - Domain is currently not registered and cannot be transferred
21 Canceled - Domain is already registered in account and cannot be transferred
22 Canceled - Domain is locked at current registrar, or is not yet 60 days old
23 Canceled - Transfer already initiated for this domain
24 Canceled - Unable to transfer due to unknown error
25 Canceled - The current registrar has rejected transfer (please contact them for details)
26 Canceled - Transfer authorization fax not received
27 Canceled by customer
28 Fax received - awaiting registrant verification
29 Awaiting manual fax verification
30 Canceled - Domain name is invalid or is Invalid for Transfers
31 Canceled - Domain is currently undergoing transfer by another Registrar
32 Canceled - Invalid EPP/authorization key - Please contact current registrar to obtain correct key
33 Canceled - Cannot transfer domain from name-only account
34 Unable to complete transfer. Transfers must include a change in registrar.
35 Transfer request not yet submitted
36 Canceled - Account is not authorized to perform domain transfers
37 Canceled - Domain was not retagged or not retagged in time by losing registrar
45 Order cancelled

Example

The following query requests transfer information for transfer order ID **445413**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=TP_GetOrder&
uid=resellid&pw=resellpw&TransferOrderID=445413&responsetype=xml
```

The response provides information on transfer order ID **445413**:

```
<?xml version="1.0" ?>
<interface-response>
  <transferorder>
    <transferorderid>445413</transferorderid>
    <orderdate>7/29/2002 5:19:29 PM</orderdate>
    <ordertypeid>1</ordertypeid>
    <ordertypedesc>Auto Verification</ordertypedesc>
    <statusid>4</statusid>
    <statusdesc>Processing</statusdesc>
    <authamount>17.90</authamount>
    <version>1</version>
    <transferorderdetail>
      <transferorderdetailid>301770</transferorderdetailid>
      <sld>resellerdocs2</sld>
      <tld>net</tld>
      <statusid>9</statusid>
      <statusdesc>Awaiting auto verification of transfer request</statusdesc>
      <price>8.95</price>
      <usecontacts>0</usecontacts>
    </transferorderdetail>
    <transferorderdetail>
      <transferorderdetailid>301771</transferorderdetailid>
      <sld>resellerdocs3</sld>
      <tld>info</tld>
      <statusid>9</statusid>
      <statusdesc>Awaiting auto verification of transfer request</statusdesc>
```

```
        <price>8.95</price>
        <usecontacts>0</usecontacts>
      </transferorderdetail>
      <transferorderdetailcount>2</transferorderdetailcount>
    </transferorder>
    <Command>TP_GETORDER</Command>
    <ErrCount>0</ErrCount>
    <Server>Dev Workstation</Server>
    <Site>enom</Site>
    <Done>true</Done>
    <debug>
      <![CDATA[  ] ]>
    </debug>
  </interface-response>
```


Related commands

PushDomain
TP_CancelOrder
TP_CreateOrder
TP_GetDetailsByDomain
TP_GetOrderDetail
TP_GetOrderReview
TP_GetOrdersByDomain
TP_GetOrderStatuses
TP_ResubmitLocked
TP_SubmitOrder
TP_UpdateOrderDetail
UpdatePushList

TP_GetOrderDetail

Description

Definition

Get information for a single domain on a transfer order.

Usage

Use this command to retrieve a long list of information on a single domain that is in the process of transferring.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The transfer order detail ID must belong to a transfer order created under this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
TransferOrderDetailID	Required	Transfer order detail number returned by calling TP_GetOrder.	10
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
TransferOrderDetailID	Transfer order detail number
SLD	Second level name
TLD	Top level name
Lock	Lock status of the name
Renew	Renew status of the name

Param name	Definition
DomainPassword	Password to be set for the name
StatusID	Status ID of this order. See Notes.
StatusDesc	Status description of this order. See Notes.
Price	Charge amount for this order
UseContacts	Use original contacts or not
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.
- TransferOrderDetail **StatusID** and **StatusDesc**:
  0 Transfer request created - awaiting fax
  1 WhoIs information matches
  2 Canceled due to WhoIs error
  3 Pending due to domain status
  4 Canceled due to domain status
  5 Transferred and paid successfully
  6 Transfer incomplete - charge problem
  7 Frozen due to charge problem
  8 NSI rejected transfer
  9 Awaiting auto verification of transfer request
  10 Unable to retrieve current domain contacts from UWhois
  11 Auto verification of transfer request initiated
  12 Awaiting for auto transfer string validation
  13 Domain awaiting transfer initiation
  14 Domain transfer initiated and awaiting approval
  15 Canceled - cannot obtain domain contacts from UWhois
  16 Canceled - domain contacts did not respond to verification e-mail
  17 Canceled - domain contacts did not approve transfer of domain
  18 Canceled - domain validation string is invalid
  19 Canceled - Whois information provided does not match current registrant
  20 Canceled - Domain is currently not registered and cannot be transferred
  21 Canceled - Domain is already registered in account and cannot be transferred
  22 Canceled - Domain is locked at current registrar, or is not yet 60 days old
  23 Canceled - Transfer already initiated for this domain
  24 Canceled - Unable to transfer due to unknown error
  25 Canceled - The current registrar has rejected transfer (please contact them for details)
  26 Canceled - Transfer authorization fax not received
  27 Canceled by customer
  28 Fax received - awaiting registrant verification
  29 Awaiting manual fax verification
  30 Canceled - Domain name is invalid or is Invalid for Transfers
  31 Canceled - Domain is currently undergoing transfer by another Registrar
  32 Canceled - Invalid EPP/authorization key - Please contact current registrar to obtain correct key

33 Canceled - Cannot transfer domain from name-only account
34 Unable to complete transfer. Transfers must include a change in registrar.
35 Transfer request not yet submitted
36 Canceled - Account is not authorized to perform domain transfers
37 Canceled - Domain was not retagged or not retagged in time by losing registrar
45 Order cancelled

Example

The following query requests information on transfer order detail (one item in a transfer order) ID **301770**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=TP_GetOrderDetail&
uid=resellid&pw=resellpw&TransferOrderDetailID=301770&responsetype=xml
```

The response indicates that tranfer order detail ID **301770** is for the transfer of domain **resellerdocs2.net**, and provides details of the order:

```
<?xml version="1.0" ?>
<interface-response>
  <transferorderdetail>
    <transferorderdetailid>301770</transferorderdetailid>
    <sld>resellerdocs2</sld>
    <tld>net</tld>
    <lock>True</lock>
    <renew>False</renew>
    <domainpassword />
    <statusid>9</statusid>
    <statusdesc>Awaiting auto verification of transfer request</statusdesc>
    <price>8.95</price>
    <usecontacts>0</usecontacts>
    <ordertype />
    <contacts>
      <Registrant>None</Registrant>
      <AuxBilling>None</AuxBilling>
      <Tech>None</Tech>
      <Admin>None</Admin>
      <Billing>
        <BillingPartyID>{BB4A2DE1-6485-45CB-A4FC-EE39BA0C1629}</BillingPartyID>
        <BillingAddress1>111 Main Street</BillingAddress1>
        <BillingAddress2 />
        <BillingCity>Hometown</BillingCity>
        <BillingCountry>US</BillingCountry>
        <BillingEmailAddress>john.doe@resellerdocs.com</BillingEmailAddress>
        <BillingFax>+1.5555555556</BillingFax>
        <BillingFirstName>John</BillingFirstName>
        <BillingJobTitle>President</BillingJobTitle>
        <BillingLastName>Doe</BillingLastName>
        <BillingOrganizationName>Reseller Documents Inc.</BillingOrganizationName>
        <BillingPhone>+1.5555555555</BillingPhone>
        <BillingPostalCode>99999</BillingPostalCode>
        <BillingStateProvince>WA</BillingStateProvince>
        <BillingStateProvinceChoice>S</BillingStateProvinceChoice>
        <BillingFullCountry>United States</BillingFullCountry>
        <UseRegInfoAbove>True</UseRegInfoAbove>
        <auxID />
        <regID />
      </Billing>
    </contacts>
  </transferorderdetail>
  <Command>TP_GETORDERDETAIL</Command>
  <ErrCount>0</ErrCount>
```

```
    <Server>Dev Workstation</Server>
    <Site>enom</Site>
    <Done>true</Done>
    <debug>
      <![CDATA[   ] ]>
    </debug>
  </interface-response>
```

Related commands

- PushDomain
- TP_CancelOrder
- TP_CreateOrder
- TP_GetDetailsByDomain
- TP_GetOrder
- TP_GetOrderReview
- TP_GetOrdersByDomain
- TP_GetOrderStatuses
- TP_ResendEmail
- TP_ResubmitLocked
- TP_SubmitOrder
- TP_UpdateOrderDetail
- UpdatePushList

TP_GetOrderReview

Description

Definition

Retrieve information on a transfer order.

Usage

Use this comand to retrieve information on a transfer order— a request originated by you to transfer a name into your account.

This command differs from the TP_GetOrderDetail command in that TP_GetOrderDetail retrieves a larger set of information, including the status of the order and detailed contact information.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The transfer order must have originated from this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
TransferOrderID	Required	Order ID number that was returned when you originated your transfer. You can also retrieve this number using the TP_GetOrderStatuses comand.	7
OrderType	Required	Permitted value is **Transfer**	8
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
TransferOrderID	ID number of the transfer order
OrderType	Type of the order
TransferOrderDetailID	Transfer order detail ID number, from our records
SLD	Second-level domain name (for example, enom in enom.com)
TLD	Top-level domain name (extension)
Price	Price that will be charged to this account if the transfer is successful
Lock	Registrar lock setting that was specified in the transfer order
Renew	Auto-renew setting that was specified in the transfer order
DomainPassword	Domain password, if one was specified in the transfer order
UseContacts	Use this account's default contacts
AuthInfo	EPP Key associated with this domain. Some TLDs require this code to authorize a transfer
RRProcessor	RRProcessor we use
TransferOrderDetailCount	Number of domain names in this order
TransferTotalPrice	Total charges if all domains in this order transfer successfully
AuthInfoStillRequired	**Yes** indicates we have not yet received the EPP key (authorization code) for at least one domain in this order. If you use the TP_CreateOrder command to begin an order, then allow customers to supply authorization codes on a separate page before using TP_SubmitOrder, you would use this value to determine whether to display the auth code page.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests details on transfer order **465681** and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=TP_GetOrderReview&
uid=resellid&pw=resellpw&TransferOrderID=465681&OrderType=Transfer&
responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <transferorderid>465681</transferorderid>
  <ordertype>Transfer</ordertype>
  <transferorderreview>
```

```
      <transferorderdetail>
        <transferorderdetailid>311389</transferorderdetailid>
        <sld>transferdomain</sld>
        <tld>com</tld>
        <price>8.95</price>
        <lock>True</lock>
        <renew>True</renew>
        <domainpassword />
        <usecontacts>1</usecontacts>
        <authinfo />
        <RRProcessor>Reseller Documents Inc.</RRProcessor>
      </transferorderdetail>
      <transferorderdetailcount>1</transferorderdetailcount>
      <transfertotalprice>8.95</transfertotalprice>
      <authinfostillrequired>No</authinfostillrequired>
    </transferorderreview>
    <Command>TP_GETORDERREVIEW</Command>
    <Language>en</Language>
    <ErrCount>0</ErrCount>
    <ResponseCount>0</ResponseCount>
    <MinPeriod>1</MinPeriod>
    <MaxPeriod>10</MaxPeriod>
    <Server>RESELLERTEST</Server>
    <Site>e</Site>
    <IsLockable>True</IsLockable>
    <IsRealTimeTLD>True</IsRealTimeTLD>
    <TimeDifference>+03.00</TimeDifference>
    <ExecTime>0.1132813</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA[  ] ]>
    </debug>
  </interface-response>
```


Related commands

PushDomain
TP_CancelOrder
TP_CreateOrder
TP_GetDetailsByDomain
TP_GetOrder
TP_GetOrderDetail
TP_GetOrdersByDomain
TP_GetOrderStatuses
TP_ResubmitLocked
TP_SubmitOrder
TP_UpdateOrderDetail
UpdatePushList

TP_GetOrdersByDomain

Description

Definition

Retrieve transfer information for a domain name.

Usage

Use this command to list a history and status of transfer orders for a domain name.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
OrderCount	Number of transfer orders that have been submitted for this domain.
TransferOrderID*X* *X*=**1** to *OrderCount*	Transfer order detail number. Indexed *X* when **ResponseType=Text** or **HTML**.

Param name	Definition
LoginID*X*	The account this transfer order is in. Indexed *X* when **ResponseType=Text** or **HTML**.
OrderDate*X*	The date the order was submitted. Indexed *X* when **ResponseType=Text** or **HTML**.
OrderStatus*X*	Current status of the order. Indexed *X* when **ResponseType=Text** or **HTML**.
StatusID*X*	TransferOrder StatusID number. Options are: **0** New **1** Authorization Succeeded **2** Authorization Failed **3** Processing **4** Order queued **5** Ready for Billing **6** Order complete **7** Order canceled. Indexed *X* when **ResponseType=Text** or **HTML**.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests transfer order information for domain name **resellerdocs2.net**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=TP_GetOrdersByDomain&
uid=resellid&pw=resellpw&sld=resellerdocs2&tld=net&responsetype=xml
```

The response indicates that **resellerdocs2.net** is in transfer order ID **445413**, initiated by account **resellid**:

```
<?xml version="1.0" ?>
<interface-response>
  <TransferOrder>
    <transferorderid>445413</transferorderid>
    <loginid>resellid</loginid>
    <orderdate>7/29/2002 5:19:29 PM</orderdate>
    <orderstatus>Processing</orderstatus>
    <statusid>4</statusid>
  </TransferOrder>
  <ordercount>1</ordercount>
  <Command>TP_GETORDERSBYDOMAIN</Command>
  <ErrCount>0</ErrCount>
  <Server>Dev Workstation</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
```

```
        <![CDATA[  ] ]>
      </debug>
    </interface-response>
```

Related commands

- PushDomain
- TP_CancelOrder
- TP_CreateOrder
- TP_GetDetailsByDomain
- TP_GetOrder
- TP_GetOrderDetail
- TP_GetOrderReview
- TP_GetOrderStatuses
- TP_ResubmitLocked
- TP_SubmitOrder
- TP_UpdateOrderDetail
- UpdatePushList

TP_GetOrderStatuses

Description

Definition

Get a list of orders including **Closed** for the last 6 months.

Usage

Use this command to list all transfer orders for an account ID.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/Transfers.asp

On the **transfer a name** page, the **Click here to view existing transfer orders** link calls the **TP_GetOrderStatuses** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
IncludeClosedOrders	Optional	Set =**1** to return closed orders in the list.	1
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
TransferOrderID	Transfer order number
OrderDate	Date the order was entered
OrderTypeID	Type ID of order

Param name	Definition
OrderTypeDesc	Type of order
StatusID	Status ID of transfer order. Options: **0** Transfer request has been made **1** Fax has been received **2** Order canceled **3** Order complete **4** Processing **5** Order not submitted
StatusDesc	Status description of transfer order. See text descriptions of statuses in **StatusID** parameter, above.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.
- The OrderIDs returned can be used to call functions to view or update transfer orders.

Example

The following query requests the status of all transfer orders by account **resellid**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=TP_GetOrderStatuses&
uid=resellid&pw=resellpw&responsetype=xml
```

The response lists the status of every transfer order placed by **resellid**. The complete output for transfer order ID **445413** is included here; details of other orders are abridged:

```
<?xml version="1.0" ?>
<interface-response>
  <transferorder>
    <transferorderid>445413</transferorderid>
    <orderdate>2002-07-29T17:19:29.437</orderdate>
    <statusid>4</statusid>
    <tos>
      <statusdesc>Processing</statusdesc>
      <ordertypeid>1</ordertypeid>
      <tot>
        <ordertypedesc>Auto Verification</ordertypedesc>
      </tot>
    </tos>
  </transferorder>
  <transferorder>
    .
    .
    .
  </transferorder>
```

```
    <FoundAtLeastOnePendingOrder>False</FoundAtLeastOnePendingOrder>
    <Command>TP_GETORDERSTATUSES</Command>
    <ErrCount>0</ErrCount>
    <Server>Dev Workstation</Server>
    <Site>enom</Site>
    <Done>true</Done>
    <debug>
      <![CDATA[  ] ]>
    </debug>
  </interface-response>
```

Related commands

- PushDomain
- TP_CancelOrder
- TP_CreateOrder
- TP_GetDetailsByDomain
- TP_GetOrder
- TP_GetOrderDetail
- TP_GetOrderReview
- TP_GetOrdersByDomain
- TP_ResubmitLocked
- TP_SubmitOrder
- TP_UpdateOrderDetail
- UpdatePushList

TP_GetTLDInfo

Description

Definition

Retrieve a list of information required for transferring domains, for each TLD.

Usage

Use this command to list the information that each Registry requires when domains are transferred.

A typical use for this command is administrative. When your customers submit transfer requests, you can use this command to guide you in what is required for processing the orders.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
QueryFlag	Required	Which subset of TLDs to return. Permitted values are: **0** All TLDs **1** Transferable TLDs **2** Transferable via auto-verification **3** Transferable via fax **4** Authorization key required for transfer **5** Lockable TLDs **6** Both lockable and transferable	1
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
TLDID*X*	ID number for this TLD, used by our database. Indexed *X* when **ResponseType=Text** or **HTML**.
TLD*X*	Top-level domain name (extension). Indexed *X* when **ResponseType=Text** or **HTML**.
Protocol*X*	Registry protocol. Indexed *X* when **ResponseType=Text** or **HTML**.
AbleToLock*X*	Registry permits locking (user ability to prevent domain from being transfered without authorization)? Indexed *X* when **ResponseType=Text** or **HTML**.
RealTime*X*	Registry processes domain registrations in real time? Indexed *X* when **ResponseType=Text** or **HTML**.
Transferable*X*	Is this TLD transferable? Indexed *X* when **ResponseType=Text** or **HTML**.
HasAuthInfo*X*	Does this TLD require an authorization code for transfers? Indexed *X* when **ResponseType=Text** or **HTML**.
TransByAutoVeri*X*	Does this Registry permit transfers by auto-verification? Indexed *X* when **ResponseType=Text** or **HTML**.
TransByFax*X*	Does this Registry permit transfers by fax? Indexed *X* when **ResponseType=Text** or **HTML**.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves a list of TLDs that satisfy **QueryFlag=6**—TLDs that are both lockable and transferable—and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=TP_GETTLDINFO&
uid=resellid&pw=resellpw&QueryFlag=6&ResponseType=XML
```

In the response, a list of TLDs and their characteristics, and an ErrCount value 0, confirm that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <tldtable>
    <tld>
      <TLDID>0</TLDID>
      <TLD>com</TLD>
      <Protocol>RRP</Protocol>
      <AbleToLock>True</AbleToLock>
      <RealTime>True</RealTime>
      <Transferable>True</Transferable>
```

