API Commands

For resellers of domain names and related services

Version 2.0

May 17, 2005

eNom, Incorporated ("eNom" or "eNom.com"), at its sole discretion, may change the terms, conditions and operation of its application programming interface and related documents (the "API") at any time. Access to and use of the API is by license only. By using the API and documentation, you agree to the terms of this license (following).

eNom hereby grants you a non-exclusive, non-transferable, royalty-free license, exercisable solely during the term of this license, to use the API solely for the purpose of accessing and using the services provided by eNom and, unless otherwise specified in writing, solely for your personal, non-commercial use.

Except for the rights expressly granted above, this license does not transfer from eNom to you any eNom® technology, and all rights, titles and interests in and to any eNom technology and the API shall remain solely with eNom.

You shall not prepare any derivatives of the API or otherwise branch the API. It is understood that a derivative or "branch" of the API would be a new version of the API, with changed or additional functions (an application you build which includes unmodified API commands is not a derivative or branch of the API).

You shall not create, apply for, or otherwise procure any patent or copyright interest in the API and any derivative ("IP Interest") thereof which IP Interest would block, impede, or make more expensive eNom's continued use and enjoyment of the API. You agree that if you breach the provisions of this section, that any IP Interests created thereby shall be assigned to eNom as a "work for hire" as this expression is defined in U.S. copyright law and/or that you will provide, at no cost to eNom, a royalty free license to use such IP Interests as required for eNom's continued use and enjoyment of the API.

You shall not copy or use the API except as specified in this license or as otherwise specified by eNom in writing.

You shall not use the API to communicate with or to control a system other than system(s) designated by eNom and you may not access or use eNom's services using any access mechanism other than the API.

WE AND OUR ADVERTISERS, SUPPLIERS AND LICENSORS PROVIDE OUR PRODUCTS AND SERVICES "AS IS" AND WITHOUT ANY WARRANTY OR CONDITION, EXPRESS OR IMPLIED. WE AND OUR ADVERTISERS, SUPPLIERS AND LICENSORS SPECIFICALLY DISCLAIM ANY IMPLIED WARRANTIES OF TITLE, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND WARRANTY OF NON-INFRINGEMENT. SOME STATES DO NOT ALLOW THE DISCLAIMER OF IMPLIED WARRANTIES, SO THE FOREGOING DISCLAIMER MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER LEGAL RIGHTS WHICH VARY FROM STATE TO STATE. WITHOUT LIMITING THE FOREGOING, ENOM.COM SHALL NOT BE LIABLE TO YOU OR YOUR BUSINESS FOR ANY INCIDENTAL, CONSEQUENTIAL, SPECIAL, OR PUNITIVE DAMAGES OR LOST OR IMPUTED PROFITS OR ROYALTIES ARISING OUT OF THE USE OF THE API AND THIS DOCUMENT OR ANY GOODS OR SERVICES PROVIDED, WHETHER FOR BREACH OF WARRANTY OR ANY OBLIGATION ARISING THEREFROM OR OTHERWISE, WHETHER LIABILITY IS ASSERTED IN CONTRACT OR TORT (INCLUDING NEGLIGENCE AND STRICT PRODUCT LIABILITY) AND IRRESPECTIVE OF WHETHER YOU HAVE BEEN ADVISED OF THE POSSIBILITY OF ANY SUCH LOSS OR DAMAGE. EACH PARTY HEREBY WAIVES ANY CLAIMS THAT THESE EXCLUSIONS DEPRIVE SUCH PARTY OF AN ADEQUATE REMEDY.

"eNom" is a trademark or registered trademark of eNom, Inc. and may not be used without permission. Other product and company names mentioned in the API or this document may be the property of their respective owners.

Parties who develop objects using the API are hereby granted a trademark license to use "eNom" in connection with such objects as described below. This license is contingent on your adherence to the following rules and, regardless of your compliance with these rules, may be revoked at any time at eNom's sole discretion:
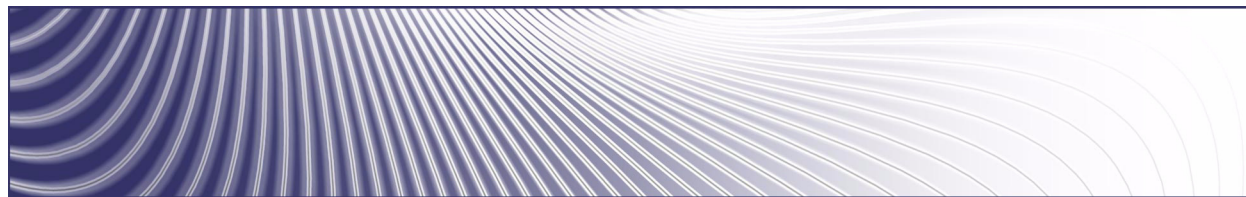
_____ eNom® _____ OBJECTS*

- Where the first blank is mandatory and must be filled in with an expression composed of two or more letters, numbers, or symbols chosen by you. This expression can be a name or a trademark, provided you have permission or do not need permission to use it. This expression may not imply ownership of, affiliation with, or endorsement by eNom (which precludes words such as "Authentic" or "Exclusive"). This expression may not use single letters and may not contain profanity. It is preferred that the term used in this first blank be in the possessive form (see examples), but this is optional.

- Where the second blank line is optional and may filled in with an expression composed of one or more letters, numbers, or symbols chosen by the developer. All the restrictions described for the first blank apply to this blank, except that you may use one letter in this blank.

- Where the "*" (or equivalent symbol) must be associated with a disclaimer, placed in reasonable proximity, which says, "Not affiliated with or endorsed by eNom, Incorporated."

- Where the (R) must either be represented exactly as is or where you use the superscript $^{®}$ symbol denoting a registered trademark.

- Where capitalization of "eNom" is as indicated and capitalization of other characters is at your option.

- Where you agree to indemnify and hold eNom harmless, including attorney's fees and court costs, for any third party claim alleging that the expression(s) you use to complete the blank field(s) infringe any intellectual property rights or cause any other harm to such third party claimant.

   EXAMPLES: FRED'S .NET eNom$^{®}$ OBJECTS*
                GREG'S eNom$^{®}$ PHP OBJECTS*
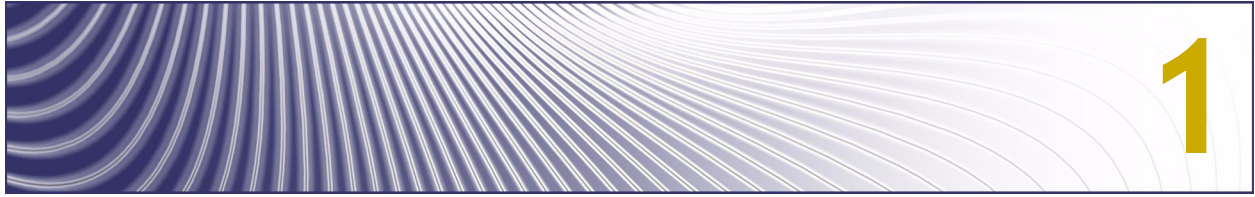   ACME™ eNom$^{®}$ OBJECTS*

May 17, 2005

Contents

© 1999-2005 eNom, Inc.