```
        <HasAuthInfo>False</HasAuthInfo>
        <TransByAutoVeri>True</TransByAutoVeri>
        <TransByFax>True</TransByFax>
      </tld>
      <tld>
        <TLDID>1</TLDID>
        <TLD>net</TLD>
        <Protocol>RRP</Protocol>
        <AbleToLock>True</AbleToLock>
        <RealTime>True</RealTime>
        <Transferable>True</Transferable>
        <HasAuthInfo>False</HasAuthInfo>
        <TransByAutoVeri>True</TransByAutoVeri>
        <TransByFax>True</TransByFax>
      </tld>
      <tld>
        <TLDID>2</TLDID>
        <TLD>org</TLD>
        <Protocol>EPP</Protocol>
        <AbleToLock>True</AbleToLock>
        <RealTime>True</RealTime>
        <Transferable>True</Transferable>
        <HasAuthInfo>True</HasAuthInfo>
        <TransByAutoVeri>True</TransByAutoVeri>
        <TransByFax>True</TransByFax>
      </tld>
      <tld>
        <TLDID>3</TLDID>
        <TLD>cc</TLD>
        <Protocol>RRP</Protocol>
        <AbleToLock>True</AbleToLock>
        <RealTime>True</RealTime>
        <Transferable>True</Transferable>
        <HasAuthInfo>False</HasAuthInfo>
        <TransByAutoVeri>True</TransByAutoVeri>
        <TransByFax>True</TransByFax>
      </tld>
    </tldtable>
    <tldcount>4</tldcount>
    <Command>TP_GETTLDINFO</Command>
    <Language>en</Language>
    <ErrCount>0</ErrCount>
    <ResponseCount>0</ResponseCount>
    <MinPeriod />
    <MaxPeriod>10</MaxPeriod>
    <Server>RESELLERTEST</Server>
    <Site>enom</Site>
    <IsLockable />
    <IsRealTimeTLD />
    <TimeDifference>+0.00</TimeDifference>
    <ExecTime>0.1171875</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA[  ] ]>
    </debug>
  </interface-response>
```

Related commands

- AddToCart
- TP_CancelOrder
- TP_CreateOrder
- TP_GetOrderStatuses
- TP_SubmitOrder
- TP_UpdateOrderDetail

TP_ResendEmail

Description

Definition

Resend the Domain Transfer Request authorization email. This is the email we send to the WhoIs contact on record at the Registry, requesting their authorization to transfer the domain name into the account specified in this query string.

Usage

Use this command to resend the Domain Transfer Request email for a transfer. You would typically use this command when the owner who is losing the domain updates their email address *after* we have sent an initial authorization email.

This command can only be used between the time we send an initial Domain Transfer Request email, and the time we receive a response.

Availability

All resellers have access to this command.

Implementation on eNom.com

This command is not implemented on enom.com.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must be one that is transferring into this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Login ID of the account that requested the transfer (the gaining account)	20
PW	Required	Password of the account that requested the transfer (the gaining account)	20
SLD	Required	Second-level domain name (for example, enom in enom.com) of the domain to be transferred	63
TLD	Required	Top-level domain name (extension) of the domain to be transferred	15
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Success	True indicates the query was successful
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- If you are transferring a domain name between two of your own accounts at different registrars, you can reduce delays by updating your email address in the losing account before you submit a transfer order.
- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query resends confirmation emails for the transfer of **resellerdocs3.info**, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=TP_RESENDEMAIL&
uid=resellid&pw=resellpw&SLD=resellerdocs3&tld=info&responsetype=xml
```

In the response, a **Success** value of **True** indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <Success>True</Success>
  <Command>TP_RESENDEMAIL</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod>1</MinPeriod>
  <MaxPeriod>10</MaxPeriod>
  <Server>Reseller5</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <TimeDifference>+03.00</TimeDifference>
  <ExecTime>0.15625</ExecTime>
  <Done>true</Done>
  <debug>
    <![CDATA[  ] ]>
  </debug>
</interface-response>
```

Related commands

- TP_CreateOrder
- TP_GetDetailsByDomain
- TP_GetOrderDetail
- TP_GetOrdersByDomain
- TP_GetOrderStatuses
- TP_ResubmitLocked
- TP_SubmitOrder

TP_ResubmitLocked

Description

Definition

Resubmit a request for a previously locked domain name.

Usage

Use this command after you have previously submitted a transfer request, received an error message saying the domain was locked, and have had the registrant of the domain unlock it. This command may also be used to resubmit a transfer that was rejected because the domain was registered less than 60 days ago.

Availability

All resellers have access to this command.

Implementation on eNom.com

On the **Transfer order detail** page, the **Resubmit locked domain** link (when it is present) calls the **TP_ResubmitLocked** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The transfer order detail ID must be valid.
- The transfer order detail ID must belong to a domain that previously failed to transfer because it was locked.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
TransferOrderDetailID	Required	Transfer Order Detail ID. To retrieve this value, use the TP_GetOrder command.	10
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
TransferOrderID	New Transfer Order ID
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

Previously, account **resellid** had requested that a domain be transferred into this account, and received an e-mail stating that the transfer could not complete because the domain was locked. The owner of account **resellid** contacted the owner of the domain and had the lock removed. The following query resubmits the transfer request, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=TP_ResubmitLocked&
uid=resellid&pw=resellpw&TransferOrderDetailID=607291&responsetype=xml
```

The **Success=True** parameter value in the response, and the new **TransferOrderID**, confirm a successful request:

```
<?xml version="1.0" ?>
<interface-response>
  <transferorder>
    <transferorderid>952245</transferorderid>
  </transferorder>
  <success>True</success>
  <Command>TP_RESUBMITLOCKED</Command>
  <ErrCount>0</ErrCount>
  <Server>ResellerTest</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![ CDATA[ ] ]>
  </debug>
</interface-response>
```

Related commands

PushDomain
TP_CancelOrder
TP_CreateOrder
TP_GetDetailsByDomain
TP_GetOrder
TP_GetOrderDetail
TP_GetOrderReview
TP_GetOrdersByDomain
TP_GetOrderStatuses
TP_ResendEmail
TP_SubmitOrder
TP_UpdateOrderDetail
UpdatePushList

TP_SubmitOrder

Description

Definition

Submit a preconfigured transfer order.

Usage

Use this command to submit a transfer order that has been created and configured using the TP_CreateOrder command, but not submitted. Domain names in this status appear on the **Pending orders** page.

When you pass credit card information with this command, you must use the secure HTTPS protocol.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/TransferNew.asp

Enter a domain name and click **next**.

On the **Pending orders** page, the **submit** button calls the **TP_SubmitOrder** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- To use our credit card processing, this must be an ETP reseller account.
- The **TransferOrderID** must identify an order that has been successfully created but not submitted.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
TransferOrderID	Required	Transfer order ID number. To retrieve this value, use the TP_GetOrderStatuses command.	10
EndUserIP	Required for our CC processing	End user's IP address. This is used in fraud checking, as part of our order processing service. Use format *NNN.NNN.NNN.NNN*.	15

Param name	Obligation	Definition	Max size
UseCreditCard	Optional for resellers who use our credit card processing AND want to charge this transaction to the credit card included in this query string	Permitted values are **yes** or **no**. The credit card supplied in this query string is charged only if **UseCreditCard=yes**. If this param is omitted or if **UseCreditCard=no**, the account balance rather than the credit card is debited for this transaction. This is true even if the query string includes all the Registrant contact and credit card information. When you pass credit card information with this command, you must use the secure HTTPS protocol.	3
CardType	Required for our CC processing	Credit card type. Permitted values are **Visa**, **Mastercard**, **AmEx**, **Discover**	20
CCName	Required for our CC processing	Cardholder's name	60
CreditCardNumber	Required for our CC processing	Credit card number	128
CreditCardExpMonth	Required for our CC processing	Expiration month of the credit card, in format *MM*	2
CreditCardExpYear	Required for our CC processing	Expiration year of the credit card, in format *YYYY*	4
CVV2	Required for our CC processing	Credit card verification code	4
CCName	Required for our CC processing	Cardholder's name	60
CCAddress	Required for our CC processing	Credit card billing street address	60
CCCity	Optional for our CC processing	Credit card billing city	60
CCStateProvince	Optional for our CC processing	Credit card billing state or province	40
CCCountry	Required for our CC processing	Credit card billing country. Two-character country code is a permitted format	40
CCZip	Required for our CC processing	Credit card billing postal code	60

Param name	Obligation	Definition	Max size
CCPhone	Optional for our CC processing	Credit card billing phone. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**).	20
ChargeAmount	Required for our CC processing	Amount to charge this credit card. Required format is *DD.cc*	6
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

Transfer order **445440** was created with command TP_CreateOrder, with parameter **PreConfig=1**. With that parameter value, the order was created and a transfer order ID was assigned, but the order was not submitted instantly. The following query uses the **transfer order ID** to submit the preconfigured order, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=TP_SubmitOrder&
uid=resellid&pw=resellpw&TransferOrderID=445440&responsetype=xml
```

In the response, the error count of **0** indicates that the order was submitted successfully:

```
<?xml version="1.0" ?>
<interface-response>
  <success>True</success>
  <Command>TP_SUBMITORDER</Command>
  <ErrCount>0</ErrCount>
  <Server>Dev Workstation</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[  ] ]>
  </debug>
</interface-response>
```

Related commands

- PushDomain
- TP_CancelOrder
- TP_CreateOrder
- TP_GetDetailsByDomain
- TP_GetOrder
- TP_GetOrderDetail
- TP_GetOrderReview
- TP_GetOrdersByDomain
- TP_GetOrderStatuses
- TP_GetTLDInfo
- TP_ResendEmail
- TP_ResubmitLocked
- TP_UpdateOrderDetail
- UpdatePushList

TP_UpdateOrderDetail

Description

Definition

Update a preconfigured transfer order before submitting the order.

Usage

Use this command to configure registrar lock, auto-renew, domain password, or contact information for a domain name that is in the process of being transferred to eNom.

This command is typically used after an order has been created using the TP_CreateOrder command with the parameter **PreConfig=1**. Once the transfer order has been configured using this command, the next step is typically to use the TP_SubmitOrder command, which causes the transfer order to be processed.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/TransferNew.asp

Enter a domain name and click **next**.

On the **Pending orders** page, click the domain name.

In the **Editing transfer order for domain name** box, the check boxes set the parameter values for the **TP_UpdateOrderDetail** command, and the **next** button calls the command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The transfer order detail ID must be valid and must be part of an order created under this account.
- The transfer order must be in a **StatusID** of **5** (**Order not submitted**).

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
TransferOrderDetailID	Required	Transfer order detail ID. Use the TP_GetOrder command to retrieve this value.	10
Lock	Optional; default is **True**	Set registrar lock on the name. Permitted values are **True** or **False**.	5
Renew	Optional; default is **True**	Set auto-renew. Permitted values are **True** or **False**.	5
DomainPassword	Optional	Set a domain password on the name	60
DeleteOrderDetail	Optional	Remove all names from this order,. To remove all names, supply DeleteOrderDetail=Yes	3
RegistrantAddress1	Optional; Required for Fax orders	Registrant address	60
RegistrantAddress2	Optional	Registrant additional address info	60
RegistrantCity	Optional; Required for Fax orders	Registrant city	60
RegistrantCountry	Optional; Required for Fax orders	Registrant country	60
RegistrantEmailAddress	Optional; Required for Fax orders and for .org names for which you are supplying new Registrant information	Registrant email address	128
RegistrantFax	Optional	Registrant fax number. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**). .	20
RegistrantFirstName	Optional; Required for Fax orders	Registrant first name	60
RegistrantLastName	Optional; Required for Fax orders	Registrant last name	60
RegistrantJobTitle	Optional	Registrant job title	60

Param name	Obligation	Definition	Max size
RegistrantOrganizationName	Optional; Required for Fax orders	Registrant organization	60
RegistrantPhone	Optional; Required for Fax orders	Registrant phone. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**). .	20
RegistrantPostalCode	Optional	Registrant postal code	16
RegistrantStateProvince	Optional	Registrant state or province	60
RegistrantStateProvinceChoice	Optional	Registrant state or province choice: **S** state **P** province	1
UseContacts	Optional; default is **0**	Set =**1** to transfer existing Whois contacts when the transfer is complete. If you supply **UseContacts=0** for a domain that has extended attributes, you must supply contact information and extended attributes before submitting the transfer order.	1
ExtendedAttributes	Required for TLDs that use extended attributes, when **UseContacts =0**	Extended attributes, required for some country code TLDs. You can retrieve a list of required extended attributes for any TLD using the GetExtAttributes command.	n/a
RegistrantUseContact	Optional	If set =**none** then Billing contact will be used, otherwise Registrant contact data must be submitted	3
Tech*	Optional	Technical contact data. See Note.	*
TechUseContact	Optional	If set =**none** then no contact will be used, otherwise Tech contact data must be submitted.	3
AuxBilling*	Optional	Auxiliary Billing contact data. See Note.	*
AuxBillingUseContact	Optional	If set =**none** then no contact will be used, otherwise Auxbilling contact data must be submitted.	3
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
TransferOrderDetailID	Transfer order detail number
SLD	Second-level domain name
TLD	Top-level domain name
lock	Registrar lock status
renew	Auto-renew status
domainpassword	Password to set for the domain name
statusid	Status ID of the order

Param name	Definition
statusdesc	Description of the status
price	Transfer price
usecontacts	Use the current contacts flag
Registrant*	Registrant contact data
AuxBilling*	Auxilliary Billing contact data
Tech*	Technical contact data
Admin*	Administrative contact data
Billing*	Billing contact data
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.
- To update Technical or Auxilliary Billing contacts submit the contact data by replacing **Registrant*** param names with **Tech*** or **AuxBilling*** param names.

Example

The following query requests that for transfer order detail ID **301770**, the registrar **lock** and automatic **renew** options both be set to **On**. It also instructs that contact information should remain unchanged, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=TP_UpdateOrderDetail&
uid=resellid&pw=resellpw&TransferOrderDetailID=301770&Lock=On&Renew=On&
RegistrantUseContact=none&TechUseContact=none&AuxBillingUseContact=none&responsetype=xml
```

The response indicates the successful setting of the registrar **lock** and automatic **renew** options:

```
<?xml version="1.0" ?>
<interface-response>
  <transferorderdetail>
    <transferorderdetailid>301770</transferorderdetailid>
    <sld>resellerdocs2</sld>
    <tld>net</tld>
    <lock>True</lock>
    <renew>True</renew>
    <domainpassword />
    <statusid>10</statusid>
    <statusdesc>Unable to retrieve current domain contacts from UW</statusdesc>
    <price>8.95</price>
    <usecontacts>0</usecontacts>
    <ordertype />
    <contacts>
      <Registrant>
        <RegistrantPartyID>
          {BB4A2DE1-6485-45CB-A4FC-EE39BA0C1629}
```

```
        </RegistrantPartyID>
        <RegistrantAddress1>111 Main Street</RegistrantAddress1>
        <RegistrantAddress2 />
        <RegistrantCity>Hometown</RegistrantCity>
        <RegistrantCountry>US</RegistrantCountry>
        <RegistrantEmailAddress>john.doe@resellerdocs.com</RegistrantEmailAddress>
        <RegistrantFax>555-555-5556</RegistrantFax>
        <RegistrantFirstName>John</RegistrantFirstName>
        <RegistrantJobTitle>President</RegistrantJobTitle>
        <RegistrantLastName>Doe</RegistrantLastName>
        <RegistrantOrganizationName>Reseller Documents Inc.</RegistrantOrganizationName>
        <RegistrantPhone>555-555-5555</RegistrantPhone>
        <RegistrantPostalCode>99999</RegistrantPostalCode>
        <RegistrantStateProvince>WA</RegistrantStateProvince>
        <RegistrantStateProvinceChoice>S</RegistrantStateProvinceChoice>
      </Registrant>
      <AuxBilling>None</AuxBilling>
      <Tech>None</Tech>
      <Admin>None</Admin>
      <Billing>
        <BillingPartyID>{BB4A2DE1-6485-45CB-A4FC-EE39BA0C1629}</BillingPartyID>
        <BillingAddress1>111 Main Street</BillingAddress1>
        <BillingAddress2 />
        <BillingCity>Hometown</BillingCity>
        <BillingCountry>US</BillingCountry>
        <BillingEmailAddress>john.doe@resellerdocs.com</BillingEmailAddress>
        <BillingFax>555-555-5556</BillingFax>
        <BillingFirstName>John</BillingFirstName>
        <BillingJobTitle>President</BillingJobTitle>
        <BillingLastName>Doe</BillingLastName>
        <BillingOrganizationName>Reseller Documents Inc.</BillingOrganizationName>
        <BillingPhone>555-555-5555</BillingPhone>
        <BillingPostalCode>99999</BillingPostalCode>
        <BillingStateProvince>WA</BillingStateProvince>
        <BillingStateProvinceChoice>S</BillingStateProvinceChoice>
        <BillingFullCountry>United States</BillingFullCountry>
        <UseBelowAuxInfo>True</UseBelowAuxInfo>
        <auxID />
        <regID>{BB4A2DE1-6485-45CB-A4FC-EE39BA0C1629}</regID>
      </Billing>
    </contacts>
  </transferorderdetail>
  <success>True</success>
  <Command>TP_UPDATEORDERDETAIL</Command>
  <ErrCount>0</ErrCount>
  <Server>Dev Workstation</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[  ] ]>
  </debug>
</interface-response>
```

Related commands

- PushDomain
- TP_CancelOrder
- TP_CreateOrder
- TP_GetDetailsByDomain
- TP_GetOrder
- TP_GetOrderDetail
- TP_GetOrderReview
- TP_GetOrdersByDomain
- TP_GetOrderStatuses
- TP_GetTLDInfo
- TP_ResubmitLocked
- TP_SubmitOrder
- UpdatePushList

TS_AutoRenew

Description

Definition

Set the Auto Renew flag for a Trust Seal subscription.

Usage

Use this command to set the Auto Renew flag for a Trust Seal subscription.

In the eNom web site, we only display the Auto Renew setting for subscriptions in status **Service Active**, but our API allows you to set the Auto Renew flag at any time.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/web-site-seals/manage.aspx

For any Trust Seal subscription with status **Service Active**, click the link in the **Domain** column. The current Auto Renew setting displays, and the **Save Changes** button launches the **TS_AutoRenew** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The Trust Seal subscription must belong to this login ID.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
TSID	Required	Identification number of the Trust Seal subscription for which you want to set the Auto Renew flag. To retrieve TSID numbers, use the TS_GetAccounts command	8
AutoRenew	Optional; default is **True**	Setting to apply to the Auto Renew flag for this Trust Seal subscription. Permitted values are: **True** Automatically renew this subscription **False** Allow this subscription to expire	5
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
TSID	Identification number for the Trust Seal subscription being set with this query string
AutoRenew	New setting for the Auto Renew flag for this Trust Seal subscription
Success	Success status of this query string
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query turns off the Auto Renew flag for a Trust Seal subscription, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=TS_AutoRenew&
uid=resellid&pw=resellpw&TSID=167&AutoRenew=False&responsetype=xml
```

In the response, a **Success** value **True** indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <TSID>
    <![CDATA[  167  ]]>
  </TSID>
  <AutoRenew>
    <![CDATA[  False  ]]>
  </AutoRenew>
  <Success>
    <![CDATA[  true  ]]>
  </Success>
  <Command>
    <![CDATA[  TS_AUTORENEW  ]]>
  </Command>
  <Language>
    <![CDATA[  eng  ]]>
  </Language>
  <ErrCount>
    <![CDATA[  0  ]]>
  </ErrCount>
  <ResponseCount>
    <![CDATA[  0  ]]>
  </ResponseCount>
  <MinPeriod />
  <MaxPeriod>
```

```
      <![CDATA[ 10 ]]>
    </MaxPeriod>
    <Server>
      <![CDATA[ sjl21wresell01 ]]>
    </Server>
    <Site>
      <![CDATA[ enom ]]>
    </Site>
    <IsLockable />
    <IsRealTimeTLD />
    <TimeDifference>
      <![CDATA[ +0.00 ]]>
    </TimeDifference>
    <ExecTime>
      <![CDATA[ 0.547 ]]>
    </ExecTime>
    <Done>
      <![CDATA[ true ]]>
    </Done>
    <debug />
    <TrackingKey>
      <![CDATA[ 04a80000-757a-41f7-854a-ed901f43810c ]]>
    </TrackingKey>
  </interface-response>
```

Related commands

- TS_Configure
- TS_GetAccountDetail
- TS_GetAccounts

TS_Configure

Description

Definition

Configure a VeriSign Trust Seal account.

Usage

Use this command to configure a Verisign Trust Seal subscription after initial purchase. When the user submits this configuration, VeriSign performs two checks before issuing a Trust Seal: an identity verification, then an initial malware scan.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/web-site-seals/manage.aspx

Click any **Awaiting Configuration** link. On the configuration page, the **Submit for Approval** button calls the **TS_Configure** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The VeriSign Trust Seal account must belong to this login ID.
- VeriSign will only allow one Trust Seal to be associated with a domain.
- Trust Seal is available for any domain name; the domain does not need to be registered or hosted with us.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ProdType	Required	Our product identification number. For Trust Seal, the permitted value is **185**	3
TSID	Required	Identification number for the Trust Seal subscription to be configured. To retrieve this value, use the TS_GetAccounts command	8

Param name	Obligation	Definition	Max size
Domain	Required	Domain name. Permitted input format includes the range from *sld*.*tld* to a complete URL. VeriSign reduces all inputs to *sld*.*tld* and applies the Trust Seal to all URLs that include this domain name	128
UserType	Required	Permitted values are **Individual** and **Organization**	12
SubmitApproval	Optional	Is this configuration ready to submit to VeriSign for their verification? Permitted values are **True** or **False**	5
AdminOrgName	Required if **UserType= Organization**	Organization name of the administrative contact for this Trust Seal subscription	60
AdminJobTitle	Required	Job title of the administrative contact for this Trust Seal subscription	60
AdminFName	Required	First (given) name of the administrative contact for this Trust Seal subscription	60
AdminLName	Required	Last (family) name of the administrative contact for this Trust Seal subscription	60
AdminAddress1	Required	Address of the administrative contact for this Trust Seal subscription	60
AdminAddress2	Optional	Second line (if needed) of the administrative contact for this Trust Seal subscription	60
AdminCity	Required	City of the administrative contact for this Trust Seal subscription	60
AdminStateProvinceChoice	Required	Is this contact address in a state or province? Permitted values are: **S** State **P** Province	1
AdminStateProvince	Required	State or province of the administrative contact for this Trust Seal subscription	20
AdminPostalCode	Required	Postal code of the administrative contact for this Trust Seal subscription	15
AdminCountry	Required	Country of the administrative contact for this Trust Seal subscription. Two-letter country code is a permitted format. If **UserType=Individual**, **AdminCountry** must be **US**	15
AdminPhone	Required	Phone number of the administrative contact for this Trust Seal subscription. Required format is **+***CountryCode*.*PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**).	20
AdminPhoneExt	Optional	Phone extension of the administrative contact for this Trust Seal subscription	10
AdminFax	Optional	Fax number of the administrative contact for this Trust Seal subscription. Required format is **+***CountryCode*.*PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**).	20

Param name	Obligation	Definition	Max size
AdminEmailAddress	Required	Email address of the administrative contact for this Trust Seal subscription	128
TechOrgName	Required	Organization name of the technical contact for this Trust Seal subscription	60
TechJobTitle	Required	Job title of the technical contact for this Trust Seal subscription	60
TechFName	Required	First (given) name of the technical contact for this Trust Seal subscription	60
TechLName	Required	Last (family) name of the technical contact for this Trust Seal subscription	60
TechAddress1	Required	Address of the technical contact for this Trust Seal subscription	60
TechAddress2	Optional	Second line of the address (if needed) of the technical contact for this Trust Seal subscription	60
TechCity	Required	City of the technical contact for this Trust Seal subscription	60
TechStateProvinceChoice	Required	Does the technical contact for this Trust Seal subscription live in a state or a province? Permitted values are: **S** for state **P** for province	1
TechStateProvince	Required	Province of the technical contact for this Trust Seal subscription	20
TechPostalCode	Required	Postal code of the technical contact for this Trust Seal subscription	15
TechCountry	Required	Country of the technical contact for this Trust Seal subscription	15
TechPhone	Required	Phone number of the technical contact for this Trust Seal subscription. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**).	20
TechPhoneExt	Optional	Phone extension of the technical contact for this Trust Seal subscription	10
TechFax	Optional	Fax number of the technical contact for this Trust Seal subscription. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**).	20
TechEmailAddress	Required	Email address of the technical contact for this Trust Seal subscription	128
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
TSID	Identification number for this Trust Seal subscription
Domain	Domain name associated with this Trust Seal subscription
UserType	User type assigned to this Trust Seal subscription
Status	Status of submitting this Trust Seal configuration to our database without errors (whether or not this query string instructs us to submit to VeriSign for their verification process)
Detail	If this configuration contains errors, this node describes the errors
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query configures a Trust Seal subscription and submits it to VeriSign for verification, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?&command=TS_Configure&
UID=resellid&PW=resellpw&ProdType=185&TSID=167&Domain=resellerdocs.com&
UserType=Organization&SubmitApproval=true&AdminOrgName=Acme&
AdminJobTitle=President&AdminFName=John&AdminLName=Doe&
AdminAddress1=100+Main&AdminCity=Townsville&AdminStateProvinceChoice=S&
AdminStateProvince=ME&AdminPostalCode=10001&AdminCountry=US&
AdminPhone=%2B207.5555556&AdminEmailAddress=john.doe@example.com&
TechOrgName=Acme&TechJobTitle=WebMaster&TechFName=Jake&
TechLName=Doe&TechAddress1=100+Main&TechCity=Townsville&
TechStateProvinceChoice=S&TechStateProvince=ME&TechPostalCode=10001&
TechCountry=US&TechPhone=%2B207.5555556&
TechEmailAddress=jake.doe@example.com&ResponseType=xml
```

In the response, a **Status** value **true** indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <TSID>
    <![CDATA[  167  ]]>
  </TSID>
  <Domain>
    <![CDATA[  resellerdocs.com  ]]>
  </Domain>
  <UserType>
    <![CDATA[  organization  ]]>
  </UserType>
```

```
    <Status>
      <![CDATA[ true ]]>
    </Status>
    <Detail />
    <Command>
      <![CDATA[ TS_CONFIGURE ]]>
    </Command>
    <Language>
      <![CDATA[ eng ]]>
    </Language>
    <ErrCount>
      <![CDATA[ 0 ]]>
    </ErrCount>
    <ResponseCount>
      <![CDATA[ 0 ]]>
    </ResponseCount>
    <MinPeriod />
    <MaxPeriod>
      <![CDATA[ 10 ]]>
    </MaxPeriod>
     <Server>
      <![CDATA[ sjl21wresell01 ]]>
    </Server>
    <Site>
      <![CDATA[ enom ]]>
    </Site>
    <IsLockable />
    <IsRealTimeTLD />
    <TimeDifference>
      <![CDATA[ +0.00 ]]>
    </TimeDifference>
    <ExecTime>
      <![CDATA[ 3.422 ]]>
    </ExecTime>
    <Done>
      <![CDATA[ true ]]>
    </Done>
    <debug />
    <TrackingKey>
      <![CDATA[ 99848361-a452-4008-a54c-5ac1d77cb04c ]]>
    </TrackingKey>
  </interface-response>
```

Related commands

- TS_AutoRenew
- TS_GetAccountDetail
- TS_GetAccounts

TS_GetAccountDetail

Description

Definition

Retrieve detailed information for one VeriSign Trust Seal account.

Usage

Use this command to retrieve information for one Verisign Trust Seal subscription.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/web-site-seals/manage.aspx

When you click a link in the **Domains** column, **TS_GetAccountDetail** populates the detail page.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The Trust Seal account must belong to this login ID.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
TSID	Required	Identification number for this VeriSign Trust Seal subscription. To retrieve TSID values, use the TS_GetAccounts command	8
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
TSID	Identification number for the Trust Seal subscription covered in this response
Domain	Domain name associated with this Trust Seal

Param name	Definition
UserType	User type associated with this Trust Seal
ProdDesc	Product description for this Trust Seal
Status	Status of this Trust Seal
Expiration	Expiration date of this Trust Seal
AutoRenew	Auto Renew setting of this Trust Seal
BillingCycle	Billing cycle for this Trust Seal subscription
Price	Price for this Trust Seal subscription
TrustScript	When **Status=Service Active**, this node returns the Trust Seal script, which can be placed as-is in the Web pages of the site.
Success	Success status of this query
OrderState	Message from VeriSign if verification fails
PartyID	Our database identification number for this Administrative or Technical contact
Organization	Organization name configured for this contact
JobTitle	Job title configured for this contact
FirstName	First name configured for this contact
LastName	Last name configured for this contact
Address1	Address configured for this contact
Address2	Address second line configured for this contact
City	City configured for this contact
StateProvinceChoice	State or Province choice (**S** or **P**) configured for this contact
StateProvince	State or province configured for this contact
PostalCode	Postal code configured for this contact
Country	Country configured for this contact
Phone	Phone number configured for this contact
Fax	Fax number configured for this contact
EmailAddress	Email address configured for this contact
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves details for a Trust Seal subscription and sends the response in XML format:

http://resellertest.enom.com/interface.asp?command=TS_GetAccountDetail&
uid=resellid&pw=resellpw&TSID=167&responsetype=xml

In the response, a **Success** status **True**, and details for this Trust Seal subscription, indicate that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <TSID>
    <![CDATA[  167  ]]>
  </TSID>
  <Domain>
    <![CDATA[  resellerdocs.com  ]]>
  </Domain>
  <UserType>
    <![CDATA[  Organization  ]]>
  </UserType>
  <ProdDesc>
    <![CDATA[  Trust Seal - Verisign Trust Seal  ]]>
  </ProdDesc>
  <Status>
    <![CDATA[  Service Active  ]]>
  </Status>
  <Expiration>
    <![CDATA[  7/8/2013 2:07:48 PM  ]]>
  </Expiration>
  <AutoRenew>
    <![CDATA[  True  ]]>
  </AutoRenew>
  <BillingCycle>
    <![CDATA[  Yearly  ]]>
  </BillingCycle>
  <Price>
    <![CDATA[  720.0000  ]]>
  </Price>
  <TrustScript>
    <![CDATA[ <table width="135" border="0" cellpadding="2" cellspacing="0"
      title="Click to Verify - This site chose VeriSign Trust Seal to promote trust
      online with consumers."><tr><td width="135" align="center" valign="top">
      <script type="text/javascript" src="https://trustseal.verisign.com/
      getseal?host_name=resellerdocs.com&amp;size=M&amp;use_flash=YES&
      amp;use_transparent=YES&amp;lang=en"></script>
      <a href="http://www.verisign.com/verisign-trust-seal"
      target="_blank"  style="color:#000000; text-decoration:none;
      font:bold 7px verdana,sans-serif; letter-spacing:.5px;
      text-align:center; margin:0px; padding:0px;">ABOUT
      TRUST ONLINE</a></td></tr></table>  ]]>
</TrustScript>
  <Success>
    <![CDATA[  True  ]]>
  </Success>
  <OrderState />
  <Contacts>
    <Admin>
      <PartyID>
        <![CDATA[  49e62a71-c10f-4957-ae22-a0c8a17f842f  ]]>
      </PartyID>
      <Organization>
        <![CDATA[  Acme  ]]>
      </Organization>
      <JobTitle>
        <![CDATA[  President  ]]>
      </JobTitle>
```

```
    <FirstName>
      <![CDATA[ John ]]>
    </FirstName>
    <LastName>
      <![CDATA[ Doe ]]>
    </LastName>
    <Address1>
      <![CDATA[ 100 Main ]]>
    </Address1>
    <Address2>
      <![CDATA[ ]]>
    </Address2>
    <City>
      <![CDATA[ Townsville ]]>
    </City>
    <StateProvinceChoice>
      <![CDATA[ S ]]>
    </StateProvinceChoice>
    <StateProvince>
      <![CDATA[ ME ]]>
    </StateProvince>
    <PostalCode>
      <![CDATA[ 10001 ]]>
    </PostalCode>
    <Country>
      <![CDATA[ US ]]>
    </Country>
    <Phone>
      <![CDATA[ +207.5555556 ]]>
    </Phone>
    <Fax>
      <![CDATA[ + ]]>
    </Fax>
    <EmailAddress>
      <![CDATA[ john.doe@example.com ]]>
    </EmailAddress>
  </Admin>
  <Technical>
    <PartyID>
      <![CDATA[ a173855f-d23c-4e60-8ace-c6f63e8b1b58 ]]>
    </PartyID>
    <Organization>
      <![CDATA[ Acme ]]>
    </Organization>
    <JobTitle>
      <![CDATA[ WebMaster ]]>
    </JobTitle>
    <FirstName>
      <![CDATA[ Jake ]]>
    </FirstName>
    <LastName>
      <![CDATA[ Doe ]]>
    </LastName>
    <Address1>
      <![CDATA[ 100 Main ]]>
    </Address1>
    <Address2>
      <![CDATA[ ]]>
    </Address2>
```

```
      <City>
        <![CDATA[ Townsville ]]>
      </City>
      <StateProvinceChoice>
        <![CDATA[ S ]]>
      </StateProvinceChoice>
      <StateProvince>
        <![CDATA[ ME ]]>
      </StateProvince>
      <PostalCode>
        <![CDATA[ 10001 ]]>
      </PostalCode>
      <Country>
        <![CDATA[ US ]]>
      </Country>
      <Phone>
        <![CDATA[ +207.5555556 ]]>
      </Phone>
      <Fax>
        <![CDATA[ + ]]>
      </Fax>
      <EmailAddress>
        <![CDATA[ jake.doe@example.com ]]>
      </EmailAddress>
    </Technical>
  </Contacts>
  <Command>
    <![CDATA[ TS_GETACCOUNTDETAIL ]]>
  </Command>
  <Language>
    <![CDATA[ eng ]]>
  </Language>
  <ErrCount>
    <![CDATA[ 0 ]]>
  </ErrCount>
  <ResponseCount>
    <![CDATA[ 0 ]]>
  </ResponseCount>
  <MinPeriod />
  <MaxPeriod>
    <![CDATA[ 10 ]]>
  </MaxPeriod>
  <Server>
    <![CDATA[ sjl21wresell01 ]]>
  </Server>
  <Site>
    <![CDATA[ enom ]]>
  </Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>
    <![CDATA[ +0.00 ]]>
  </TimeDifference>
  <ExecTime>
    <![CDATA[ 1.594 ]]>
  </ExecTime>
  <Done>
    <![CDATA[ true ]]>
  </Done>
```

```
    <debug />
    <TrackingKey>
      <![CDATA[  c0feb78e-0978-422e-92ff-ed8b855d4b58  ]]>
    </TrackingKey>
  </interface-response>
```

Related commands

- TS_AutoRenew
- TS_Configure
- TS_GetAccounts

TS_GetAccounts

Description

Definition

Retrieve a list of Verisign Trust Seal subscriptions for this login ID.

Usage

Use this command to retrieve a list of Verisign Trust Seal subscriptions for this login ID.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://resellertest.enom.com/web-site-seals/manage.aspx

The **TS_GetAccounts** command populates this list.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ProdType	Required	Product identification number. Permitted value is **185** for VeriSign Trust Seal	3
Status	Optional; default is **All**	Filter to return VeriSign Trust Seal subscriptions in this state. Permitted values are: **All** **Service Active** **Awaiting Configuration** **Pending Verification** **Verification Failed - Malware Scan Failure** **Verification Failed - Service Canceled** **Service Canceled** **Service Renewed** **Service Expired**	42

Param name	Obligation	Definition	Max size
StartPosition	Optional; default is **1**	Return results beginning with this position in the sorted list. For example, **StartPosition=26&RecordsToReturn=25** returns accounts 26 through 50 in the sorted list	8
RecordsToReturn	Optional; default is **25**	Number of accounts to return in this response. Maximum permitted value is **250**	3
SortBy	Optional; default is **Domain**	Sorting parameter. Permitted values are: **Domain** **Status** **Expiration**	10
Ascending	Optional; default is **1**	Sort order. Permitted values are: **1** Ascending **0** Descending	1
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
TSID	Identification number for this VeriSign Trust Seal subscription
Domain	Domain name with which this Trust Seal subscription is associated
ProdType	In the response for an individual subscription, the product type identification number of this subscription
OrderID	Identification number for the order in which this Trust Seal subscription was purchased
Status	In the response for an individual subscription, the status of this subscription
AutoRenew	Auto renew setting of this Trust Seal subscription
Expiration	For new subscriptions, this is the deadline for activating this subscription. For activated subscriptions this is the expiration date for the subscription. Once purchased, the customer has a year to activate
ProdType	In the summary for this list, the product type filter for the list
Status	In the summary for this list, the status filter for the list
StartPosition	In the overall sorted list, the start position of the Trust Seal subscriptions included in this response
RecordsToReturn	Number of Trust Seal subscriptions listed in this response
SortBy	Sorting parameter for this response
Ascending	Sort order for this response. **1** indicates ascending order; **0** indicates descending order
TotalAccounts	Number of Trust Seal subscriptions belonging to this login ID
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves the VeriSign Trust Seal subscriptions associated with a login ID, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=TS_GetAccounts&
uid=resellid&pw=resellpw&responsetype=xml
```

In the response, the presence of a **Status** node and an **ErrCount** value of **0** indicate that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <TrustSealAccounts>
    <Account>
      <TSID>
        <![CDATA[ 141 ]]>
      </TSID>
      <Domain>
        <![CDATA[ resellerdocs.com ]]>
      </Domain>
      <ProdType>
        <![CDATA[ 185 ]]>
      </ProdType>
      <OrderID>
        <![CDATA[ 157550839 ]]>
      </OrderID>
      <Status>
        <![CDATA[ Pending Verification ]]>
      </Status>
      <AutoRenew>
        <![CDATA[ True ]]>
      </AutoRenew>
      <Expiration>
        <![CDATA[ 6/28/2014 5:10 PM ]]>
      </Expiration>
    </Account>
  </TrustSealAccounts>
  <ProdType>
    <![CDATA[ 185 ]]>
  </ProdType>
  <Status>
    <![CDATA[ all ]]>
  </Status>
  <StartPosition>
    <![CDATA[ 1 ]]>
  </StartPosition>
  <RecordsToReturn>
    <![CDATA[ 25 ]]>
  </RecordsToReturn>
  <Sortby>
    <![CDATA[ none ]]>
  </Sortby>
  <Ascending>
```