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

AddBulkDomains
Check
GetConfirmationSettings
GetExtAttributes
GetTLDList
Preconfigure
Purchase

Domain management commands—general

GetAllDomains
GetDomainCount
GetDomainExp
GetDomainInfo
GetDomainNameID
GetDomains
GetDomainSLDTLD
GetDomainStatus
GetExpiredDomains
GetExtendInfo
GetPasswordBit
GetRegistrationStatus
GetRegLock
GetRenew
GetSubAccountPassword
ParseDomain
RPT_GetReport
SetPassword
SetRegLock
SetRenew
StatusDomain
ValidatePassword

Domain management commands—contact information

Contacts
GetContacts
GetExtAttributes
GetWPPSInfo
GetWhoisContact

Domain management commands—host records

GetHosts
GetMetaTag
GetRegHosts
GetSPFHosts
SetHosts
SetSPFHosts
UpdateMetaTag

Domain management commands—name servers

CheckNSStatus
DeleteNameServer
GetDNS
GetDNSStatus
ModifyNS
ModifyNSHosting
RegisterNameServer
SetDNSHost
UpdateNameServer

Domain management commands—domain services

DisableServices
EnableServices
GetDomainMap
GetDomainPhone
GetDomainServices
GetWPPSInfo
GetIPResolver
PurchaseServices
ServiceSelect
SetDomainMap
SetDomainPhone
SetIPResolver

Domain management commands—e-mail services

DeleteAllPOPPaks
DeletePOP3
DeletePOPPak
Forwarding
GetDotNameForwarding
GetForwarding
GetMailHosts
GetPOP3
GetPOPExpirations
GetPOPForwarding
ModifyPOP3
PurchasePOPBundle
RenewPOPBundle
SetDotNameForwarding
SetPakRenew
SetPOPForwarding
SetUpPOP3User

Domain management commands—parking

GetParkingText
SetParkingText

Domain management commands—traffic

TRAFFIC_GetAccountDetails
TRAFFIC_GetAccounts
TRAFFIC_GetDefaultConfig
TRAFFIC_GetRedirectedDomains
TRAFFIC_SetAllRedirectedDomains
TRAFFIC_SetRedirectedDomains
TRAFFIC_UpdateAccountDetails

Domain renewal commands

Extend
GetDomainExp
GetExtendInfo
GetRenew
InsertNewOrder
SetRenew
UpdateExpiredDomains

Domain transfer 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_SubmitOrder
TP_UpdateOrderDetail
UpdatePushList

Account commands

AddContact
AuthorizeTLD
CheckLogin
CreateAccount
CreateSubAccount
DeleteContact
DeleteSubaccount
GetAccountInfo
GetAccountPassword
GetAccountValidation
GetAddressBook
GetAllAccountInfo
GetCusPreferences
GetCustomerPaymentInfo
GetGlobalChangeStatus
GetGlobalChangeStatusDetail
GetOrderDetail
GetOrderList
GetReport
GetResellerInfo
GetSubAccountDetails
GetServiceContact
GetSubAccounts
GetSubaccountsDetailList
GetTLDList
GetTransHistory
GetWebHostingAll
MakeResellerAccount
RemoveTLD
RPT_GetReport
SubAccountDomains
UpdateAccountInfo
UpdateCusPreferences

Accounting commands

CommissionAccount
GetBalance
PE_GetCustomerPricing
PE_GetDomainPricing
PE_GetPOPPrice
PE_GetProductPrice
PE_GetResellerPrice
PE_GetRetailPrice
PE_GetRetailPricing
PE_GetRocketPrice

PE_GetTLDID
PE_SetPricing
RefillAccount
SetResellerServicesPricing
SetResellerTLDPricing
UpdateAccountPricing

DNS hosting commands

DeleteHostedDomain
ExtendDomainDNS
PurchaseHosting
SetDNSHost

Shopping cart commands

AddBulkDomains
AddToCart
DeleteFromCart
GetCartContent
InsertNewOrder
PurchasePreview
UpdateCart

Preregistration commands

PreRegAddList

Reporting commands

DeleteCustomerDefinedData
GetCustomerDefinedData
GetOrderDetail
GetOrderList
GetReport
GetTLDList
GetTransHistory
RPT_GetReport
SetCustomerDefinedData

Customer support commands

DeleteCustomerDefinedData
GetCustomerDefinedData
GetServiceContact
SetCustomerDefinedData

2
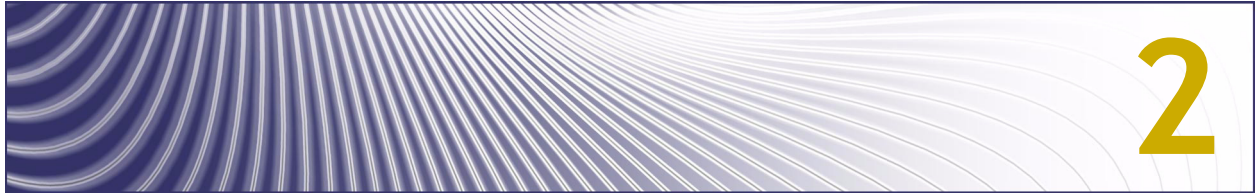
API commands

This chapter 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.

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 in XML responses. It's important to test each command and write your code based on the actual response format.

Our API requires that queries be URL encoded.

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
SLDX (X=**1** to _listcount_)	Required	Second-level domain name, for example, **resellerdocs** in resellerdocs.com	63
TLDX (X=**1** to _listcount_)	Required	Top-level domain name, for example, **com** in resellerdocs.com	15
numyearsX (X=**1** to _listcount_)	Optional	Number of years to renew	1

Param name	Obligation	Definition	Max size
AutoRenew	Optional	Auto-renew setting for all domains in this order. If **AutoRenew=1**, domains automatically update 30 days before expiration. If not passed, default value is **0**.	1
RegLock	Optional	Registrar lock setting for all domains in this order. If **RegLock=1**, domain cannot be transferred to another registrar without account holder's permission. If not passed, default value is **1**.	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**. **UseCart=1** is required if UID is a retail account.	1

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.	20
RegistrantFax	Optional	Registrant fax number. Required format is **+**CountryCode**.**PhoneNumber, where CountryCode and PhoneNumber use only numeric characters.	20
RegistrantEmailAddress	Required	Email address for WhoIs	128
ResponseType	Optional	Format of response. Options 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](#)

AddToCart

Description

Definition
Add an item to the shopping cart.