```
      <![CDATA[ 1 ]]>
    </Ascending>
    <TotalAccounts>
      <![CDATA[ 1 ]]>
    </TotalAccounts>
    <Command>
      <![CDATA[ TS_GETACCOUNTS ]]>
    </Command>
    <Language>
      <![CDATA[ eng ]]>
    </Language>
    <ErrCount>
      <![CDATA[ 0 ]]>
    </ErrCount>
    <ResponseCount>
      <![CDATA[ 0 ]]>
    </ResponseCount>
    <MinPeriod />
    <MaxPeriod>
      <![CDATA[ 10 ]]>
    </MaxPeriod>
    <Server>
      <![CDATA[ sjl21wresell01 ]]>
    </Server>
    <Site>
      <![CDATA[ enom ]]>
    </Site>
    <IsLockable />
    <IsRealTimeTLD />
    <TimeDifference>
      <![CDATA[ +0.00 ]]>
    </TimeDifference>
    <ExecTime>
      <![CDATA[ 0.094 ]]>
    </ExecTime>
    <Done>
      <![CDATA[ true ]]>
    </Done>
    <debug />
    <TrackingKey>
      <![CDATA[  22e9fbf1-2a08-4763-bcd8-ef18803e4519 ]]>
    </TrackingKey>
  </interface-response>
```

Related commands

- TS_AutoRenew
- TS_Configure
- TS_GetAccountDetail

UpdateAccountInfo

Description

Definition

Update a variety of account information, for this account or a retail subaccount.

Usage

Use this command to update Billing contact information for this account.

Use this command to change the password or authorization question for a retail subaccount.

Use this command to update credit card information for this account or a retail subaccount.

When you pass credit card information with this command, you must use the secure HTTPS protocol.

To add funds to a reseller account, use the RefillAccount command.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

https://resellertest.enom.com/myaccount/EditContact.asp?

On the **my info** page, the **save changes** button calls the **UpdateAccountInfo** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The account identified in the **UID** parameter must be a reseller account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
NewUID	Required for changing the password of a retail subaccount	Retail subaccount login ID. Permitted format is alphanumeric characters. Must be unique in our system	20

Param name	Obligation	Definition	Max size
NewPW	Required for changing the password of a retail subaccount	Desired password for the retail subaccount for the future. Permitted values are 6 to 20 alphanumeric characters and symbols. Not permitted: space, **#**, **%**, **&**	20
ConfirmNewPW	Required for changing the password of a retail subaccount	Confirm desired password for the retail subaccount for the future	20
AuthQuestionType	Required	Nature of the question used for identity verification. Permitted values are: **smaiden** mother's maiden name **sbirth** city of birth **ssocial** last 4 digits of SSN **shigh** high school **fteach** favorite teacher **fvspot** favorite vacation spot **fpet** favorite pet **fmovie** favorite movie **fbook** favorite book	10
AuthQuestionAnswer	Required	The answer to the question type (mother's maiden name, city of birth, last 4 digits of social security or high school)	50
Account	Optional	Account ID of the account to be updated	11
RegistrantOrganizationName	Required for us to apply the Web site URL	Registrant organization	60
WebSiteURL	Optional overall, but Required if we bill your customers for domain renewals and other services	URL of the domain registration Web site, for billing purposes	150
RegistrantFirstName	Required	Registrant first name	60
RegistrantLastName	Required	Registrant last name	60
RegistrantJobTitle	Required if **RegistrantOrganizationName** is supplied	Registrant job title	60
RegistrantAddress1	Required	Registrant Address	60
RegistrantAddress2	Optional	Registrant additional address info	60
RegistrantCity	Required	Registrant city	60
RegistrantStateProvinceChoice	Required	Registrant state or province choice: **S** state **P** province	1
RegistrantStateProvince	Required	Registrant state or province	60
RegistrantPostalCode	Optional	Registrant postal code	16
RegistrantCountry	Optional	Registrant country	60
RegistrantEmailAddress	Required	Email address for WhoIs	128

Param name	Obligation	Definition	Max size
RegistrantEmailAddress_Contact	Optional	Email address for us to contact to you about your domain name account	128
RegistrantPhone	Required	Registrant phone. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**). .	17
RegistrantFax	Required if **RegistrantOrganizationName** is supplied	Registrant fax number. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**). .	17
CardType	Required if updating credit card information of a retail account	Type of credit card When you pass credit card information with this command, you must use the secure HTTPS protocol.	20
CCName	Required if updating credit card information of a retail account	Cardholder's name	60
CreditCardNumber	Required if updating credit card information of a retail account	Customer's credit card number	128
CreditCardExpMonth	Required if updating credit card information of a retail account	Credit card expiration month	2
CreditCardExpYear	Required if updating credit card information of a retail account	Credit card expiration year	4
CVV2	Required if updating credit card information of a retail account	Credit card verification code	4
CCAddress	Required if updating credit card information of a retail account	Credit card billing address	60
CCCity	Optional if updating credit card information of a retail account	Credit card billing city	60
CCStateProvince	Optional if updating credit card information of a retail account	Credit card billing state or province	40

Param name	Obligation	Definition	Max size
CCZip	Required if updating credit card information of a retail account	Credit card billing postal code	15
CCCountry	Required if updating credit card information of a retail account	Credit card billing country	60
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.
- This command updates credit card information only if this is a retail account.

Example

The following query updates account information: password, authorization question, or contact information. The query requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=UpdateAccountInfo&
uid=resellid&pw=resellpw&NewUID=resellid2&
NewPW=resellpw2&ConfirmNewPW=resellpw2&
AuthQuestionType=smaiden&AuthQuestionAnswer=Jones&RegistrantAddress1=111+Main+St.&
RegistrantCity=Hometown&RegistrantCountry=United+States&
RegistrantEmailAddress=john.doe@resellerdocs.com&RegistrantFax=+1.5555555556&
RegistrantFirstName=John&RegistrantLastName=Doe&RegistrantJobTitle=President&
RegistrantOrganizationName=Reseller+Documents+Inc.&RegistrantPhone=+1.5555555555&
RegistrantPostalCode=99999&RegistrantStateProvince=WA&RegistrantStateProvinceChoice=S&
RegistrantNexus=United+States&RegistrantPurpose=&responsetype=xml
```

The response confirms the **Successful** update of account information:

```
<?xml version="1.0" ?>
<interface-response>
  <StatusEditContact>Successful</StatusEditContact>
  <OrganizationName>Reseller Documents Inc.</OrganizationName>
```

```
    <JobTitle>President</JobTitle>
    <Fname>John</Fname>
    <Lname>Doe</Lname>
    <Address1>111 Main St.</Address1>
    <Address2 />
    <City>Hometown</City>
    <StateProvince>WA</StateProvince>
    <StateProvinceChoice>S</StateProvinceChoice>
    <PostalCode>99999</PostalCode>
    <Country>US</Country>
    <Phone>5555555555</Phone>
    <Fax>5555555556</Fax>
    <EmailAddress>john.doe@resellerdocs.com</EmailAddress>
    <EmailAddress_Contact>jane.doe@resellerdocs.com</EmailAddress_Contact>
    <URL />
    <GetAccountInfo>
      <UserID>resellid</UserID>
      <Password>resellpw</Password>
      <AuthQuestionType>smaiden</AuthQuestionType>
      <AuthQuestionAnswer>Jones</AuthQuestionAnswer>
      <Account>217-no-0647</Account>
      <Reseller>True</Reseller>
      <AcceptTerms>True</AcceptTerms>
    </GetAccountInfo>
    <GetCustomerPaymentInfo>
      <CCName />
      <CCNumber />
      <CCType />
      <CCMonth />
      <CCYear />
    </GetCustomerPaymentInfo>
    <GetCustomerPreferences>
      <DefPeriod />
    </GetCustomerPreferences>
    <Command>UPDATEACCOUNTINFO</Command>
    <ErrCount>0</ErrCount>
    <Server>Dev Workstation</Server>
    <Site>enom</Site>
    <Done>true</Done>
    <debug>
      <![CDATA[  ] ]>
    </debug>
  </interface-response>
```

Related commands

- CheckLogin
- CreateAccount
- CreateSubAccount
- GetAccountInfo
- GetAccountPassword
- GetAllAccountInfo
- GetCustomerPaymentInfo
- GetOrderDetail
- GetOrderList
- GetReport
- GetSubAccountDetails
- GetSubAccounts
- GetTransHistory
- UpdateCusPreferences

UpdateAccountPricing

Description

Definition

Set wholesale prices for a subaccount.

Usage

Use this command to set the wholesale prices that one subaccount pays you for each product.

To set retail prices for consumers who buy directly from this account, use PE_SetPricing.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/resellers/subaccount-list.asp

Click any subaccount's LoginID to see the wholesale prices you charge them; the values can be reset with **UpdateAccountPricing**.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.
- The subaccount named with **LoginID** or **Account** parameters must be a subaccount of the account named in the **uid** and **pw** parameters.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
LoginID	Optional	Subaccount login ID (use GetAccountInfo to retrieve the subaccount login ID)	20
Account	Required	Subaccount ID number (use GetAccountInfo to retrieve the subaccount ID number; format is *NNN-aa-NNNN*)	11

Param name	Obligation	Definition	Max size
AcctType	Required	Type of this subaccount. Permitted values are **reseller** and **retail**. To retrieve subaccount types, use the	8
*TLD***price**	Optional	Price for registering a domain name, in *DD***.***cc* format. For example, **comprice=44.95** sets the price of registering a .com name to $US44.95.	**5000.00**
*TLD***renew**	Optional	Price for renewing a domain name, in *DD.cc* format	**5000.00**
*TLD***transfer**	Optional	Price for transferring a domain name and extending its expiration date by one year, in *DD***.***cc* format	**5000.00**
DNSHosting	Optional	Price for one year of DNS hosting, in *DD***.***cc* format	**5000.00**
DotNameBundle	Optional	Price of a .name domain plus email service from the .name Registry, in *DD***.***cc* format	**5000.00**
WPPS	Optional	Price for one year of Whois Privacy Protection Service, in *DD***.***cc* format	**5000.00**
Certificate-Comodo-Essential	Optional	Price for a one-year Comodo Essential certificate, in *DD***.***cc* format	**5000.00**
Certificate-Comodo-Instant	Optional	Price for a one-year Comodo Instant certificate, in *DD***.***cc* format	**5000.00**
Certificate-Comodo-Essential-Wildcard	Optional	Price for a one-year Comodo Essential Wildcard certificate, in *DD***.***cc* format	**5000.00**
Certificate-Comodo-Premium-Wildcard	Optional	Price for a one-year Comodo Premium Wildcard certificate, in *DD***.***cc* format	**5000.00**
Certificate-Comodo-EV	Optional	Price for a one-year Comodo EV certificate, in *DD***.***cc* format	**5000.00**
Certificate-Comodo-EV-SGC	Optional	Price for a one-year Comodo EV SGC (server-gated cryptography) certificate, in *DD***.***cc* format	**5000.00**
Certificate-GeoTrust-QuickSSL	Optional	Price for a one-year GeoTrust QuickSSL certificate, in *DD***.***cc* format	**5000.00**
Certificate-GeoTrust-QuickSSL-Premium	Optional	Price for a one-year GeoTrust QuickSSL Premium SSL certificate, in *DD***.***cc* format	**5000.00**
Certificate-GeoTrust-TrueBizID	Optional	Price for a one-year GeoTrust True BusinessID SSL certificate, in *DD***.***cc* format	**5000.00**
Certificate-GeoTrust-TrueBizID-Wildcard	Optional	Price for a one-year GeoTrust True BusinessID Wildcard SSL certificate, in *DD***.***cc* format	**5000.00**

Param name	Obligation	Definition	Max size
Certificate-GeoTrust-TrueBizID-EV	Optional	Price for a one-year GeoTrust True BusinessID with EV SSL certificate, in *DD.cc* format	**5000.00**
Certificate-RapidSSL-RapidSSL	Optional	Price for a one-year RapidSSL certificate, in *DD.cc* format	**5000.00**
Certificate-VeriSign-Secure-Site	Optional	Price for a one-year VeriSign Secure Site SSL certificate, in *DD.cc* format	**5000.00**
Certificate-VeriSign-Secure-Site-Pro	Optional	Price for a one-year VeriSign Secure Site Pro SSL certificate, in *DD.cc* format	**5000.00**
Certificate-VeriSign-Secure-Site-EV	Optional	Price for a one-year VeriSign Secure Site EV SSL certificate, in *DD.cc* format	**5000.00**
Certificate-VeriSign-Secure-Site-Pro-EV	Optional	Price for a one-year VeriSign Secure Site Pro EV SSL certificate, in *DD.cc* format	**5000.00**
PrivacyPolicy	Optional	Price for a one-year subscription to TRUSTe Privacy Policy, in *DD.cc* format. Use this parameter if you want to offer only a single price point for Privacy Policy. Use the **-Yr1**, **-Yr2**, and **-Yr3** parameters below if you want to set different rates for different subscription durations	**5000.00**
PrivacyPolicy-Yr1	Optional	Price for a one-year subscription to TRUSTe Privacy Policy, in *DD.cc* format	**5000.00**
PrivacyPolicy-Yr2	Optional	Price per year when customer purchases a two-year subscription to TRUSTe Privacy Policy, in *DD.cc* format	**5000.00**
PrivacyPolicy-Yr3	Optional	Price per year when customer purchases a three-year subscription to TRUSTe Privacy Policy, in *DD.cc* format	**5000.00**
PrivacyPolicy-Renewal	Optional	Price per year for renewal of TRUSTe Privacy Policy, in *DD.cc* format	**5000.00**
PrivacyPolicySeal	Optional	Price for a one-year subscription to TRUSTe Privacy Policy with Seal, in *DD.cc* format. Use this parameter if you want to offer only a single price point for Privacy Policy with Seal. Use the **-Yr1**, **-Yr2**, and **-Yr3** parameters below if you want to set different rates for different subscription durations	**5000.00**

Param name	Obligation	Definition	Max size
PrivacyPolicySeal-Yr1	Optional	Price for a one-year subscription to TRUSTe Privacy Policy with Seal, in *DD.cc* format	**5000.00**
PrivacyPolicySeal-Yr2	Optional	Price per year when customer purchases a two-year subscription to TRUSTe Privacy Policy with Seal, in *DD.cc* format	**5000.00**
PrivacyPolicySeal-Yr3	Optional	Price per year when customer purchases a three-year subscription to TRUSTe Privacy Policy with Seal, in *DD.cc* format	**5000.00**
PrivacyPolicySeal-Renewal	Optional	Price per year for renewal of TRUSTe Privacy Policy with Seal, in *DD.cc* format	**5000.00**
Seal-VeriSign-Trust-Seal	Optional	Price per month for VeriSign Trust Seal, in *DD.cc* format	**5000.00**
WBL	Optional	Price per year for Business Listing, in *DD.cc* format	**5000.00**
RichContent	Optional	Price per month for RichContent, regardless of the billing cycle the customer chooses. Use this single value if you want a single price point for all billing cycles, or use all four other parameters if you want to offer your subaccounts a price reduction for longer billing cycles. Permitted values are in *DD.cc* format	**5000.00**
RichContent-Mo1	Optional	Price per month for RichContent, when the customer chooses a 1-month billing cycle, in *DD.cc* format	**5000.00**
RichContent-Mo3	Optional	Price per month for RichContent, when the customer chooses a a 3-month billing cycle, in *DD.cc* format	**5000.00**
RichContent-Mo6	Optional	Price per month for RichContent, when the customer chooses a 6-month billing cycle, in *DD.cc* format	**5000.00**
RichContent-Mo12	Optional	Price per month for RichContent, when the customer chooses a 12-month billing cycle, in *DD.cc* format	**5000.00**
POP3	Optional	Price for a 10-pak of POP3 mailboxes, in *DD.cc* format	**5000.00**
45_valueadd	Optional	Price of email forwarding, in *DD.cc* format	**5000.00**

Param name	Obligation	Definition	Max size
47_valueadd	Optional	Price of URL forwarding, in *DD.cc* format	**5000.00**
InstantReseller	Optional	Price for a 1-year subscription to Instant Reseller. Use this single value if you want a single price point for all purchases, or use all three yearly parameters, below, if you want to offer your subaccounts a price reduction for longer subscriptions. Permitted values are in *DD.cc* format	**5000.00**
InstantReseller-Yr1	Optional	Price for a 1-year subscription to Instant Reseller, in *DD.cc* format	**5000.00**
InstantReseller-Yr2	Optional	Price per year for a 2-year subscription to Instant Reseller, in *DD.cc* format	**5000.00**
InstantReseller-Yr3	Optional	Price per year for a 3-year subscription to Instant Reseller, in *DD.cc* format	**5000.00**
WSCBasic	Optional	Price for WebSite Creator Basic package, in *DD.cc* format	**5000.00**
WSCFull	Optional	Price for WebSite Creator Full package, in *DD.cc* format	**5000.00**
WSCEcommerce	Optional	Price for WebSite Creator eCommerce package, in *DD.cc* format	**5000.00**
RatePoint-Standard	Optional	Price per month for RatePoint Standard, in *DD.cc* format. If you don't want to offer different price points for different billing cycles, use this parameter instead of the 1-month and 12-month parameters below.	**5000.00**
RatePoint-Standard-Mo1	Optional	Price for one month of RatePoint Standard, in *DD.cc* format	**5000.00**
RatePoint-Standard-Mo12	Optional	Price per month for twelve months of RatePoint Standard, in *DD.cc* format	**5000.00**
RatePoint-Plus	Optional	Price per month for RatePoint Plus, in *DD.cc* format. If you don't want to offer different price points for different billing cycles, use this parameter instead of the 1-month and 12-month parameters below.	**5000.00**
RatePoint-Plus-Mo1	Optional	Price for one month of RatePoint Plus, in *DD.cc* format	**5000.00**

Param name	Obligation	Definition	Max size
RatePoint-Plus-Mo12	Optional	Price per month for twelve months of RatePoint Plus, in *DD.cc* format	**5000.00**
RatePoint-Enterprise	Optional	Price per month for RatePoint Enterprise, in *DD.cc* format. If you don't want to offer different price points for different billing cycles, use this parameter instead of the 1-month and 12-month parameters below.	**5000.00**
RatePoint-Enterprise-Mo1	Optional	Price for one month of RatePoint Enterprise, in *DD.cc* format	**5000.00**
RatePoint-Enterprise-Mo12	Optional	Price per month for twelve months of RatePoint Enterprise, in *DD.cc* format	**5000.00**
RatePoint-Enterprise-Plus	Optional	Price per month for RatePoint Enterprise Plus, in *DD.cc* format. If you don't want to offer different price points for different billing cycles, use this parameter instead of the 1-month and 12-month parameters below.	**5000.00**
RatePoint-Enterprise-Plus-Mo1	Optional	Price for one month of RatePoint Enterprise Plus, in *DD.cc* format	**5000.00**
RatePoint-Enterprise-Plus-Mo12	Optional	Price per month for twelve months of RatePoint Enterprise Plus, in *DD.cc* format	**5000.00**
goMobi-Mo1	Optional	Price per month for goMobi, when customer chooses a 1-month billing cycle, in *DD.cc* format	**5000.00**
goMobi-Mo12	Optional	Price per month for goMobi, when customer chooses a 12-month billing cycle, in *DD.cc* format	**5000.00**
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Account	Subaccount ID
AccountType	Subaccount type
Count	Number of prices modified
Status	Success status for this query
Command	Name of command executed

Param name	Definition
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query sets prices for several products. It requests the response in XML format:

```
http://resellertest.enom.com/interface.asp?uid=resellid&
pw=resellpw&Account=154-dz-5567&
AcctType=reseller&command=UPDATEACCOUNTPRICING&comprice=14&
comrenew=15&comtransfer=16&pop3=29.95&dotnamebundle=20.95&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <Set>
    <Account>154-dz-5567</Account>
    <AcctType>reseller</AcctType>
    <Count>5</Count>
    <Status>Successful</Status>
  </Set>
  <Command>UPDATEACCOUNTPRICING</Command>
  <ErrCount>0</ErrCount>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <Done>true</Done>
  <debug>
    <![CDATA[ ]]>
  </debug>
</interface-response>
```

Related commands

PE_GetCustomerPricing
PE_GetDomainPricing
PE_GetResellerPrice
PE_GetRetailPrice
PE_GetRetailPricing
PE_GetRocketPrice
PE_SetPricing
SetResellerServicesPricing
SetResellerTLDPricing
WSC_GetPricing

UpdateCart

Description

Definition

Update items in the shopping cart.

Usage

Use this command to activate or deactivate a shopping cart item or to change its quantity.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/Cart.asp

On the **cart** page, changing an item from **OldItemStatus=A** (active) to **ItemStatus=I** (inactive) clears the check box in the **select** column.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The item must be in the customer's shopping cart.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ItemID*X*(*X*=**1** to *NumberOfItems*)	Required	Input value is the six-digit cart item ID. Retrieve this number using the GetCartContent command.	10
ItemStatus*X*	Optional	New status of the item. Permitted values are **on** to make the status active, **off** to make it inactive. Items set to status **on** are subject to the next operation you perform on the cart.	3
ItemQty*X*	Required	New quantity for the item	4
Renew*X*	Optional	Renewal setting for the item. Permitted values are **on** to auto-renew, **none** for an item that is not renewable. If **Renew***X* is not supplied, item is set to not auto-renew.	4

Param name	Obligation	Definition	Max size
ClearItems	Optional	Toggle all items in cart to status **I** (Inactive). Permitted value is **Yes**.	3
ActivateItems	Optional	Toggle all items in cart to status **A** (Active). Permitted value is **Yes**.	3
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests that item **365690** be moved from active (**A**) to inactive (**I**) status, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=updatecart&
uid=resellid&pw=resellpw&
ItemID1=365690&ItemStatus1=on&ItemQty1=1&Renew1=1&ResponseType=xml
```

In the response, an **ErrCount** value **0** indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <Command>UPDATECART</Command>
  <ErrCount>0</ErrCount>
  <Server>Dev Workstation</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[  ] ]>
  </debug>
</interface-response>
```

Related commands

- AddBulkDomains
- AddToCart
- DeleteFromCart
- GetCartContent
- InsertNewOrder
- PurchasePreview

UpdateCusPreferences

Description

Definition

Update the customer preference settings for an account.

Usage

Use this command to update account-level settings that are applied to all domain names you register.

For most settings, if no value is supplied for an individual setting, this command reverts that setting to its default value, with two exceptions:

- For host records, the **UseParentDefault** parameter allows you to choose between persisting current host records, and setting new host records.
- Name servers are always persisted by default, unless new name servers are specified in the query string.

You can use the GetCusPreferences command to retrieve the current settings for an account, and to supply the current values for the **UpdateCusPreferences** query string.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/myaccount/Settings.asp

On the **my enom** > **settings** page, the **UpdateCusPreferences** command sets any changes that a user enters in the **Default Domain Options** section.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
DefPeriod	Optional; default is **1**	Default period for auto-renew and registrar lock settings, in years. A domain's registration period cannot extend more than 10 years beyond today.	2

Param name	Obligation	Definition	Max size
RegLock	Optional; default is **off**	**RegLock=on** prevents a domain from being transferred to a new registrar. **RegLock=off** allows unrestricted transfer of a domain from one registrar to another.	3
AutoRenew	Optional; default is **off**	**AutoRenew=on** renews domain names automatically. **AutoRenew=off** does not renew domain names automatically.	3
IDProtect	Optional; default is **off**	**IDProtect=on** automatically purchases ID Protect for all eligible domains. Permitted values are **on** and **off**	3
DefIDProtectRenew	Optional; default is **off**	**DefIDProtectRenew=on** automatically renews ID Protect before it expires. Permitted values are **on** and **off**	3
DefWBLRenew	Optional; default is **off**	**DefWBLRenew=on** automatically renews Business Listing before it expires. Permitted values are **on** and **off**	3
AutoPakRenew	Optional; default is **off**	**AutoPakRenew=on** renews POP email paks automatically. **AutoPakRenew=off** does not renew POP paks automatically. Note: This parameter displays in the UI only if auto-renewal of POP paks is enabled as a for-pay feature for this account.	3
EMailForwardRenew	Optional; default is **off**	**EMailForwardRenew=on** renews email forwarding automatically. **EMailForwardRenew=off** does not renew email forwarding automatically. Note: This parameter displays in the UI only if email forwarding is enabled as a for-pay feature for this account.	3
URLForwardingRenew	Optional; default is **off**	**URLForwardingRenew=on** renews URL forwarding automatically. **URLForwardingRenew=off** does not renew URL forwarding automatically.	3
AllowDNS	Optional; default is **0**	Allow domain name servers. Options are **0** and **1**. Appears to be an inactive parameter.	1
UseDNS	Optional; default is **1**	Which name servers a domain is using. If **UseDNS=1**, use our name servers. If **UseDNS=0**, use the name servers specified in this query string. Note: If **UseDNS** or **DNS***Y* are present in the **UpdateCusPreferences** query string, none of the other settings (**DefPeriod** through **AllowDNS**) will be updated.	1
DNS*Y* *Y*=**1**, **2**, **3**, . . .	Optional	Use name of domain name server. For example, **DNS1=ns1.name-services.com**. Note: If **UseDNS** or **DNS***Y* are present in the **UpdateCusPreferences** query string, none of the other DNS settings (**DefPeriod** through **AllowDNS**) will be updated.	16
UseParentDefault	Optional; default is **1**	Which host records should be used for this account's defaults? Permitted values are: **0** Use the host records in this query string **1** Persist the existing host records	1

Param name	Obligation	Definition	Max size
HostName	Optional	Name of host record, for example, **HostName1=www** Permitted format is a comma-delimited list.	60
RecordType	Optional	Record type of host record. Permitted format is comma-delimited list of record types for each of the host records specified with the **HostName** parameter. List record types in the same order as the host name they correspond to. Permitted values are: **A** IP address **AAAA** IPv6 address **CNAME** Alias record type, to associate a host name with another host **URL** URL redirect **FRAME** Frame redirect **MX** Mail. Can be a host name under this domain name or the name of a mail server **MXE** Mail Easy (email forwarding) **TXT** Text (SPF) record	5
Address	Optional	Address to redirect to. Permitted format is a comma-delimited list of the record types for each host record. List addresses in the same order as the host name they correspond to. Permitted values are: If **RecordType=A**, **Address** must be an IP address If **RecordType**=**AAAA**, **Address** must be an IPv6 address If **RecordType=CNAME**, **Address** must be a fully qualified domain name (see Note) or a host name defined in this domain If **RecordType=URL**, **Address** must be the exact URL of the page you redirect to, or an IP address, or a fully qualified domain name (see Note) If **RecordType=FRAME**, **Address** is the actual URL, or the IP address, or the fully qualified domain name (see Note) of the page you want to display when someone types *Your_Domain***.com** If **RecordType=MX**, **Address** must be a fully qualified domain name (see Note) or a host name defined in this domain If **RecordType=MXE**, **Address** must be an IP address If **RecordType=TXT**, **Address** is a text (SPF) record. For help writing an SPF record, go to http://spf.pobox.com/wizard.html	260
ShowPopUps	Optional; default is **0**	Show menus. **ShowPopUps=0** hides menus. **ShowPopUps=1** shows menus. Appears to be an inactive parameter.	1
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Update	A return value of **Successful** indicates that customer preferences were successfully updated.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests the updating of several customer preference settings, and requests the response in **XML** format:

```
https://resellertest.enom.com/interface.asp?command=UPDATECUSPREFERENCES&
uid=resellid&pw=resellpw&DefPeriod=4&AutoRenew=on&AutoPakRenew=on&
RegLock=on&URLForwardingRenew=on&EmailForwardRenew=on&useparentdefault=0&
RecordType=A,A,A&address=85.92.87.177,85.92.87.179,85.92.87.180&hostname=@,*,www&
ResponseType=XML
```

In the response, the **ErrCount** value **0** indicates that the update was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <Command>UPDATECUSPREFERENCES</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLER-STAGING</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>5.969</ExecTime>
  <Done>true</Done>
  <debug>
    <![ CDATA[ ]]>
  </debug>
</interface-response>
```

Related commands

- CheckLogin
- CreateAccount
- CreateSubAccount
- GetAccountInfo
- GetAccountPassword
- GetAllAccountInfo
- GetConfirmationSettings
- GetCusPreferences
- GetCustomerPaymentInfo
- GetOrderDetail
- GetOrderList
- GetReport
- GetSubAccountDetails
- GetSubAccounts
- GetTransHistory
- SetPakRenew
- UpdateAccountInfo
- UpdateRenewalSettings

UpdateDomainFolder

Description

Definition

Change the name of a folder, configure or change the settings of a Magic Folder, and/or change a folder from Standard to Magic or from Magic to Standard.

Usage

Use this command to change a folder from Standard to Magic or from Magic to Standard, configure or change the settings of a Magic Folder, and/or change the folder name or description of any folder.

This command lets a user choose which settings are Magic, and what those settings should be (**on**, **off**, and so on). Settings that can be Magic include the following:

- Auto-renew
- Registrar lock
- Name servers
- Host records
- Domain password
- Contact information

When a domain is put into a Magic Folder, the domain's settings synchronize to those that are specified as Magic for the folder.

For example, if a folder is only Magic with respect to auto-renew, and auto-renew is **on**, all domains put into that folder have their auto-renew setting turned **on**. Since that is the only Magic setting for the folder, none of the domain's other settings change.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/folder-control-panel/default.asp?FolderName=ResellFolder

Click any of the links in the left-hand column. On the resulting pages, the **save** button calls the **UpdateDomainFolder** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The folder must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
FolderName	Required	Current name of folder	125
FolderType	Optional	Should this folder be Standard or Magic? Permitted values are: **0** Standard **1** Magic	1
NewFolderName	Optional	New name for this existing folder. Permitted characters are letters, numbers, hyphens, underscores, and spaces; name must begin with a letter or number.	125
Description	Optional	Description for this folder.	250
DNSSync	Optional	Do you want DNS settings to be a Magic setting of this folder? Permitted values are: **0** No **1** Yes	1
UseNameServer	Optional	Do you want name servers synchronized to our name servers? Permitted values are: **0** No, I will specify custom name servers **1** Yes, use eNom's name servers	78
DNS*X* *X*=**1** to maximum **12**	Optional	Custom name servers for this folder. Up to 12 may be specified. Required format is **DNS1=ns1.***sld***.***tld* or **dns1.***sld***.***tld*	1
AutoRenewSync	Optional	Do you want auto-renew to be a Magic setting of this folder? Permitted values are: **0** No **1** Yes	1
AutoRenew	Optional	Auto-renew setting for this folder. Permitted values are: **0** Auto-renew off **1** Auto-renew on	1
RegLockSync	Optional	Do you want Registrar Lock to be a Magic setting of this folder? Permitted values are: **0** No **1** Yes	1
RegLock	Optional	Registrar Lock setting for this folder. Registrar Lock protects you from unapproved transfers of your domains. Permitted values are: **0** Registrar Lock off **1** Registrar Lock on	1

Param name	Obligation	Definition	Max size
DomainPWSync	Optional; default is **0**	Do you want domain passwords to be a Magic setting of this folder? Permitted values are: **0** No **1** Yes	1
DomainPassword	Optional	Password for all domains in this folder.	20
HostSync	Optional	Do you want domain passwords to be a Magic setting of this folder? Permitted values are: **0** No **1** Yes	1
HostName*X* *X*=**1** to maximum **3**	Optional	Host record name. Permitted values are **www**, **@**, and *****	60
RecordType*X* *X*=**1** to maximum **3**	Optional	Record type of this host record. Permitted values are: **A** Authoritative address. If **RecordType***X***=A**, **Address***X* must be an IP address. **AAAA** IPv6 address. If **RecordType***X***=AAAA**, **Address***X* must be an IPv6 address. **CName** Canonical name (alias). If **RecordType***X***=CName**, **Address***X* must be a fully qualified domain name or a host name defined in this domain. **URL** URL redirect. If **RecordType***X***=URL**, **Address***X* must be the exact URL of the page you want to redirect to, or an IP address, or a fully qualified domain name. **Frame** Frame redirect. If **RecordType***X***=Frame**, **Address***X* must be the exact URL of the page you want to redirect to, or an IP address, or a fully qualified domain name.	5
Address*X* *X*=**1** to maximum **3**	Optional	Address to send this host record to.	260
ContactSync	Optional	Do you want contacts to be a Magic setting of this folder? Permitted values are: **0** No **1** Yes	1

Param name	Obligation	Definition	Max size
*ContactType***ContactSync**	Optional	Do you want this contact type to be a Magic setting of this folder? Permitted *ContactType*s are **Registrant**, **AuxBilling**, **Tech**, or **Admin**. Permitted values are: **0** Do not synchronize this contact **1** Synchronize this contact For example, to make Registrant a Magic contact, use **RegistrantContactSync=1**	1
*ContactType***UseBilling**	Optional	Use the Billing contact information for this contact? Permitted values are: **0** Do not use the Billing contact information for this contact **1** Use the Billing contact information for this contact	60
*ContactType***OrganizationName**	Optional	Name of this contact's organization	60
*ContactType***JobTitle**	Optional	Job title of this contact	60
*ContactType***FirstName**	Optional	First (given) name of this contact	60
*ContactType***LastName**	Optional	Last (family) name of this contact	60
*ContactType***Address1**	Optional	Address, line 1, of this contact	60
*ContactType***Address2**	Optional	Address, line 2, of this contact	60
*ContactType***City**	Optional	City of this contact	60
*ContactType***Province**	Optional	State or province of this contact	60
*ContactType***StateProvinceChoice**	Optional	Is the value for ContactTypeProvince a state or a province? Permitted values are: **S** State **P** Province	1
*ContactType***PostalCode**	Optional	Postal code of this contact	16
*ContactType***Country**	Optional	Country of this contact. Two-letter country code is a permitted value.	60
*ContactType***Phone**	Optional	Phone number of this contact. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**).	17
*ContactType***PhoneExt**	Optional	Phone extension of this contact.	8
*ContactType***Fax**	Optional	Fax number of this contact. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters and the + is URL-encoded as a plus sign (**%2B**).	17
*ContactType***EmailAddress**	Optional	Email address of this contact. Permitted format is *EmailAddress***@***sld***.***tld*	128
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
FolderName	Name of folder
Result	Result of this operation. Return values are: **0** Failure **1** Success **2** New folder name already exists **3** Folder name does not exist in this account **4** Cannot convert this folder to Magic because at least one domain is already in another Magic folder **5** Cannot convert this folder to Magic because at least one domain has a registration status other than registered **6** Cannot convert this folder to Standard because at least one domain in this folder is pending processing **7** Unable to update folder **8** Invalid name server status value **9** Invalid auto-renew status value **10** Invalid registrar lock status value **11** Invalid domain password value **12** Cannot update DNS because at least one domain is pending processing **13** Cannot update auto-renew because at least one domain is pending processing **14** Cannot update registrar lock because at least one domain is pending processing **15** Cannot update domain password because at least one domain is pending processing **16** Cannot update contact information because at least one domain is pending processing **17** Cannot update host records because at least one domain is pending processing **18** Invalid host value
UpdateText	Encloses your input parameters in XML tags
FolderID	Identification number of this folder
FolderName	Your name for this folder
FolderDescription	Your description of this folder
FolderType	Standard or Magic folder? **0** Standard **1** Magic
FolderStatus	Status of this folder as a whole. Return values are: **1** Not a Magic folder **2** Folder is currently in sync (all Magic settings have been updated to the values specified for the folder) **3** Folder is locked pending a global edit **4** Something in the folder is out of sync
FolderDomainCount	Number of domains in this folder
SyncDNS	Should this folder synchronize name servers? Return values are: **0** No, DNS is not Magic for this folder **1** Yes, DNS is Magic for this folder
SyncDNSStatus	Status of DNS synchronization for this folder. Return values are: **1** This is not a Magic folder **2** This is a Magic folder but DNS is not set to Magic, or DNS is set to Magic and is in sync **3** DNS is set to Magic and this folder is pending synchronization **4** DNS is set to Magic and is out of sync

Param name	Definition
NSStatus	Name servers for this folder. Return values are: **NA** This folder uses custom name servers **Yes** This folder uses our name servers
NameServer	Name server you specified
SyncRenew	Should this folder synchronize auto-renew settings? Return values are: **0** No **1** Yes
SyncRenewStatus	Status of auto-renew synchronization for this folder. Return values are: **1** This is not a Magic folder **2** This is a Magic folder but auto-renew is not set to Magic, or auto-renew is set to Magic and is in sync **3** Auto-renew is set to Magic and this folder is pending synchronization **4** Auto-renew is set to Magic and is out of sync
RenewStatus	Auto-renew setting of this folder. Return values are: **No** Auto-renew is off for all domains in this folder **Yes** Auto-renew is on for all domains in this folder
SyncRegLock	Should this folder synchronize registrar lock settings? Return values are: **0** No, registrar lock is not Magic for this folder **1** Yes, registrar lock is Magic for this folder
SyncRegLockStatus	Status of registrar lock synchronization for this folder. Return values are: **1** This is not a Magic folder **2** This is a Magic folder but registrar lock is not set to Magic, or registrar lock is set to Magic and is in sync **3** Registrar lock is set to Magic and this folder is pending synchronization **4** Registrar lock is set to Magic and is out of sync
RegLockStatus	Registrar lock setting of this folder. Return values are: **Locked** Registrar lock is on for this folder **Not Locked** Registrar lock is off for this folder
SyncDomainPwd	Should this folder synchronize domain passwords? Return values are: **0** No, domain password is not Magic for this folder **1** Yes, domain password is Magic for this folder
SyncDomainPwdStatus	Status of password synchronization for this folder. Return values are: **1** This is not a Magic folder **2** This is a Magic folder but password is not set to Magic, or password is set to Magic and is in sync **3** Password is set to Magic and this folder is pending synchronization **4** Password is set to Magic and is out of sync
DomainPwdValue	Domain password for this folder
SyncHosts	Should host records be Magic for this folder? Return values are: **0** No, do not synchronize host records in this folder **1** Yes, synchronize host records in this folder
SyncHostsStatus	Status of host record synchronization for this folder. Return values are: **1** This is not a Magic folder **2** This is a Magic folder but host records are not set to Magic, or host records are set to Magic and are in sync **3** Host records are set to Magic and this folder is pending synchronization **4** Host records are set to Magic and are out of sync
SyncContact	Are contacts Magic in this folder? Return values are: **0** No, contacts are not synchronized in this folder **1** Yes, contacts are synchronized in this folder

Param name	Definition
SyncContactStatus	Status of synchronization of this contact type. Return values are: **1** This is not a Magic folder **2** This is a Magic folder but this contact type is not set to Magic, or this contact type is set to Magic and is in sync **3** This contact type is set to Magic and this folder is pending synchronization **4** This contact type is set to Magic and is out of sync
PartyID	PartyID of this contact
OrganizationName	Organization name of this contact
JobTitle	Job title of this contact
FName	First (given) name of this contact
LName	Last (family) name of this contact
Address1	Address, first line, of this contact
Address2	Address, second line, of this contact
City	City of this contact
StateProvince	State or province of this contact
StateProvinceChoice	Is the StateProvince value a state or a province? Return values are: **S** State **P** Province
PostalCode	Postal code of this contact
Country	Country of this contact
FullCountry	Full country name of this contact
Phone	Phone number of this contact
Fax	Fax number of this contact
EmailAddress	Email address of this contact
PhoneExt	Phone extension of this contact
SameAs	Model for this contact
SyncContactRegistrant	Is Registrant contact information Magic in this folder? Return values are: **0** No, Registrant is not synchronized in this folder **1** Yes, Registrant is synchronized in this folder
SyncContactAdmin	Is Admin contact information Magic in this folder? Return values are: **0** No, Admin contact is not synchronized in this folder **1** Yes, Admin contact is synchronized in this folder
SyncContactTech	Is Tech contact information Magic in this folder? Return values are: **0** No, Tech contact is not synchronized in this folder **1** Yes, Tech contact is synchronized in this folder
SyncContactAuxBilling	Is Auxiliary Billing contact information Magic in this folder? Return values are: **0** No, Auxiliary Billing contact is not synchronized in this folder **1** Yes, Auxiliary Billing contact is synchronized in this folder
FolderNameEnc	Name of this folder
TrafficOnly	Is this a Traffic Only account? Return values are: **True** This is a Traffic Only account **False** This is not a Traffic Only account
NameOnly	Is this a Name Only account? Return values are: **True** This is a Name Only account **False** This is not a Name Only account
ParkingEnabled	Is parking enabled for this account? Return values are: **True** Parking is enabled for this account **False** Parking is not enabled for this account
Command	Name of command executed

Param name	Definition
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query makes a folder Magic, adds a folder description, makes auto-renew Magic and turns auto-renew on for the folder, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=UpdateDomainFolder&
uid=resellid&pw=reselIpw&FolderName=ResellFolder2&FolderType=1&
Description=hello&AutoRenewSync=1&AutoRenew=1&ResponseType=xml
```