Usage
An end user executes this command to place an item in the shopping cart.

Availability
All resellers have access to this command.

Implementation on eNom.com

Check the availability of a domain name.

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

On the **register a name** page, the **add to cart** button calls the **AddToCart** command. If the user selects multiple items, clicking the **add 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:

- The query must include at least one item for the **AddToCart** command to succeed.
- If the item is a domain name, a search of the Registry must 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.

Input parameters

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

Param name	Obligation	Definition	Max size
ProductType	Required	Type of product to add. Permitted values are: **Register** **Transfer** **Renew** (Use **Renew** for all TLDs including .name bundles) **RGP** **Extended RGP** **Host** (DNS hosting) **Host Renew** **POP** **Renew-POP** **EmailStorage** (10MB POP storage) **EmailForwarding** **EmailForwardingRenew** **DotNameBundle** **DotNameForwarding** (Use **DotNameForwarding** when the .name domain was purchased using the [Purchase](#) command. If a .name domain is purchased using the shopping cart, the email forwarding service provided by the .name Registry is automatically bundled with the domain.) **URLForwarding** **URLForwardingRenew** **BlackLabelRenew** **Certificate-GeoTrust-QuickSSL** **Certificate-GeoTrust-QuickSSL-Premium** **Certificate-GeoTrust-TrueBizID** **Certificate-GeoTrust-TrueBizID-Wildcard** **IDProtect** (Whois Privacy Protection) **WebHosting** **WebHostingSetupFee** **WSCBasic** **WSCFull** **WSCECommerce** **WebMonitor** **Traffic** **TrafficUpgrade**	16
SLD	Required for **Register** **Transfer** **Renew** **RGP** **Extended RGP** **Host** **Host Renew** **EmailForwarding** **EmailForwardingRenew** **DotNameBundle** **DotNameForwarding** **URLForwarding** **URLForwardingRenew** **BlackLabelRenew** **IDProtect**	Second-level domain name (for example, enom in enom.com)	63

Param name	Obligation	Definition	Max size
TLD	Required for **Register Transfer Renew RGP Extended RGP Host Host Renew EmailForwarding EmailForwardingRenew DotNameBundle DotNameForwarding URLForwarding URLForwardingRenew BlackLabelRenew IDProtect**	Top-level domain name (extension)	15
Quantity	Optional for **Register**	Number of years	2
AutoRenew	Optional for **Register**	Domain name ID number. To retrieve this value, use the GetDomainInfo command.	10
RegLock	Optional for **Register**	Domain name ID number. To retrieve this value, use the GetDomainInfo command.	10
DomainNameID	Required for **POP Renew-POP EmailStorage**	Domain name ID number. To retrieve this value for a domain that is already registered, use the GetDomainInfo command. To retrieve this value for a domain that is in the shopping cart, use the **NameID** value from the GetCartContent command.	10
ProductID	Required for **Renew-POP EmailStorage**	POP pak ID number. To retrieve this value, use the GetPOP3 command.	3
HostID	Required for **WebHosting**	Web hosting account name. Must be alphanumeric.	6 to 14
HostPW	Required for **WebHosting**	Web hosting account password. Must be alphanumeric.	6 to 14
Package	Required for **WebHosting**	Web hosting package. Permitted values are: **eNom** (50MB Access DB) **eNom+SQL+50** (50MB SQL Server DB) **eNom+SQL+250** (250MB SQL) **eNom+SQL+500** (500MB SQL)	
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

Param name	Obligation	Definition	Max size
WSCOption	Optional for **WebHosting**	Subscribe to WebSite Creator (WSC) as an add-on to Web hosting? Lets you publish 1 Web site created with WSC, plus up to 9 others. Permitted values are: *No value* Do not subscribe to WSC **WSCBasic** WSC Basic version **WSCFull** WSC Full version **WSCECommerce** WSC e-Commerce	12
WSCOnly	Required for **ProductType= WSCBasic WSCFull WSCECommerce** (Note: this param is *not* used with **WSCOption=**)	Subscribe to WebSite Creator (WSC) as the primary product? The only Web site you will be able to publish is the one created using WSC. Required value is **1**.	1
Quantity	Required for **WebMonitor**	Number of items. For **ProductType=WebMonitor**, **Quantity** must be at least as large as the number of locations *X* you configure.	2
GroupName	Required for **WebMonitor**	Label, assigned by the user, to contain and organize this group of Web Monitor locations	14
Enabled	Optional for **WebMonitor**; default is **no**	Enabled setting for Web Monitor. Permitted values are **yes** and **no**.	3
Interval	Required for **WebMonitor**	Monitoring period, in minutes. Permitted values are **5**, **10**, **15**, **30**, **60**.	2
ContactName	Optional for **WebMonitor**	Nickname, assigned by the user, of the contact person for this Web Monitor group	30
NotifyEmail	Required for **WebMonitor**	Email address of the person to be notified when locations in this group go up or down	90
StartTime	Required for **WebMonitor**	Start time of the time of day to be monitored, in *HHMM* format. **0000** is midnight.	4
EndTime	Required for **WebMonitor**	End time of the time of day to be monitored, in *HHMM* format. If **StartTime** and **EndTime** are both **0000**, the group is monitored 24 hours a day.	4
TimeZone	Required for **WebMonitor**; must be a whole number	Time zone of the **StartTime** and **EndTime** values, in relation to UTC (GMT). For example, if you live in the Pacific time zone, which is 8 hours earlier than Greenwich time, and want your Web site monitored from 8:00AM to 6:00PM each day, your query string would include **StartTime=0800&Endtime=1800&TimeZone=-8**	3
DaylightSavings	Optional for **WebMonitor**	Does the contact person for this account live in a place that observes Northern Hemisphere Daylight Savings Time? Permitted values are **yes** or **no**. This parameter is relevant only if your notification period is less than 24 hours per day.	3
LocationName*X*	Required for **WebMonitor**	Nickname, assigned by the user, to identify Web location *X*	14

Param name	Obligation	Definition	Max size
URI*X*	Required for **WebMonitor**	Exact Web address of the location to be monitored. Must begin with **http://** or **https://**	1500
AccountName	Required for **Traffic**	Name of this Traffic Vista account, assigned by the user	6 to 14
AccountPassword	Required for **Traffic**	Password of this Traffic Vista account	6 to 14
ConfirmAccountPassword	Required for **Traffic**	Confirm the password of this Traffic Vista account. Must match **AccountPassword**	6 to 14
Views	Required for **Traffic**	Number of 100,000 page-view packages to add to cart	1
OverageOption	Required for **Traffic**	Keep Traffic Vista running if this month's count exceeds 100,000? Permitted values are: **1** keep counting and charge an overage fee **2** disable Traffic Vista until next month	1
UpgradeOption	Required for **Traffic**	Permanently and automatically upgrade to a higher page-view limit if I exceed this month's limit? Permitted values are: **1** Permanently and automatically upgrade to a higher limit **2** Do not permanently upgrade. Keep this month's original settings and apply them again next month unless I manually upgrade.	1
Quantity	Optional for **TrafficUpgrade**; default is **1**	Number of 100K-page-view units to add to this Traffic Vista account. Each unit raises the number of page views we'll count per month (as opposed to increasing the number of months). Once you upgrade, your subscription permanently reflects the higher limit.	1
TrafficLoginID	Required for **TrafficUpgrade**	Account name for the Traffic Vista account	14
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. Options are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
ItemName	Domain name or service
ItemId	Item number
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

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 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
InsertNewOrder
PurchasePreview
UpdateCart

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 authorization for registrations, renewals, and transfers.

Using this command 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 use this command to add to create or add to your list of authorized TLDs.

To revert from the authorized TLD mode back to the default mode, 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. Options are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
AuthorizeTLDX	TLD to add to authorized list. If **ResponseType=text** or **html**, each entry is indexed X.
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

Check

Description

Definition

Check the availability of a domain name, both at the Registry and in our auction system.

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/

In the **check a domain name** area near the top of the page, the **Go** button activates 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.
- SLDs 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 　***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. Do not use with **DomainSpinner**.	2000
DomainSpinner	Optional	Set to **1** only if you want a set of recommended names returned. Do not use with **TLDList**.	3
Word1	Optional	First word for domain recomendations. Use only when **DomainSpinner=1**.	30
Word2	Optional	Second word for domain recomendations. Use only when **DomainSpinner=1**.	30
Word3	Optional	Third word for domain recomendations. Use only when **DomainSpinner=1**.	30
AllowDash	Optional	Specify whether to allow dashes in names. Use only when **DomainSpinner=1**.	30
StartPosition	Optional	If many names are returned the check can be resubmitted using this value to start building the list from the end of the previously returned names. Use only when **DomainSpinner=1**.	30

Returned parameters and values

Param name	Definition
Domain_X_	If return includes multiple domains, the name of domain _X_
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** = available, **211** = not available.
AuctionDate_X_	Scheduled closing date for this auction
AuctionID_X_	Auction ID number for this domain name, assigned by us

Param name	Definition
DomainCount	The number of names checked.
SuggestedNameY	Currently available suggested names. Y is **1** through *Spincount* passed to this command. Returned only if **DomainSpinner=1**.
com-available	Returns whether .com is available. Value will be yes or no. Additional params are **net-available**, **org-available**, **cc-available**, and **tv-available**. Returned only if **DomainSpinner=1**.
originalSLD	The original domain name being checked. Returned only if **DomainSpinner=1**.
originalTLD	The original top-level name (extension) being checked. Returned only if **DomainSpinner=1**.
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.

- **TLD** can be replaced with a ***** to check all top-level names without name spinning or replaced with **@** to check only the primary .com/.net/.org names.

- **SLD**/**TLD** params are a single combination use of this command, the **DomainList** is another use, and **DomainSpinner** with the remaining parameters is a separate use of this command.

- 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 **example.com** is available and sends the response in **XML** format:

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

The response indicates that **example.com** is **not available**:

```
<?xml version="1.0" ?>
<interface-response>
    <RRPCode>211</RRPCode>
    <RRPText>Domain name not available</RRPText>
    <Command>CHECK</Command>
    <ErrCount>0</ErrCount>
    <Server>ResellerTest</Server>
    <Site>enom</Site>
    <Done>true</Done>
    <debug>
        <![CDATA[  ]]>
    </debug>
</interface-response>
```

Related commands

AddBulkDomains
InsertNewOrder
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

Returned parameters and values

Param name	Definition
PartyID	PartyID of the account
Reseller	Is this a reseller account?
RSA	Reserved parameter. Should always return **False**.
ClubDrop	Is this account a Club Drop member?
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 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>
        <RSA>False</RSA>
        <ClubDrop>False</ClubDrop>
        <Command>CHECKLOGIN</Command>
        <ErrCount>0</ErrCount>
        <Server>ResellerTest</Server>
        <Site>enom</Site>
        <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
Check the status of a name server.

Usage
Use this command when you want to determine whether a name server exists.

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 name server must exist.
- 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 _dnsX.NameServerName.com_.	63

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 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>
      <created-by>enom1</created-by>
      <registrar>enom1</registrar>
      <ipaddress>127.0.0.1</ipaddress>
      <updated-by>y2ktest</updated-by>
      <created-date>2002-01-15 15:33:35.0</created-date>
      <updated-date>2002-04-18 13:35:43.0</updated-date>
   </CheckNsStatus>
   <RRPCode />
   <RRPText />
   <Command>CHECKNSSTATUS</Command>
   <ErrCount>0</ErrCount>
   <Server>ResellerTest</Server>
   <Site>enom</Site>
   <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

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.

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/ContactConfig.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	Type of contact to add/update. Options are **REGISTRANT**, **AUXBILLING**, **TECH**, **ADMIN**	16
ContactType**OrganizationName**	Required for each contact type you add or update	Organization of _ContactType_ contact	60
ContactType**FirstName**	Required for each contact type you add or update	First name of _ContactType_ contact	60
ContactType**LastName**	Required for each contact type you add or update	Last name 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	Postal code of _ContactType_ contact	16
ContactType**Country**	Required for each contact type you add or update	Country of _ContactType_ contact	60
ContactType**EmailAddress**	Required for each contact type you add or update	Email address of _ContactType_ contact	128

Param name	Obligation	Definition	Max size
*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.	17
*ContactType***Fax**	Optional	Fax number of ContactType contact. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters.	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

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
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>
  <RegistrarHold>False</RegistrarHold>
  <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 register a new customer, either reseller or retail.

CreateAccount differs from [CreateSubAccount](#) in that **CreateAccount** offers credit card processing.