In the response, a **Result** code **1** and an **ErrCount** value **0** confirm that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <UpdateResult>
    <FolderName>ResellFolder2</FolderName>
    <Result>1</Result>
    <UpdateText><Folder><FolderDescription>test</FolderDescription>
      <FolderType>1</FolderType><Renew><SyncRenew>1</SyncRenew>
      <RenewStatus>Yes</RenewStatus></Renew></Folder></UpdateText>
  </UpdateResult>
  <Folder>
    <FolderID>9080</FolderID>
    <FolderName>ResellFolder2</FolderName>
    <FolderDescription>
      <![CDATA[ hello]]>
    </FolderDescription>
    <FolderType>1</FolderType>
    <FolderStatus>2</FolderStatus>
    <FolderDomainCount>0</FolderDomainCount>
    <DNS>
      <SyncDNS>0</SyncDNS>
    </DNS>
    <Renew>
      <SyncRenew>1</SyncRenew>
      <SyncRenewStatus>2</SyncRenewStatus>
      <RenewStatus>Yes</RenewStatus>
    </Renew>
    <RegLock>
      <SyncRegLock>0</SyncRegLock>
    </RegLock>
    <DomainPwd>
      <SyncDomainPwd>0</SyncDomainPwd>
    </DomainPwd>
    <Hosts>
```

```
        <SyncHosts>0</SyncHosts>
      </Hosts>
      <Contacts>
        <SyncContacts>0</SyncContacts>
      </Contacts>
    </Folder>
    <FolderNameEnc>ResellFolder2</FolderNameEnc>
    <TrafficOnly>False</TrafficOnly>
    <NameOnly>False</NameOnly>
    <ParkingEnabled>False</ParkingEnabled>
    <Command>UPDATEDOMAINFOLDER</Command>
    <Language>eng</Language>
    <ErrCount>0</ErrCount>
    <ResponseCount>0</ResponseCount>
    <MinPeriod />
    <MaxPeriod>10</MaxPeriod>
    <Server>RESELLER1-STG</Server>
    <Site>enom</Site>
    <IsLockable />
    <IsRealTimeTLD />
    <TimeDifference>+0.00</TimeDifference>
    <ExecTime>8.203</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA[  ]]>
    </debug>
  </interface-response>
```


Related commands

- AddDomainFolder
- AdvancedDomainSearch
- AssignToDomainFolder
- DeleteDomainFolder
- GetDomainFolderDetail
- GetDomainFolderList
- RemoveUnsyncedDomains

UpdateExpiredDomains

Description

Definition

Reactivate an expired domain in real time.

Usage

Use this command to reactivate a domain after it has expired, while it is in Expired status. This command reactivates a domain in real time.

Before a domain expires, use the Extend command to renew it. We recommend renewing at least a week before a domain expires.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/DomainManager.asp?tab=expireddomains

On the **my domains** page, **my domains** tab, **expired** subtab, clicking on the name of an expired domain calls the **UpdateExpiredDomains** command.

Constraints

The query must meet the following requirements:

- The domain must be in Expired status. The registrar sets the duration of the grace period between expiration and deletion from the registrar's database. To retrieve a list of expired domains, use the GetDomains command with parameter **Tab=ExpiredDomains**.
- Customer must have sufficient funds. The charge for reactivation is the same as a one-year renewal.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
DomainName	Required	Domain name (for example, example.com)	65
NumYears	Required	Number of years to add to the domain registration. Limit is ten years from today.	10
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Status	Success status of this query. **True** indicates that the update was successful.
OrderID	Order identification number
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests the reactivation of expired domain **resellerdocs.com**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=UpdateExpiredDomains&
uid=resellid&pw=resellpw&DomainName=resellerdocs.com&responsetype=xml
```

In the response, the **Status** value **True**, and an **OrderID** number, indicate that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <ReactivateDomainName>
    <Status>True</Status>
    <OrderID>157614452</OrderID>
  </ReactivateDomainName>
  <Command>UPDATEEXPIREDDOMAINS</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod>1</MinPeriod>
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <TimeDifference>+08.00</TimeDifference>
  <ExecTime>0.938</ExecTime>
  <Done>true</Done>
  <debug>
    <![CDATA[  ]]>
  </debug>
</interface-response>
```

Related commands

- Extend
- Extend_RGP
- GetDomainExp
- GetExtendInfo
- GetRenew
- InsertNewOrder
- SetRenew

UpdateMetaTag

Description

Definition

Add or update the HTML metatags for one of a domain's host records.

Usage

Use this command to raise the probability that a search engine will find this domain.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to resellertest.enom.com with login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/metatags.asp?HostID=11415002&DomainNameID=152533676

On the **meta tags** page, the **save changes** button calls the **UpdateMetaTag** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
MetaTagHostID	Required	Metatag host ID, our internal tracking number. You can retrieve host IDs using the GetRegHosts command.	8
TitleBar	Recommended to optimize search ranking	Content to display in the browser title bar. Replace spaces with **+**.	100

Param name	Obligation	Definition	Max size
SiteDescription	Recommended to optimize search ranking	Content to display in search engine results. Replace spaces with **+**.	250
Keywords	Recommended to optimize search ranking	List of keywords for search engines. Separate keywords with **+**.	250
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
TitleBar	New title to display in browser title bar
SiteDescription	New description to display in search engine results
Keywords	New search-engine keywords for this host ID
DomainNameID	9-digit domain name ID, our internal tracking number
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query sets values for the metatags, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=UpdateMetaTag&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&
MetaTagHostID=11415002&TitleBar=MY+COOL+TITLE&
SiteDescription=MY+SITE+DESCRIPTION&Keywords=MY+SITE+KEYWORDS&ResponseType=XML
```

In the response, metatag values that match your desired content, and an **ErrCount** value **0**, confirm that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainRRP>E</DomainRRP>
  <metatags>
    <titlebar>MY COOL TITLE</titlebar>
    <sitedescription>MY SITE DESCRIPTION</sitedescription>
    <keywords>MY SITE KEYWORDS</keywords>
    <DomainNameID>152533676</DomainNameID>
  </metatags>
```

```
    <Command>UPDATEMETATAG</Command>
    <ErrCount>0</ErrCount>
    <Server>RESELLERTEST</Server>
    <Site>enom</Site>
    <IsLockable>False</IsLockable>
    <IsRealTimeTLD>True</IsRealTimeTLD>
    <Done>true</Done>
    <debug>
      <![CDATA[  ] ]>
    </debug>
  </interface-response>
```

Related commands

- GetHosts
- GetMetaTag
- GetRegHosts
- SetHosts

UpdateNameServer

Description

Definition

Change the IP address of a name server in the Registry's records.

Usage

Use this command when the IP address of a name server changes.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://www.enom.com/domains/RegNameServer.asp

In the **Update a Name Server IP** section, clicking the **submit** button calls the **UpdateNameServer** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain name of the name server must belong to this account.
- eNom must be the authoritative registrar (in the Registry's records) for the root domain.
- The registrar lock for the name server domain must be set to **off** while you update name servers. Once the name server IP has been updated, you can (and we recommend that you do) switch the registrar lock back on.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
OldIP	Required	Old IP address of the name server in the Registry's records	15
NewIP	Required	New IP address of the name server in the Registry's records	15
NS	Required	Use name of the name server, in the Registry's records	84
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
NSSuccess	**1** indicates that the name server IP update is successful
RRPCode	Registry processing status code
RRPText	Text explanation of registry code
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query changes the IP of name server **dns1.resellerdocs.com** and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=updatenameserver&
uid=resellid&pw=resellpw&OldIP=127.0.0.1&NewIP=127.0.0.2&
NS=dns1.resellerdocs.com&responsetype=xml
```

In the response, the **NsSuccess** value **1** and **RRPText** value **Command completed successfully** confirm that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <RegisterNameserver>
    <NsSuccess>1</NsSuccess>
  </RegisterNameserver>
  <RRPCode>200</RRPCode>
  <RRPText>Command completed successfully</RRPText>
  <Command>UPDATENAMESERVER</Command>
  <ErrCount>0</ErrCount>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable>True</IsLockable>
  <IsRealTimeTLD>True</IsRealTimeTLD>
  <Done>true</Done>
  <debug>
    <![CDATA[ ] ]>
  </debug>
</interface-response>
```

Related commands

- CheckNSStatus
- DeleteNameServer
- GetDNS
- GetDNSStatus
- ModifyNS
- ModifyNSHosting
- RegisterNameServer

UpdateNotificationAmount

Description

Definition

Update the account balance amount at which you want to be notified.

Usage

Use this command to specify the account balance at which you want a reminder to refill your account.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/myaccount/Settings.asp?tab=balance

The **save changes** button calls the **UpdateNotificationAmount** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
NotifyAmount	Required	Points/$US amount at which you want us to send you a reminder email that this account needs refilling. Use *DD.cc* format	**9999.99**
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.

Param name	Definition
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query changes the notification amount to **505** points/$US and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=UpdateNotificationAmount&
uid=resellid&pw=resellpw&NotifyAmount=505&responsetype=xml
```

In the response, an **ErrCount** value **0** confirms that the query was successful:

```
<interface-response>
  <Update>Successful</Update>
  <Command>UPDATENOTIFICATIONAMOUNT</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod/>
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable/>
  <IsRealTimeTLD/>
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>0.0703125</ExecTime>
  <Done>true</Done>
  <debug>
    [CDATA]
  </debug>
</interface-response>
```

Related commands

GetBalance
RefillAccount

UpdatePushList

Description

Definition

Update a list of domains to push into another account.

Usage

Use this command to push names from one eNom account to another.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/Push.asp?DomainNameID=152533882

UpdatePushList is not implemented on enom.com. However, the **submit** button on the **push a name** page calls **PushDomain**, a similar command.

Constraints

The query must meet the following requirements:

- Both the origin and destination accounts must be in our system.
- The login ID and password must be valid.
- The domain name must belong to this account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
PushToLoginID	Required	LoginID of the account to push the names into	16
DomainList	Required	CRLF-delimited list of domain names (URLEncode value for CRLF is **%0D%0A**).	4000
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
SuccessfulPush	**True** if successful or **False** otherwise
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query requests that **resellerdocs2.net** and **resellerdocs3.info** be pushed to account **ichiro**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=UpdatePushList&
uid=resellid&pw=resellpw&PushToLoginID=ichiro&
domainlist=resellerdocs2.net%0D%0Aresellerdocs3.info&responsetype=xml
```

In the response, the **SuccessfulPush** values of **Yes** indicate that each domain was pushed successfully:

```
<?xml version="1.0" ?>
<interface-response>
  <UPDATEPUSHLIST>
    <PUSH-DOMAIN>
      <DomainName>resellerdocs2.net</DomainName>
      <DomainListWrongFormat>Valid</DomainListWrongFormat>
      <DomainNameNotInYourAccount>Yes</DomainNameNotInYourAccount>
      <SuccessfulPush>Yes</SuccessfulPush>
    </PUSH-DOMAIN>
    <PUSH-DOMAIN>
      <DomainName>resellerdocs3.info</DomainName>
      <DomainListWrongFormat>Valid</DomainListWrongFormat>
      <DomainNameNotInYourAccount>Yes</DomainNameNotInYourAccount>
      <SuccessfulPush>Yes</SuccessfulPush>
    </PUSH-DOMAIN>
  </UPDATEPUSHLIST>
  <Command>UPDATEPUSHLIST</Command>
  <ErrCount>0</ErrCount>
  <Server>ResellerTest</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[    ] ]>
  </debug>
</interface-response>
```

Related commands

- PushDomain
- TP_CancelOrder
- TP_CreateOrder
- TP_GetDetailsByDomain
- TP_GetOrder
- TP_GetOrderDetail
- TP_GetOrdersByDomain
- TP_GetOrderStatuses
- TP_ResubmitLocked
- TP_SubmitOrder
- TP_UpdateOrderDetail

UpdateRenewalSettings

Description

Definition

Update the settings regarding our notifying your customers about domain renewals.

Usage

Use this command to set or change the way in which we notify your customers about upcoming domain renewals.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/myaccount/RenewalSettings.asp?RenewalSetting=0

The **save changes** button calls the **UpdateRenewalSettings** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&**
uid=*yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
RenewalSetting	Optional	Renewal setting. Permitted values are: **0** Do not contact my customers for renewal **1** Email my customers 25 and 10 days before expiration; send them to my Web site to renew **2** Contact and charge my customers for renewals	1
RenewalBCC	Optional	BCC me on all email correspondence sent to my customers. Permitted values are: **0** Do not BCC me **1** BCC me	1

Param name	Obligation	Definition	Max size
AcceptTerms	Optional; must be accepted before you can use our credit card processing services	Do I accept eNom's credit card processing agreement? Permitted values are: **0** I do not accept eNom's credit card processing agreement **1** I accept eNom's credit card processing agreement	1
URL	Recommended when **RenewalSetting =1**	URL where customers can renew their domains; use format **www.***DomainName***.com**	63
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
AcceptTermsStatus	Success status of updating credit card terms setting
RenewalSetting	Success status of updating renewal settings
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query sets preferences for notifying customers about domain renewals, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=UPDATERENEWALSETTINGS&
uid=resellid&pw=resellpw&RenewalSetting=2&RenewalBCC=1&AcceptTerms=1&
URL=www.resellerdocs.com&ResponseType=XML
```

In the response, the return values **Successful** and the **ErrCount** value **0** confirm that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <UpdateRenewalSettings>
    <AcceptTermsStatus>Successful</AcceptTermsStatus>
    <RenewalSetting>Successful</RenewalSetting>
  </UpdateRenewalSettings>
  <Command>UPDATERENEWALSETTINGS</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
```

```
    <ResponseCount>0</ResponseCount>
    <MinPeriod />
    <MaxPeriod>10</MaxPeriod>
    <Server>LOCALHOST</Server>
    <Site>enom</Site>
    <IsLockable />
    <IsRealTimeTLD />
    <TimeDifference>+0.00</TimeDifference>
    <ExecTime>0.046875</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA[  ] ]>
    </debug>
  </interface-response>
```

Related commands

GetCusPreferences
UpdateCusPreferences

ValidatePassword

Description

Definition

Validate a password for a domain name.

Usage

Use this command to determine whether the password for a domain name is valid.

Availability

All resellers have access to this command.

Implementation on eNom.com

http://access.enom.com/

On access.enom.com, the **LOG-IN** button calls the **ValidatePassword** command.

Constraints

The query must meet the following requirements:

- The domain name must exist.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
SLD	Required	Second-level domain name (for example, enom in enom.com)	63
TLD	Required	Top-level domain name (extension)	15
DomainPassword	Required	Password to access and manage the domain name.	60
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.

Param name	Definition
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query asks whether **resellerdocs2pw** is the domain password for **resellerdocs2.net**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=validatepassword&
uid=resellid&pw=resellpw&
sld=resellerdocs2&tld=net&domainpassword=resellerdocs2pw&responsetype=xml
```

In the response, the error count of **0** confirms that **resellerdocs2pw** is the domain password for **resellerdocs2.net**:

```
<?xml version="1.0" ?>
<interface-response>
  <Command>VALIDATEPASSWORD</Command>
  <ErrCount>0</ErrCount>
  <Server>Dev Workstation</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[    ] ]>
  </debug>
</interface-response>
```

Related commands

GetAllDomains
GetDomainCount
GetDomainExp
GetDomainInfo
GetDomains
GetExtendInfo
GetPasswordBit
GetRegistrationStatus
GetRegLock
GetRenew
GetSubAccountPassword
SetPassword
SetRegLock
SetRenew
StatusDomain

WBLConfigure

Description

Definition

Configure a Business Listing for the WhoisBusinessListings.com directory.