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:

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	Optional	Subaccount login ID	16
NewPW	Optional	Subaccount password	16
ConfirmPW	Optional	Confirm subaccount password	16
RegistrantOrganizationName	Required	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

Param name	Obligation	Definition	Max size
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.	17
RegistrantFax	Optional	Registrant fax number. Required format is **+***CountryCode***.***PhoneNumber,* where *CountryCode* and *PhoneNumber* use only numeric characters.	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	20
CCName	Required	Cardholder's name	60
CreditCardNumber	Required	Customer's credit card number	128
CreditCardExpMonth	Required	Credit card expiration month	2
CreditCardExpYear	Required	Credit card expiration year	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	60
AuthQuestionType	Optional	Type of question. Values can be **smaiden**, **sbirth**, **ssocial**, **shigh**	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
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
DefPeriod	Optional	Default number of years for the account to register names	2
Reseller	Optional	**1** = set this account up as a reseller, **0** = set this account up as a retail customer	1

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

Param name	Definition
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
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, because it is used for additional commands such as MakeResellerAccount.
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 **olerud**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=CreateAccount&
uid=resellid&pw=resellpw&NewUID=olerud&
NewPW=olerudpw&ConfirmPW=olerudpw&
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=test&DefPeriod=1&
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 register a new customer, either reseller or retail.

Resellers can also create subaccounts to help organize their business.

Sites created with PDQ call the **CreateSubAccount** command when a user clicks the **create account** button.

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	16
NewPW	Required	Subaccount password	16
ConfirmPW	Optional	Confirm subaccount password	16
AuthQuestionType	Optional	Type of question. Values can be **smaiden**, **sbirth**, **ssocial**, **shigh**	10

Param name	Obligation	Definition	Max size
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	Optional	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.	17
RegistrantFirstName	Required	Registrant first name	60
RegistrantLastName	Required	Registrant last name	60
RegistrantJobTitle	Optional	Registrant job title	60
RegistrantOrganizationName	Required	Registrant organization	60
RegistrantPhone	Optional	Registrant phone. Required format is **+**_CountryCode_**.**_PhoneNumber_, where _CountryCode_ and _PhoneNumber_ use only numeric characters.	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
Reseller	Optional	**1** = set this account up as a reseller, **0** = set this account up as a retail customer	1

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
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&Reseller=0&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. Options are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
PaksRemoved	Number of POP paks removed from the domain name
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.

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 **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=resellpw&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>
   <RegistrarHold>False</RegistrarHold>
   <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.
- The **RegistrantPartyID** must be for a contact 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
RegistrantPartyID	Required, and must be enclosed in curly braces	Party ID number of the contact you want to delete. Use the GetAddressBook command to retrieve all contacts in a domain name account, or the GetContacts command to retrieve the contacts for a specific domain.	40
ResponseType	Optional	Format of response. Options 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

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. 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 the GetDomainStatus comand.	11
Key	Required	Title of this entry, or label describing this data field	50
ResponseType	Optional	Format of response. Options 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

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. Options 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. Options 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>
  <RegistrarHold>False</RegistrarHold>
  <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. Options 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
PopUser	Required	POP mailbox user name to delete	16
ResponseType	Optional	Format of response. Options 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.
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&POPUser=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>
  <RegistrarHold>False</RegistrarHold>
  <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
GetForwarding
GetMailHosts
GetPOP3
ModifyPOP3
PurchasePOPBundle
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. Options 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.
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>
   <RegistrarHold>False</RegistrarHold>
   <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

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
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. Options 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>DELETE** 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 value is **WPPS** (Whois Privacy Protection).	15
ResponseType	Optional	Format of response. Options 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>
  <RegistrarHold>False</RegistrarHold>
  <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 value is **WPPS** (Whois Privacy Protection).	15
ResponseType	Optional	Format of response. Options 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>
  <RegistrarHold>False</RegistrarHold>
  <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.

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

On the **domain control panel** page, the **add years** button calls 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
NumYears	Optional	Number of years to extend	2

Param name	Obligation	Definition	Max size
ChargeAmount	Optional	Amount to charge per year for the renewal. Use *DD.cc* format.	6
OverrideOrder	Optional	Use **OverrideOrder=1** to submit more than one renewal request for this domain name within 24 hours of the first transaction	1
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 number. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters.	20
RegistrantFax	Optional	Registrant fax number. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters.	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
UseCreditCard	Optional	If **UseCreditCard=yes**, use eNom's credit-card processing services	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	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	2
CreditCardExpYear	Required if UseCreditCard =yes	Credit card expiration year	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

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
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>
  <RegistrarHold>False</RegistrarHold>
  <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

ExtendDomainDNS
GetDomainExp
GetExtendInfo
GetPOPExpirations
GetRenew
InsertNewOrder
RenewPOPBundle
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**.

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
NumYears	Optional	Number of years to add to the DNS hosting subscription. Default value is **1**. Maximum total is **10**.	2

Param name	Obligation	Definition	Max size
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	20
RegistrantFax	Optional	Registrant fax number. Required format is **+**CountryCode**.**PhoneNumber, where CountryCode and PhoneNumber use only numeric characters.	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	3
EndUserIP	Required if **UserCreditCard =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
CCName	Required if **UseCreditCard =yes**	Cardholder's name	60
CreditCardNumber	Required if **UseCreditCard =yes**	Customer's credit card number	128

Param name	Obligation	Definition	Max size
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. Options are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
RegistrarHold	Registrar hold setting for this domain name
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**, and sends the response in **XML** format:

> http://resellertest.enom.com/interface.asp?command=EXTENDDOMAINDNS&
> uid=resellid&pw=resellpw&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>
  <RegistrarHold>False</RegistrarHold>
  <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.

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
Address_X_	Required	Address to be forwarded from this domain	63
ForwardTo_X_	Required	Where this address will be forwarded to	128

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
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>
  <RegistrarHold>False</RegistrarHold>
  <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](#)
[GetDotNameForwarding](#)
[GetForwarding](#)
[GetMailHosts](#)
[GetPOP3](#)
[ModifyPOP3](#)
[PurchasePOPBundle](#)
[SetDotNameForwarding](#)
[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

Returned parameters and values

Param name	Definition
UserID	Current login ID
Password	Current account password
AuthQuestionType	Current authorization question
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

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 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, or the e-mail containing the password will not be sent.

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
LoginID	Required	Login ID for the account for which you want the password.	16
AuthQuestionAnswer	Required	Answer to the authorization question	50

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 **olerud**, and requests the response in **XML** format:

> http://resellertest.enom.com/interface.asp?command=GetAccountPassword&
> uid=resellid&pw=resellpw&LoginID=olerud&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
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=<i>nameofcommand</i>**&
uid=**<i>yourloginid</i>**&pw=**<i>yourpassword</i>**&**<i>paramname</i>**=**<i>paramvalue</i>**&**<i>nextparamname</i>**=**<i>nextparamvalue</i>

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. Options are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
AuthQuestionType	The authorization question for the subaccount
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 **olerud** and sends the response in **XML** format:

http://resellertest.enom.com/interface.asp?command=getaccountvalidation&
uid=resellid&pw=resellpw&loginid=olerud&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>olerud</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](#)

GetAddressBook

Description

Definition

Retrieve all contact information that has been entered for 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** and **Page=2**, the response will include the second "page" of contacts: contacts 101 through 200.	3
ResponseType	Optional	Format of response. Options 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
<?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](#)

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

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
StateProvinceChoice	State or province choice
PostalCode	Postal code

Param name	Definition
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	Current type of question setting
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
CVV2	Credit card verification code
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
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>
        <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	Recommended	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>6/23/2005 6:44:19 PM</expiration-date>
    </DomainDetail>
```

```
<DomainDetail>
   <DomainName>resellerdocs2.net</DomainName>
   <DomainNameID>317564218</DomainNameID>
   <expiration-date>6/23/2005 6:53:23 PM</expiration-date>
</DomainDetail>
<DomainDetail>
   <DomainName>resellerdocs3.info</DomainName>
   <DomainNameID>152533676</DomainNameID>
   <expiration-date>6/23/2005 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
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

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
NETPrice	Price for .net
ORGPrice	Price for .org

Param name	Definition
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_GETPRICING**.

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
PE_GetCustomerPricing
PE_GetDomainPricing
PE_GetResellerPrice
PE_GetRetailPrice
PE_GetRocketPrice
PE_SetPricing

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

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
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

Param name	Definition
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 mail 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 mail to the shopping cart.
ShowWPPSLink	A **ShowWPPSLink** value of **1** indicates that the Whois Privacy Protection Service (WPPS) 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=resellpw&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

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.

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. Options 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 me, when orders are placed on this account
TransferOrderConfirmation	The setting for sending copies of transfer request emails to me, when orders are placed on this account

Param name	Definition
OrderConfirmationBCC	The setting for sending copies of order confirmation emails to me, when orders are placed on a subaccount of this account
TransferOrderConfirmationBCC	The setting for sending copies of transfer request emails to me, 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

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
BillingPartyID	Party ID
BillingAddress1	Address 1

Param name	Definition
BillingAddress2	Address 2
BillingCity	City
BillingCountry	Country
BillingEmailAddress	Email Address
BillingFax	Fax
BillingFirstName	First Name
BillingLastName	Last Name
BillingJobTitle	Job Title
BillingOrganizationName	Organization Name
BillingPhone	Phone number
BillingPostalCode	Postal Code
BillingStateProvince	State or Province
BillingFullCountry	Country
EPPKey	Registry EPP key
ExtendedAttributes	Registry-specific data for some country-code TLDs
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=resellpw&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>
  <RegistrarHold>False</RegistrarHold>
  <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>
      <EPPKey>False</EPPKey>
    </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 PDQ or Registry Rocket site, if different from this UID	40
ResponseType	Optional	Format of response. Options 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

Param name	Definition
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
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

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

Param name	Obligation	Definition	Max size
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. Options 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. Options 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
CCVV2	Credit card CVV2 number
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>
    <CCVV2 />
    <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

Get the nameserver settings for a domain name.

Usage

Use this command to display name 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

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
NSCount	Number of DNS entries
DNS_X_	Name server _X_. Response is indexed _X_ if **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.
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 domain name servers for **resellerdocs.com**, and requests the response in **XML** format:

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

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <RegistrarHold>False</RegistrarHold>
  <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

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
UseDNS	Which name servers a domain is using. **Default** indicates our name servers.
NSStatus	Returns **yes** if using registrar's name servers.
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 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=resellpw&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>
  <RegistrarHold>False</RegistrarHold>
  <UseDNS>ours</UseDNS>
  <NSStatus>Yes</NSStatus>
  <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

Returned parameters and values

Param name	Definition
RegisteredCount	Number of registered domain names.
HostCount	Number of hosted domain names.
ExpiredDomainsCount	Number of expired domain names.
ProcessCount	Number of domain names that are still processing.
KeywordCount	Number of keywords (obsolete feature).
WatchlistCount	Number of domain names in the watchlist.
CartItemCount	Number of items in the shopping cart.

Param name	Definition
ExpiringCount	Number of expiring 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 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>72</RegisteredCount>
  <HostCount>2</HostCount>
  <ExpiredDomainsCount>0</ExpiredDomainsCount>
  <ProcessCount>0</ProcessCount>
  <KeywordCount>0</KeywordCount>
  <WatchlistCount>0</WatchlistCount>
  <CartItemCount>2</CartItemCount>
  <ExpiringCount>0</ExpiringCount>
  <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

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
ExpirationDate	Expiration date for the domain registration.
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 expiration date for **resellerdocs.com**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=GetDomainExp&
uid=resellid&pw=resellpw&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>
  <RegistrarHold>False</RegistrarHold>
  <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
GetAllDomains
GetDomainCount
GetDomainInfo
GetDomains
GetExtendInfo
GetPasswordBit
GetRegistrationStatus
GetRegLock
GetRenew
GetSubAccountPassword
InsertNewOrder
SetPassword
SetRegLock
SetRenew
StatusDomain
UpdateExpiredDomains
ValidatePassword

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

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
SLD	Second-level domain name (for example, enom in enom.com)

Param name	Definition
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
	TrafficVista (traffic monitoring)
	  1151 enabled
	  1153 disabled
	Parking (parking text):
	  1030 disabled
	  1033 enabled
	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?
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.

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 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>
  <RegistrarHold>False</RegistrarHold>
  <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, 2006</expiredate>
        <autorenew>No</autorenew>
      </wpps>
    </configuration>
  </entry>
  <entry name="trafficvista">
    <service changable="0">1151</service>
```

```
        <configuration changable="1" type="trafficvista">
          <trafficloginid>resell</trafficloginid>
        </configuration>
      </entry>
      <entry name="parking">
        <service changable="1">1030</service>
      </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

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
Host-Name	Name for user's host
Address	Address for the map
City	City for the map

Param name	Definition
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>
  <RegistrarHold>False</RegistrarHold>
  <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. Options are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
DomainRRP	Processor identifier of the registrar which manages the domain
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.

Param name	Definition
SLD	Second-level domain name (for example, enom in enom.com)
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>
  <RegistrarHold>False</RegistrarHold>
  <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. Options 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
phone-number	Phone number

Param name	Definition
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** (1) or **False** (0)
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>
      <RegistrarHold>False</RegistrarHold>
      <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 the recommended 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.