Usage

Use this command to create or edit the Business Listing for a domain name.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to resellertest.enom.com with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/control-panel/panels/wbl_main.aspx?domainnameid=152533676

The **Submit** button calls the **WBLConfigure** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The domain must be registered here but may use name servers other than ours.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
DomainList	Required	Comma-separated list of domains to configure. Limit of 200 domains	80,000
RequestName	Optional	If this is a bulk edit (involving more than one domain name) you may assign a job name for tracking purposes	255
PersistExisting	Optional; default is **1**	Should our database keep any existing configuration information that is not supplied in this query string? Use **PersistExisting=1** to keep existing information. Use **PersistExisting=0** to empty any fields that are not supplied in this query string.	1

Param name	Obligation	Definition	Max size
Renew	Optional; default is no the first time Business Listing is configured or when **PersistExisting=0**. If **PersistExisting=1**, the current setting remains unchanged when the configuration is updated.	Set automatic renewal for Business Listing before it expires? Permitted values are **yes** and **no**.	3
Enable	Optional; default is 0 the first time Business Listing is configured or when **PersistExisting=0**. If **PersistExisting=1**, the current setting remains unchanged when the configuration is updated.	Enable setting for Business Listing. Permitted values are **0** and **1**.	1
CategoryID1 ... **CategoryID5**	**CategoryID1** is Optional; default is **10** the first time Business Listing is configured or when **PersistExisting=0**. If **PersistExisting=1**, the current setting remains unchanged when the configuration is updated. **CategoryID2** through **CategoryID5** are optional.	Categories in which this Business Listing should be displayed in the WhoisBusinessListings.com directory. Permitted values are: **1** Arts & Entertainment **2** Business **3** Automotive **4** Consumer Electronics **5** Culture & Society **6** Domain For Sale **7** Education & Instruction **8** Fashion, Style & Personal Care **9** Food & Drink **10** Other **11** Health & Medicine **12** Hobbies, Games & Toys **13** Home & Garden **14** Computers & Internet **15** Legal **16** Personal Finance **17** Professional Services **18** Real Estate **19** Relationships & Family **20** Sports & Fitness **21** Travel & Transportation	2
CompanyName	Required	Company name for this Business Listing. Permitted values are alphanumeric characters and some special characters (code-sensitive characters such as **& % / \ # @** will cause the query to fail)	500

Param name	Obligation	Definition	Max size
CompanyDescription	Optional	Description of the company and/or its business. Permitted values are alphanumeric characters adn some special characters (code-sensitive characters such as **& % / \ # @** will cause the query to fail)	500
StreetAddress	Optional	Street address for the business	160
StreetAddress2	Optional	Street address, second line	160
City	Optional	City	60
StateProvince	Optional	State or province of the business	60
PostalCode	Optional	Postal code for the business	60
Country	Optional	Country. The two-letter country code is a permitted format.	2
FieldCount	Required if you supply any **FieldName***X* and **FieldText***X*	Number of descriptive fields supplied in this query string.	2
FieldName*X*	Optional	Type of information being supplied in **FieldText***X*. Permitted values are: **Web Site(s)** **Company Slogan** **Phone Number** **Email Address** **Fax Number** **Company Description** **Hours of Operation** **Other Contact Info** **Associations** **About This Domain** **For Sale price** **For Sale Listing Agent(s)** **For Sale Status** **Promotions** **Personal Description** **Blogs** **Tags**	25
FieldText*X*	Optional	Text supplied by customer for the field designate above. All characters are permitted.	500
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
ReportRequestID	Report number for this edit request. Run this report to retrieve results for all the domains listed in the query string
DomainName	The first domain name in the query string

Param name	Definition
ResultCode	Results for the first domain in the query string. This code reflects only the immediate results for the first domain in the string. To report results to your customers and allow for queue delays, we recommend using RPT_GetReport rather than this output. *No code* Successful configuration **2** Domain not found **3** Domain not owned by specified account **4** Service not purchased for this domain
ResultDesc	Verbal result for the first domain listed in the query string. This description reflects only the immediate results for the first domain in the string. To report results to your customers and allow for queue delays, we recommend using RPT_GetReport rather than this output.
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query submits a configuration request for four domain names and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=WBLConfigure&uid=resellid&pw=resellpw&
DomainList=resellerdocs.com,qsdsqdqsd.com,quebecrod.com,quebecrod111.com&
RequestName=ThisJob&PersistExisting=1&Renew=no&Enable=1&CategoryID1=10&
CompanyName=Company%20name&CompanyDescription=Company%20description&
Logo=&StreetAddress=123%20Main&StreetAddress2=&City=Townsville&StateProvince=Maine&
PostalCode=10000&Country=US&FieldCount=2&FieldName1=Company%20Slogan&
FieldText1=We%20have%20a%20slogan&FieldName2=Promotions&
FieldText2=We%20promote%20peace!&ResponseType=xml
```

In the response, a **ReportRequestID** value indicates that the query ran successfully and at least one domain was configured successfully:

```
<?xml version="1.0" ?>
<interface-response>
  <ReportRequestID>828</ReportRequestID>
  <DomainName>resellerdocs.com</DomainName>
  <ResultCode />
  <ResultDesc>
    Auto Renew Setting Updated.Company Information Updated.Categories Updated.
    Address Updated.Detailed Setting(s) Updated.Visbility Setting Updated.
  </ResultDesc>
  <Command>WBLCONFIGURE</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
```

```
    <MinPeriod />
    <MaxPeriod>10</MaxPeriod>
    <Server>RESELLER1-STG</Server>
    <Site>enom</Site>
    <IsLockable />
    <IsRealTimeTLD />
    <TimeDifference>+0.00</TimeDifference>
    <ExecTime>0.160</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA[    ]]>
    </debug>
  </interface-response>
```

Related commands

- AddToCart
- AdvancedDomainSearch
- GetAllDomains
- GetDomainInfo
- InsertNewOrder
- PurchaseServices
- RPT_GetReport
- UpdateCusPreferences
- WBLGetCategories
- WBLGetFields
- WBLGetStatus

WBLGetCategories

Description

Definition

Retrieve a list of Business Listing categories.

Usage

Use this command to retrieve a list of Business Listing categories.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/control-panel/panels/wbl_main.aspx?domainnameid=152533676

The **Categories** section is populated using the **WBLGetCategories** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
CategoryID	Identification number for a Business Listing category
CategoryName	Business Listing category name
CategoryDesc	Category description
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.

Param name	Definition
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves a list of categories and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=WBLGetCategories&
uid=resellid&pw=resellpw&responsetype=xml
```

In the response, an **ErrCount** value **0** indicates that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <Categories>
    <Category>
      <CategoryID>1</CategoryID>
      <CategoryName>Arts & Entertainment</CategoryName>
      <CategoryDesc />
    </Category>
    <Category>
      <CategoryID>2</CategoryID>
      <CategoryName>Business</CategoryName>
      <CategoryDesc />
    </Category>
    <Category>
      <CategoryID>3</CategoryID>
      <CategoryName>Automotive</CategoryName>
      <CategoryDesc />
    </Category>
    .
    .
    .
  </Categories>
  <Command>WBLGETCATEGORIES</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLER1-STG</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>0.125</ExecTime>
  <Done>true</Done>
  <debug>
    <![CDATA[  ]]>
```

```
    </debug>
</interface-response>
```

Related commands

- AddToCart
- AdvancedDomainSearch
- GetAllDomains
- GetDomainInfo
- InsertNewOrder
- PurchaseServices
- RPT_GetReport
- UpdateCusPreferences
- WBLConfigure
- WBLGetFields
- WBLGetStatus

WBLGetFields

Description

Definition

Retrieve a list of the descriptive fields available for configuring a Business Listing.

Usage

Use this command to retrieve a list of descriptive fields available for Business Listing.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/control-panel/panels/wbl_main.aspx?domainnameid=152533676

In the **Business Listing Details** section, **WBLGetFields** is used to populate the **Title** dropdown menu.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
FieldID	Identification number of the field
FieldName	Descriptive name of the field
MaxLength	Maximum number of characters permitted for this field
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.

Param name	Definition
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves a list of descriptive fields for Business Listing, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=WBLGetFields&
uid=resellid&pw=resellpw&responsetype=xml
```

In the response, an **ErrCount** value of **0** confirms that the query ran successfully:

```
<?xml version="1.0" ?>
<interface-response>
  <Fields>
    <Field>
      <FieldID>1</FieldID>
      <FieldName>Web Site(s)</FieldName>
      <MaxLength>500</MaxLength>
    </Field>
    <Field>
      <FieldID>3</FieldID>
      <FieldName>Company Slogan</FieldName>
      <MaxLength>500</MaxLength>
    </Field>
    <Field>
      <FieldID>4</FieldID>
      <FieldName>Phone Number</FieldName>
      <MaxLength>60</MaxLength>
    </Field>
    .
    .
    .
  </Fields>
  <Command>WBLGETFIELDS</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLER1-STG</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>0.078</ExecTime>
  <Done>true</Done>
  <debug>
```

```
        <![CDATA[   ]]>
      </debug>
    </interface-response>
```

Related commands

- AddToCart
- AdvancedDomainSearch
- GetAllDomains
- GetDomainInfo
- InsertNewOrder
- PurchaseServices
- RPT_GetReport
- UpdateCusPreferences
- WBLConfigure
- WBLGetCategories
- WBLGetStatus

WBLGetStatus

Description

Definition

Retrieve a list of the possible statuses for Business Listing.

Usage

Use this command to retrieve a list of the possible statuses for Business Listing.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/domains/Domain-Manager.aspx

Business Listing statuses are reflected in the icons that display in the **Business Listing** column.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The report ID must match the login ID.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
StatusID	Identification number for a Business Listing status
Description	Verbal description of the status
Command	Name of command executed

Param name	Definition
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves a list of statuses of Business Listing, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=WBLGetStatus&uid=resellid&
pw=resellpw&ResponseType=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <Templates>
    <StatusIDs>
      <StatusID>-1</StatusID>
      <Description>N/A</Description>
    </StatusIDs>
    <StatusIDs>
      <StatusID>0</StatusID>
      <Description>Available</Description>
    </StatusIDs>
    <StatusIDs>
      <StatusID>1</StatusID>
      <Description>Purchased, Not Configured</Description>
    </StatusIDs>
    <StatusIDs>
      <StatusID>2</StatusID>
      <Description>Configured</Description>
    </StatusIDs>
    <StatusIDs>
      <StatusID>3</StatusID>
      <Description>Expired</Description>
    </StatusIDs>
    <StatusIDs>
      <StatusID>4</StatusID>
      <Description>Configured, Visible</Description>
    </StatusIDs>
    <StatusIDs>
      <StatusID>5</StatusID>
      <Description>Configured, Not Visible</Description>
    </StatusIDs>
  </Templates>
  <Command>WBLGETSTATUS</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
```

```
    <ResponseCount>0</ResponseCount>
    <MinPeriod />
    <MaxPeriod>10</MaxPeriod>
    <Server>RESELLER1-STG</Server>
    <Site>enom</Site>
    <IsLockable />
    <IsRealTimeTLD />
    <TimeDifference>+0.00</TimeDifference>
    <ExecTime>0.094</ExecTime>
    <Done>true</Done>
    <debug>
      <![CDATA[  ]]>
    </debug>
  </interface-response>
```

Related commands

- AddToCart
- AdvancedDomainSearch
- GetAllDomains
- GetDomainInfo
- InsertNewOrder
- PurchaseServices
- RPT_GetReport
- UpdateCusPreferences
- WBLConfigure
- WBLGetCategories
- WBLGetFields

WSC_GetAccountInfo

Description

Definition

Retrieve the information for a Web Site Creator (WSC) account, including the URL for this account to link to the WSC wizard.

Usage

Use this command to retrieve information about a Web hosting account that includes WSC, or a stand-alone WSC account.

This command retrieves the URL to the Web site creation wizard for this WSC account.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/websitecreator/websitecreator_manage.asp?

In the pane for each account, the account-specific information is provided by the **WSC_GetAccountInfo** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The Web hosting or WSC stand-alone account must belong to this domain name account.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20

Param name	Obligation	Definition	Max size
Account	Required	Name of Web hosting or WSC stand-alone accounts. Use the WSC_GetAllPackages command to retrieve a list of Web hosting accounts with WSC, and WSC stand-alone accounts.	14
Language	Optional; default is **Eng**	Language in which to launch the WSC wizard. Permitted values are: **Eng** English **Spa** Spanish **Ger** German **Por** Portuguese **Fre** French **Ita** Italian	1
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
WebHostID	Individual identification number for this Web hosting or WSC stand-alone account
HostAccount	The individual account name of this Web hosting or WSC stand-alone account
WebStorage	Storage space available to this account
BandWidth	Monthly bandwidth available to this account
SQLSize	Database space available to this account
DatabaseType	Type of database configured for this account
POPMailboxes	POP mailboxes for this account
Overage	Overage option for this account
BillingDate	Billing date of this account
Status	Active status of this account
OSType	Operating system of our server on which your WSC account resides
Terminate	Is this account flagged for termination?
TerminateDate	If flagged for termination, on what date?
HasWSC	Does this account have WSC?
WSCEnabled	Is WSC enabled for this account?
WSCLaunchURL	The URL for the WSC wizard for this account
WSCCountry	The country for the WSC wizard for this account
WSCLanguage	The language for the WSC wizard for this account
CurrentPlanPrice	Monthly price for WSC
CanUpgrade	Is this account eligible for upgrade?
WSCFullPrice	Price for WSC Full
WSCECommercePrice	Price for WSC eCommerce
WSCVersion	WSC version
HostHeaderDomains	Host header domains
HasHostHeaders	Do these domains have host headers?
WSCPath	Return value WSC indicates that this is a Web hosting account that subscribes to WSC
SiteURL	URL of the WSC-built Web Site for this account

Param name	Definition
IsLWSC	Is this a WSC Lite free account?
WSCSiteID	Our identification number for this WSC site
PointedTo	Is the WSC-built Web site pointing to SiteURL?
WSCSiteID	Our identification number for this WSC site
EmailAddress	Email address of WSC account subscriber
HTTPURL	Domain name tied to WSC
NextBillPeriod	Next billing period
Month	For multi-month discounts, the number of months customer pays for to receive this discount
PromoID	For multi-month discounts, the promo code for this discount
DiscountPercent	For multi-month discounts, the discount percentage
DiscountPlanCnt	Number of discount plans listed here
CanUpdate	Can this billing period be changed?
DeleteDate	Scheduled delete date for this WSC Web site
AvailableHeaderDomains	Scheduled delete date for this WSC Web site
AvailableDomainList	Scheduled delete date for this WSC Web site
AvailableDomainCount	Scheduled delete date for this WSC Web site
Command	Name of command executed
Language	Language of the WebSite Creator wizard
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves information about one Web hosting account that includes WSC, or one WSC stand-alone account, and sends the response in XML format:

```
http://resellertest.enom.com/Interface.asp?command=WSC_GETACCOUNTINFO&
uid=resellid&pw=resellpw&account=LWSC123x4567&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <WSCHostAccounts>
    <HostPackage>
      <WebHostID>1398</WebHostID>
      <HostAccount>LWSC123x4567</HostAccount>
      <WebStorage />
      <BandWidth />
      <SQLSize />
      <DatabaseType />
```

```
<POPMailBoxes />
<Overage />
<BillingDate>1/14/2007</BillingDate>
<Status>Active</Status>
<OSType />
<Terminate>False</Terminate>
<TerminateDate />
<HasWSC>True</HasWSC>
<WSCEnabled>True</WSCEnabled>
<WSCLaunchURL>http://wsc.ehost-services.com/servlet/
  CMWizardLN?flush=F7480EBA6798052499D1BA835B436021</WSCLaunchURL>
<currentplanprice>15.05</currentplanprice>
<canupgrade>False</canupgrade>
<wscfullprice />
<wscecommerceprice />
<wscversion>Ecommerce</wscversion>
<HostHeaderDomains>
  <Domains>
    <Domain>resellerdocs.com</Domain>
    <DomainNameID>152566773</DomainNameID>
    <WSCOnlyHeaders>True</WSCOnlyHeaders>
    <HasPOP>True</HasPOP>
  </Domains>
  <Domains>
    <Domain>resellerdocs2.net</Domain>
    <DomainNameID>318282340</DomainNameID>
    <WSCOnlyHeaders>True</WSCOnlyHeaders>
    <HasPOP>False</HasPOP>
  </Domains>
  <Domains>
    <Domain>resellerdocs3.info</Domain>
    <DomainNameID>318282341</DomainNameID>
    <WSCOnlyHeaders>True</WSCOnlyHeaders>
    <HasPOP>True</HasPOP>
  </Domains>
</HostHeaderDomains>
<hashostheaders>True</hashostheaders>
<wscpath>WSC</wscpath>
<siteurl>http://www.resellerdocs.com</siteurl>
<IsLWSC>False</IsLWSC>
<wscsiteid>100</wscsiteid>
<PointedTo>True</PointedTo>
<lwscperiodicbilling>
  <currentbillperiod />
  <nextbillperiod />
  <DiscountPlans>
    <Plan>
      <Month>3</Month>
      <PromoID>53</PromoID>
      <DiscountPercent>10</DiscountPercent>
    </Plan>
    <Plan>
      <Month>6</Month>
      <PromoID>54</PromoID>
      <DiscountPercent>15</DiscountPercent>
    </Plan>
    <Plan>
      <Month>12</Month>
      <PromoID>55</PromoID>
      <DiscountPercent>20</DiscountPercent>
    </Plan>
```