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; works 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** (the default) and **Expired**.	10
Start	Optional; default is **1**	Return sets of 25 records, starting with this number and sorted by domain name. For example, **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
Domain	Optional	Return names that match this name. Use format *SLD*.**TLD**	60
GetCustomerType	Optional	Return the account type for this subaccount. Permitted values are **On** and **Off**.	3
ResponseType	Optional	Format of response. Options 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*X*	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.
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>
  <debug>
    <![CDATA[  ]]>
  </debug>
</interface-response>
```

Related commands

GetAllDomains
GetDomainCount
GetDomainExp
GetDomainInfo
GetExpiredDomains
GetExtendInfo
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. Options 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=resellpw&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. Options are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
DomainRRP	Registrar identifier
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
SLD	Second-level domain name (for example, enom in enom.com)
TLD	Top-level domain name (extension)
DomainNameID	Domain name ID

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 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>
  <RegistrarHold>False</RegistrarHold>
  <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

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	Required for types other than Purchase	Type of order. Options are **Purchase** (default), **Transfer**, or **Extend**	10
ResponseType	Optional	Format of response. Options 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. Options 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.
EmailForwarding	**True**, **False** or empty
HostRecords	**True**, **False** or empty
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>
  <RegistrarHold>False</RegistrarHold>
  <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. Options 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>
  <RegistrarHold>False</RegistrarHold>
  <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
GetForwarding
GetPOP3
SetDotNameForwarding

GetExpiredDomains

Description

Definition

Retrieve a list of an account's domains that are in expired, 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. Options 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>3/8/2002 11:38:32 PM</expiration-date>
      <lockstatus>Locked</lockstatus>
    </DomainDetail>
    <DomainDetail>
      <DomainName>Youcanhelp.net</DomainName>
      <DomainNameID>152151738</DomainNameID>
      <status>Expired</status>
      <expiration-date>3/7/2002 6:44:29 PM</expiration-date>
      <lockstatus>Locked</lockstatus>
    </DomainDetail>
    <DomainDetail>
      <DomainName>ccpays.com</DomainName>
      <DomainNameID>2082140</DomainNameID>
      <status>Extended RGP</status>
      <expiration-date>4/26/2002 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
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.

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 country code 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. Options are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
ID	ID number for our internal use
Name	Parameter name
Value	Parameter value for the query string
Title	Short definition of the parameter value

Param name	Definition
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 **<Requires>** 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**:

```
<?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

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.

Param name	Definition
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	Default renewal period for domain name registrations
AllowDNS	**True** allows domain name servers other than eNom's
ShowPopups	**True** shows popup menus
AutoRenew	**True** automatically renews the domain registration 30 days before it expires
RegLock	**True** requires the account holder's permissiont 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	Reseller status of this account
RenewalSetting	**0** Send no renewal reminder when domain expiration approaches **1** Send renewal reminder by email **2** Contact customer, renew registration, and charge account
RenewalBCC	**1** Send blind carbon copy of renewal email to reseller **0** Do not send blind carbon copy to reseller
RenewalURLForward	**True** automatically renews URL forwarding 30 days before the subscription expires
RenewalEmailForward	**True** automatically renews email forwarding 30 days before the subscription expires
HostNameX	Name of default host record
AddressX	Address of default host record
RecordTypeX	Default host record type
DefaultHostRecordOwn	Indicates whether this domain is associated with a Web hosting account
AcceptTerms	**True** has signed a credit card processing agreement with eNom
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.

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
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

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
EmailCount	Number of email forwarding records
UserNameX	Alias name to forward. Indexed X = **1** to *EmailCount* when **ResponseType=Text** or **HTML**.
ForwardToX	Email address to forward the alias to. Indexed X = **1** to *EmailCount* 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 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>
  <RegistrarHold>False</RegistrarHold>
  <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](#)
[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 ResponseIDs for global edits performed on domains in this account. Commonly, you will run this command to get a ResponseID 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. Options 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>9/2/2003 3:51:47 PM</ReqDate>
      <ReqTypeDesc>Registrar-lock on</ReqTypeDesc>
      <ReqStatusDesc>Open</ReqStatusDesc>
    </GlobalStatusInfo>
    <GlobalStatusInfo>
      <RequestID>8331</RequestID>
      <ReqDate>9/2/2003 3:51:47 PM</ReqDate>
      <ReqTypeDesc>Auto renew on</ReqTypeDesc>
      <ReqStatusDesc>Open</ReqStatusDesc>
    </GlobalStatusInfo>
    <GlobalStatusInfo>
      <RequestID>8326</RequestID>
      <ReqDate>8/29/2003 5:19:00 PM</ReqDate>
      <ReqTypeDesc>Auto renew on</ReqTypeDesc>
      <ReqStatusDesc>Open</ReqStatusDesc>
    </GlobalStatusInfo>
    <GlobalStatusInfo>
      <RequestID>8325</RequestID>
      <ReqDate>8/29/2003 5:19:00 PM</ReqDate>
      <ReqTypeDesc>Use Our DNS</ReqTypeDesc>
      <ReqStatusDesc>Open</ReqStatusDesc>
    </GlobalStatusInfo>
    <GlobalStatusInfo>
      <RequestID>8324</RequestID>
      <ReqDate>8/29/2003 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. Options 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

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

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
Name	Host name of record.

Param name	Definition
Type	Record Type. Returns **A**, **URL**, **MX**, **MXE**, **CNAME** or **FRAME**.
MXPref	Preference level: the higher 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 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>
  <RegistrarHold>False</RegistrarHold>
  <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

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
IP-Resolver-ID	Currently **1240** for ICQ.
Host-Name	Host name for the service.

Param name	Definition
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=resellpw&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>
  <RegistrarHold>False</RegistrarHold>
  <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

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
HostName_X_	Host name. For the **GetMailHosts** command, this is _mail_**.**_DomainName_**.**_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
MXPrefX	Preference level: the higher this value, the higher priority this service. Default value is **10**.
ServiceSelect	The identification number of the e-mail 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>
  <RegistrarHold>False</RegistrarHold>
  <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. Options 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>
  <RegistrarHold>False</RegistrarHold>
  <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

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.
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	Return sets of 25 records in reverse chronological order. For example, **Start=26** returns the 26th through 50th most recent orders. Defaults to **1**.	4
StartDate	Optional; if omitted, the last 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, the last six months of orders are returned	End date of orders to return. Must be no more than six months after **StartDate**. Permitted format is _MM_**/**_DD_**/**_YYYY_	10

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 the **Previous** link.
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

GetParkingText

Description

Definition

Get the parking text for a domain name.

Usage

Use this command when you want to retrieve the parking text for a domain name. Parking text is the text that often displays from the time a domain name is purchased until its associated Web site is published.

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/ParkingPageConfig.asp?DomainNameID=152533676

On the **parking text** page, the **GetParkingText** command provides the initial contents of the text 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

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
ParkingText	Current parking text
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 the parking text for **resellerdocs.com** and sends the response in **XML** format:

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

The response indicates that the parking text for **resellerdocs.com** is **This site is under development.**:

```
<?xml version="1.0" ?>
<interface-response>
  <RegistrarHold>False</RegistrarHold>
  <GetParkingText>
    <domainname sld="resellerdocs" tld="com" id="152533676">resellerdocs.com
    </domainname>
    <ParkingText>This site is under development.</ParkingText>
  </GetParkingText>
  <Command>GETPARKINGTEXT</Command>
  <ErrCount>0</ErrCount>
  <Server>ResellerTest</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[   ]]>
  </debug>
</interface-response>
```

Related commands

[SetParkingText](#)

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

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
PasswordSet	Returns **1** if a password is set, **0** otherwise.