```
            </DiscountPlans>
            <DiscountPlanCnt>3</DiscountPlanCnt>
            <CanUpdate>True</CanUpdate>
            <deletedate />
          </lwscperiodicbilling>
        </HostPackage>
        <AvailableHeaderDomains />
        <availabledomainlist>False</availabledomainlist>
        <availabledomaincount>836</availabledomaincount>
      </WSCHostAccounts>
      <Command>WSC_GETACCOUNTINFO</Command>
      <Language>eng</Language>
      <ErrCount>0</ErrCount>
      <ResponseCount>0</ResponseCount>
      <MinPeriod />
      <MaxPeriod>10</MaxPeriod>
      <Server>RESELLERTEST</Server>
      <Site>enom</Site>
      <IsLockable />
      <IsRealTimeTLD />
      <TimeDifference>+0.00</TimeDifference>
      <ExecTime>7.546875</ExecTime>
      <Done>true</Done>
      <debug>
        <![CDATA[  ]]>
      </debug>
    </interface-response>
```


Related commands

- AddToCart
- GetAllDomains
- PurchaseServices
- WSC_GetAllPackages
- WSC_GetPricing
- WSC_Update_Ops

WSC_GetAllPackages

Description

Definition

Retrieve a list of all Web hosting packages that include WSC, and all WSC stand-alone accounts.

Usage

Use this command to list all Web hosting packages that include WSC, and all WSC stand-alone accounts, in a domain name account. The response includes a variety of information about each WSC account, including the URL to launch the WSC site-building wizard for this account.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/websitecreator/websitecreator_manage.asp?

The account information on this page is provided by the **WSC_GetAllPackages** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
GetLaunchURL	Optional; default is **1**	Include URL to launch WSC wizard in response? Permitted values are **1** to include URL, **0** to omit.	1
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
WebHostID	Individual identification number for this Web hosting or WSC stand-alone account
HostAccount	The individual account name of this Web hosting or WSC stand-alone account
WebStorage	Storage space available to this account
BandWidth	Monthly bandwidth available to this account
SQLSize	Database space available to this account
DatabaseType	Type of database configured for this account
POPMailboxes	POP mailboxes for this account
Overage	Overage option for this account
BillingDate	Billing date of this account
Status	Active status of this account
OSType	Operating system of our server on which your Web hosting account resides
Terminate	Is this account flagged for termination?
TerminateDate	If flagged for termination, on what date?
HasWSC	Does this account have WSC?
WSCEnabled	Is WSC enabled for this account?
WSCLaunchURL	The URL for the WSC wizard for this account
CurrentPlanPrice	Monthly price for WSC
CanUpgrade	Is this account eligible for upgrade?
WSCFullPrice	Price for WSC Full
WSCECommercePrice	Price for WSC eCommerce
WSCVersion	WSC version
Domain	Name of domain associated with this account
DomainNameID	Our identification number for this domain name
WSCOnlyHeaders	Is this domain associated with the WSC Web site?
HasPOP	Does this domain have POP email associated with it?
HasHostHeaders	Do these domains have host headers?
WSCPath	Return value WSC indicates that this is a Web hosting account that subscribes to WSC
SiteURL	URL of the WSC-built Web site for this account
IsLWSC	Is this a WSC Lite free account?
WSCSiteID	Our identification number for this WSC site
PointedTo	Is the WSC-built Web site pointing to SiteURL?
EmailAddress	Email address of WSC subscriber
HTTPURL	Domain name associated with this WSC account
CurrentBillPeriod	Current billing period
NextBillPeriod	Next billing period
Month	For multi-month discounts, the number of months customer pays for to receive this discount
PromoID	For multi-month discounts, the promo code for this discount
DiscountPercent	For multi-month discounts, the discount percentage
DiscountPlanCnt	Number of discount plans listed here
CanUpdate	Can this billing period be changed?
DeleteDate	Scheduled delete date for this WSC Web site
Command	Name of command executed

Param name	Definition
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.
- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves a list of Web hosting accounts that include WSC, and WSC stand-alone accounts, and sends the response in XML format:

```
http://resellertest.enom.com/interface.asp?command=WSC_GETALLPACKAGES&
uid=resellid&pw=resellpw&responsetype=xml
```

The response includes a wide variety of information on each Web hosting account that include WSC, and WSC stand-alone account:

```
<?xml version="1.0" ?>
<interface-response>
  <WSCHostAccounts>
    <HostPackage>
      <WebHostID>1398</WebHostID>
      <HostAccount>test121406</HostAccount>
      <WebStorage />
      <BandWidth />
      <SQLSize />
      <DatabaseType />
      <POPMailBoxes />
      <Overage />
      <BillingDate>1/14/2007</BillingDate>
      <Status>Active</Status>
      <OSType />
      <Terminate>False</Terminate>
      <TerminateDate />
      <HasWSC>True</HasWSC>
      <WSCEnabled>True</WSCEnabled>
      <WSCLaunchURL>http://wsc.ehost-services.com/servlet/
        CMWizardLN?flush=7D2643832113A75809908A9F1913DC72</WSCLaunchURL>
      <currentplanprice>15.05</currentplanprice>
      <canupgrade>False</canupgrade>
      <wscfullprice />
      <wscecommerceprice />
      <wscversion>Ecommerce</wscversion>
      <HostHeaderDomains>
        <Domains>
          <Domain>resellerdocs.com</Domain>
          <DomainNameID>152566773</DomainNameID>
          <WSCOnlyHeaders>True</WSCOnlyHeaders>
          <HasPOP>True</HasPOP>
        </Domains>
```

```
            <Domains>
              <Domain>resellerdocs2.net</Domain>
              <DomainNameID>318282340</DomainNameID>
              <WSCOnlyHeaders>True</WSCOnlyHeaders>
              <HasPOP>False</HasPOP>
            </Domains>
            <Domains>
              <Domain>resellerdocs3.info</Domain>
              <DomainNameID>318282341</DomainNameID>
              <WSCOnlyHeaders>True</WSCOnlyHeaders>
              <HasPOP>True</HasPOP>
            </Domains>
          </HostHeaderDomains>
          <hashostheaders>True</hashostheaders>
          <wscpath>WSC</wscpath>
          <siteurl>http://www.resellerdocs.com</siteurl>
          <IsLWSC>False</IsLWSC>
          <wscsiteid>100</wscsiteid>
          <PointedTo>True</PointedTo>
          <lwscperiodicbilling>
            <currentbillperiod />
            <nextbillperiod />
            <DiscountPlans>
              <Plan>
                <Month>3</Month>
                <PromoID>53</PromoID>
                <DiscountPercent>10</DiscountPercent>
              </Plan>
              <Plan>
                <Month>6</Month>
                <PromoID>54</PromoID>
                <DiscountPercent>15</DiscountPercent>
              </Plan>
              <Plan>
                <Month>12</Month>
                <PromoID>55</PromoID>
                <DiscountPercent>20</DiscountPercent>
              </Plan>
            </DiscountPlans>
            <DiscountPlanCnt>3</DiscountPlanCnt>
            <CanUpdate>True</CanUpdate>
            <deletedate />
          </lwscperiodicbilling>
        </HostPackage>
      .
      .
      .
    </interface-response>
```

Related commands

- AddToCart
- GetAllDomains
- PurchaseServices
- WSC_GetAccountInfo
- WSC_GetPricing
- WSC_Update_Ops

WSC_GetPricing

Description

Definition

Retrieve this account's wholesale costs or retail prices for Web Site Creator (WSC), and the URL for our WSC demo.

Usage

Use this command to retrieve the prices this account pays for WSC, or the prices this account charges retail customers.

Use this command to retrieve the URL to our WSC demo.

Package names that begin with WSC offer WSC as part of a Web hosting package—your customer can build one Web site using the Web Site Creator wizard and in addition have up to 49 other Web sites hosted through the same package. Package names that begin with LWSC offera single Web site: the one built in the WSC wizard.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/myaccount/hostingpricing.asp?tab=webhosting

In the **Web Site Creator Pricing** table, the **My Total Cost (WSC + Hosting)** column shows the same return values as the **WSC_GetPricing** command used in the wholesale price mode. The **Total Price (WSC + Hosting)** column shows the return values when **GetRetail=true**.

http://resellertest.enom.com/myaccount/ProductPricing.asp?tab=domainaddons

In the **web tools** table, the **Your Cost** column shows the same return values as the **WSC_GetPricing** command used in the wholesale price mode. The **Price** column shows the return values when **GetRetail=true**.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
GetRetail	Optional	Get prices this account charges to retail customers? Permitted value is **true**. Any other value, or not using this parameter, returns prices this account pays for WSC.	4
Language	Optional; default is **Eng**	In what language should the WSC wizard launch? Permitted values are: **Eng** English **Fre** French **Ger** German **Ita** Italian **Por** Portuguese **Spa** Spanish	4
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
WSCBasicPrice	This account's wholesale cost or retail price for the WSC Basic package, as an add-on to a Web hosting package
WSCFullPrice	This account's wholesale cost or retail price for the WSC Full package, as an add-on to a Web hosting package
WSCECommercePrice	This account's wholesale cost or retail price for the WSC eCommerce package, as a stand-alone product
LWSCBasicPrice	This account's wholesale cost or retail price for the WSC Basic stand-alone package (supports only the WSC Web site)
LWSCFullPrice	This account's wholesale cost or retail price for the WSC Full stand-alone package
LWSCECommercePrice	This account's wholesale cost or retail price for the WSC eCommerce stand-alone package
WSCDemoURL	URL of our Web Site Creator demo
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.

- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query retrieves this account's wholesale costs for Web Site Creator packages, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=WSC_GETPRICING&
uid=resellid&pw=resellpw&responsetype=xml
```

In the response, WSC prices and an **ErrCount** value **0** confirm that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <wscpricing>
    <wscbasicprice>2.85</wscbasicprice>
    <wscfullprice>5.75</wscfullprice>
    <wscecommerceprice>9.25</wscecommerceprice>
    <lwscbasicprice>2.85</lwscbasicprice>
    <lwscfullprice>5.75</lwscfullprice>
    <lwscecommerceprice>11.75</lwscecommerceprice>
  </wscpricing>
<wscdemo>
<wscdemourl>http://wsc.ehost-services.com/create_demo_account.jsp?productId=
  WSCENOSSSLYTC215&clientId=RRENOS999JZT4SYQ&language=en&country=US&
  wl_name=wl_enom&demoCallbackUrl=</wscdemourl>
</wscdemo>
  <Command>WSC_GETPRICING</Command>
  <Language>en</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>0.1484375</ExecTime>
  <Done>true</Done>
  <debug>
    <![CDATA[  ]]>
  </debug>
</interface-response>
```

Related commands

AddToCart
GetAllDomains
PurchaseServices
WSC_GetAccountInfo
WSC_GetAllPackages
WSC_Update_Ops

WSC_Update_Ops

Description

Definition

Upgrade Web Site Creator.

Usage

Use this command to upgrade Web Site Creator stand-alone accounts (Web hosting accounts with account names using format **LWSC***NNN***x***NNNN*), that are at least Lite Basic.

The following table lays out the upgrade path for WSC stand-alone products (Lite, Lite Basic, Lite Full, and Lite eCommerce):

If you have:	And want:	And purchase in this way:	Use this command:
No WSC	WSC Lite	No purchase necessary for WSC Lite	ServiceSelect
No WSC	Lite Basic Lite Full Lite eCommerce	Real time	PurchaseServices
No WSC	Lite Basic Lite Full Lite eCommerce	Shopping cart	ServiceSelect to create Lite, then AddToCart to upgrade to higher plan
Lite Basic Lite Full	Upgrade to a higher plan	Billing amount is deducted from your account balance	**WSC_Update_Ops** in the last month of the current billing cycle
Lite Basic Lite Full Lite eCommerce	Change to a different billing cycle	Billing amount is deducted from your account balance	**WSC_Update_Ops** in the last month of the current billing cycle

To upgrade Web Site Creator within a Web hosting account (Web hosting accounts with names that do not begin with **LWSC**), use the **WebHostSetCustomPackage** command.

You cannot downgrade Web Site Creator from a higher to a lower version.

Availability

All resellers have access to this command.

Implementation on eNom.com

Log on to **resellertest.enom.com** with Login ID **resellid**, password **resellpw**.

http://resellertest.enom.com/websitecreator/websitecreator_manage.asp

The **upgrade now** button calls the **WSC_Update_Ops** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The Web Site Creator account must belong to this domain name account.

- You can only use this command in the last 30 days of the current billing cycle.
- You can only *upgrade* Lite Basic and Lite Full plans with this command. See Usage section above.
- You can *change the billing cycle* with this command, with or without upgrading the plan.

Input parameters

Build the query string using this syntax:

http://resellertest.enom.com/interface.asp?command=*nameofcommand***&uid=***yourloginid***&pw=***yourpassword***&***paramname***=***paramvalue***&***nextparamname***=***nextparamvalue*

Param name	Obligation	Definition	Max size
UID	Required	Account login ID	20
PW	Required	Account password	20
Account	Required	Name of LWSC account. Must be an account name with format **LWSC***NNN***x***NNNN*	14
NewLWSCPlan	Optional; default is current plan	Level of service you want. Your current plan must be at least Lite Basic (you must use PurchaseServices or AddToCart to upgrade from Lite to a higher plan). Permitted values are: **LWSCBasic** **LWSCFull** **LWSCECommerce** You can upgrade the plan when you are within 30 days of the next billing date.	13
LWSCBillCycle	Optional; default is current billing cycle	Billing period, in months. Permitted values are **1**, **3**, **6**, or **12**. You can change the billing period when you are within 30 days of the next billing date.	2
ResponseType	Optional	Format of response. Permitted values are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
AccountStatusID	**1** indicates a valid, active account.
Successful	**True** indicates that the query executed successfully
PlanUpdated	**True** indicates that the LWSC plan was successfully upgraded
BillingCycleUpdated	**True** indicates that the LWSC billing cycle was successfully changed
Command	Name of command executed
ErrCount	The number of errors if any occurred. If greater than **0** check the **Err**(**1** to *ErrCount*) values.
Err*X*	Error messages explaining the failure. These can be presented as is back to the client.
Done	**True** indicates this entire response has reached you successfully.

Notes

- The default response format is plain text. To receive the response in HTML or XML format, send **ResponseType=HTML** or **ResponseType=XML** in your request.

- Check the return parameter **ErrCount**. If greater than 0 the transaction failed. The parameter **Err(***ErrCount***)** can be presented to the client. Otherwise process the returned parameters as defined above.

Example

The following query upgrades Web Site Creator to **eCommerce** and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=WSC_Update_Ops&
uid=resellid&pw=resellpw&Account=LWSC337x8128&
NewLWSCPlan=LWSCEcommerce&LWSCBillCycle=6&ResponseType=XML
```

In the response, the **ErrCount** value **0** confirms that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <AccountStatusID>1</AccountStatusID>
  <Successful>True</Successful>
  <Successful>True</Successful>
  <PlanUpdated>True</PlanUpdated>
  <BillingCycleUpdated>True</BillingCycleUpdated>
  <Command>WSC_UPDATE_OPS</Command>
  <Language>eng</Language>
  <ErrCount>0</ErrCount>
  <ResponseCount>0</ResponseCount>
  <MinPeriod />
  <MaxPeriod>10</MaxPeriod>
  <Server>RESELLERTEST</Server>
  <Site>enom</Site>
  <IsLockable />
  <IsRealTimeTLD />
  <TimeDifference>+0.00</TimeDifference>
  <ExecTime>0.078125</ExecTime>
  <Done>true</Done>
</interface-response>
```

Related commands

AddToCart
Purchase
PurchaseServices
ServiceSelect
WSC_GetAccountInfo
WSC_GetAllPackages
WSC_GetPricing

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What's new

Version 7.1

New services:

Premium Domains: Premium Domains are highly desirable domain names, privately owned and available for sale on the private market. In the catalog, API commands specific to Premium Domains are named **NM_***.

Backward-compatible changes:

GetAgreementPage: Additional input values for many TLDs and services.

Version 7.0

New services:

TRUSTe: We are offering two new privacy products in partnership with TRUSTe, the leading Internet privacy services provider. In the catalog, API commands specific to TRUSTe Privacy Policy are named **PP_***.

- **TRUSTe Privacy Policy** offers you TRUSTe's wizard for an online business to generate a privacy policy, which TRUSTe then hosts for delivery on your customer's Web site.
- **TRUSTe Privacy Policy with Seal** combines its hosted privacy policy with a scan of your customer's Web site, and a Seal to display when TRUSTe certifies that the privacy policy is consistent with the Web site's code and your customer's business practices.

Backward-compatible changes:

PE_SetPricing: You can now set multiple prices for a reseller subaccount in a single query string.

SetUpPOP3User and DeletePOP3: You can now manage multiple mailboxes in a single query string. Old parameter names continue to work successfully, but we have also introduced new parameter names to standardize across all affected commands: **UserName***X*, **Password***X*, **IsAdmin***X*, **DisplayName***X.*

Bug fixes:

Purchase: Corrections to credit card parameters (all credit card parameters are now clearly marked as such, without using Registrant* for credit cards).

PurchaseHosting: Corrections to credit card parameters.

PurchaseServices: Corrections to credit card parameters.

RenewServices: Corrections to credit card parameters.

TP_CreateOrder: Corrections to credit card parameters.

TP_SubmitOrder: Corrections to credit card parameters.

UpdateAccountInfo: Corrections to credit card parameters.

Version 6.5

Sunsets:

Instant Mobilizer: This version of the API catalog removes Instant Mobilizer, which we are replacing with goMobi.

SBS SSL certificates: As a step in the process of sunsetting SBS SSL certificates, the functionality for pricing and selling them has been removed from this version of the API catalog.

Bug fixes:

GetRegLock: Return parameter **Reg-Lock** is hyphenated.

Version 6.4

New services:

SSL certificates: We have added Comodo Essential Wildcard to our roster of SSL certificates.

Bug fixes:

UpdateCusPreferences: Correct the required format for host record input parameters.

Version 6.3

New services:

Comodo SSL certificates: Comodo is the latest major brand in our expanding list of SSL certificates.

Version 6.2

New services:

goMobi: If you want to make your Web site accessible to the widest possible audience, use goMobi to display the content of your Web site on even the smallest Web-enabled devices. In the catalog, API commands specific to goMobi are named **GM_***.

Changes that require code updates if you have implemented the functionality:

.ca: The Canadian registry has instituted a number of changes that are not backward compatible, and will cause your .ca sales and management to fail if not implemented by October 13, 2010. If you offer .ca domain names, make the code changes described in our conversion guide as soon as possible.

NameSpinner: SLD is limited to 32 characters.

PreRegQueue: Now that the .co TLD is in General Availability status, the **PreRegQueue** command is obsolete and has been removed from the catalog. You can now use the **AddToCart** and **Purchase** commands to register .co domain names.

Purchase: In the response, **RRPCode** value **1300 indicates a successful, though queued, response.**

Backward-compatible changes that do not require code updates:

CreateAccount, CreateSubAccount, GetAccountInfo, GetAccountValidation, GetAllAccountInfo: Additional permitted values for the **AuthQuestionType** parameter: **fteach**, **fvspot**, **fpet**, **fmovie**, **fbook**.

SetRegLock: Add **RRPCodeSR** and **RRPText** return parameters.

Version 6.1

New services:

Instant Reseller: Instant Reseller is our rapid-deployment reseller site. With Instant Reseller, it only takes a few minutes to configure and publish a professionally designed Web site for selling domain names and services.

VeriSign Trust Seal: VeriSign Trust Seal conducts a daily scan for malware on your Web site, and displays on your site and in your search results when your site checks out as being malware-free. VeriSign Trust Seal assures visitors that your site is safe even before they click through from search results, which means it's a great service to use alone or in combination with an SSL certificate. In the catalog, the API commands specific to VeriSign Trust Seal are named **TS_***.

Changes that require code updates if you have implemented the functionality:

Phone and fax numbers: In phone and fax numbers, the leading plus sign must be URL-encoded as **%2B**.

Backward-compatible changes that do not require code changes:

Purchase: Add input parameter **AllowQueuing**, and return parameters **OrderDelayed**, *ContactType***Contact**, **TotalCharged**, **FailedNameServers**, **RegistrantPartyID**.

RenewServices: Add Business Listing.

TP_CreateOrder: Clarify usage of the **UseContacts** parameter.