Param name	Definition
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>
  <RegistrarHold>False</RegistrarHold>
  <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

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
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**.
BundleIDX	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>
  <RegistrarHold>False</RegistrarHold>
  <pop>
    <username>jane</username>
    <password>janepw</password>
    <quota>20</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>20</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>20</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>20</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>20</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
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. Options 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://enom.staging.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. Options 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>
  <RegistrarHold>False</RegistrarHold>
  <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](#)
[GetPOP3](#)
[PurchasePOPBundle](#)
[SetPOPForwarding](#)
[SetUpPOP3User](#)

GetRegHosts

Description

Definition

Get hosts (DNS information) for a domain without mail host records.

Usage

Use this command to display DNS 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

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
HostIDX	Identification number of this individual host record

Param name	Definition
HostNameX	Name of this individual host record
AddressX	Address of this individual host record
RecordTypeX	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 hosting information for a domain name without mail host records, and requests the response in XML format:

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

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <RegistrarHold>False</RegistrarHold>
  <hostID1>11413517</hostID1>
  <HostName1>www</HostName1>
  <Address1>127.0.0.1</Address1>
  <RecordType1>A</RecordType1>
  <hostID2>11413518</hostID2>
  <HostName2>@ (none)</HostName2>
  <Address2>127.0.0.1</Address2>
  <RecordType2>A</RecordType2>
  <hostID3>11414999</hostID3>
  <HostName3>map</HostName3>
  <Address3>maps.name-services.com</Address3>
  <RecordType3>CNAME</RecordType3>
  <hostID4>11415000</hostID4>
  <HostName4>www.map</HostName4>
  <Address4>maps.name-services.com</Address4>
  <RecordType4>CNAME</RecordType4>
  <hostID5>11415001</hostID5>
  <HostName5>phone</HostName5>
  <Address5>messaging.name-services.com</Address5>
  <RecordType5>CNAME</RecordType5>
  <hostID6>11415002</hostID6>
  <HostName6>www.phone</HostName6>
  <Address6>messaging.name-services.com</Address6>
  <RecordType6>CNAME</RecordType6>
  .
  .
```

```
      .
      <HostCount>10</HostCount>
      <ServiceSelect>1051</ServiceSelect>
      <Command>GETREGHOSTS</Command>
      <ErrCount>0</ErrCount>
      <Server>ResellerTest</Server>
      <Site>enom</Site>
      <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

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
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>
  <RegistrarHold>False</RegistrarHold>
  <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

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
RegLock	Returns **1** if locked, **0** otherwise if the responsetype is **Text**.

Param name	Definition
RRPCode	Response code from NSI.
RRPText	Response text from NSI.
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>
   <RegistrarHold>False</RegistrarHold>
   <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

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
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>
  <RegistrarHold>False</RegistrarHold>
  <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

Returned parameters and values

Param name	Definition
FName	First (use) name of the account registrant.
LName	Last (family) name of the account registrant.
Party	Party identification number. Format is 32 hexadecimal digits, hyphenated.
DN	Domain name parameter.
DomName	Domain name attribute.

Param name	Definition
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](#)
[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. Options 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. Options 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>
  <RegistrarHold>False</RegistrarHold>
  <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. Options 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

Get the wholesale prices and enabled settings for one subaccount.

Usage

Use this command to list prices for one subaccount.

This command can be used to change TLD prices for one subaccount, but we recommend using the SetResellerTLDPricing command instead. SetResellerTLDPricing has fewer requirements than **GetSubaccountDetails**, and as a result is easier to use.

This command can also be used to convert a subaccount from retail to reseller, but we recommend using the MakeResellerAccount command instead, because MakeResellerAccount has fewer requirements.

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**, **Info**, and Manage. **Action=List** returns a long list of current price settings. **Action=Info** returns a short list of information about the subaccount and parent account. **Action=Manage** updates product prices when this query executes. If the query does not include the **Action** parameter, the product prices do not change.	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 can use only one **UseQtyEngine** parameter per query. Use this parameter with **Action=List** and **Action=Manage**.	
OrigType	Required if converting the subaccount from retail to reseller	Type of subaccount at the time it was created. Permitted values are **Reseller** or **Retail**.	20
AcctType	Required if **Action=Manage**	Account type. Permitted values are **Reseller** or **Retail**. If **Action=Manage**, **OrigType=Retail** and **AcctType=Reseller**, the subaccount converts to a reseller account when this query executes.	20
TLD**Price**	Required for every TLD we offer if **Action=Manage**. If any TLDs are missing, the query fails.	Price for registering a .com domain.	20
TLD**Renew**	Required for every TLD we offer if **Action=Manage**. If any TLDs are missing, the query fails.	Price for renewing a .com domain.	20
TLD**Transfer**	Required for every TLD we offer if **Action=Manage**. If any TLDs are missing, the query fails.	Price for transferring a .com domain.	20

Returned parameters and values

Param name	Definition
Action	If **<Action>MANAGE</Action>** is in the response, prices have been changed to those in the following list.
SubAccount	Subaccount ID number, in *NNN-aa-NNNN* format.
PartyID	Party identification number expressed as 32 hexadecimal characters, hyphenated.
LoginID	Account 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.
TransferEnabled	**True/False** -- **True** indicates that this subaccount allows customers to transfer 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 for a subaccount of **resellid**, subaccount **154-dz-5567**. The query specifies prices for all domain name products and, by using the **Action=Manage** parameter, specifies that the prices for the subaccount should be updated. Finally, the query requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?Command=GETSUBACCOUNTDETAILS&
uid=resellid&pw=resellpw&Account=154-dz-5567&action=manage&AcctType=retail&
comprice=19&comrenew=20&comtransfer=21&netprice=19&netrenew=20&nettransfer=21&
orgprice=19&orgrenew=20&orgtransfer=21&infoprice=19&inforenew=20&infotransfer=21&
ccprice=69&ccrenew=69&cctransfer=69&bizprice=19&bizrenew=20&biztransfer=21&
tvprice=69&tvrenew=69&tvtransfer=69&wsprice=19&wsrenew=20&wstransfer=21&
usprice=19&usrenew=20&ustransfer=21&bzprice=69&bzrenew=69&bztransfer=69&
nuprice=69&nurenew=69&nutransfer=69&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
<?xml version="1.0" ?>
<interface-response>
  <SubAccountsManage>
    <Action>MANAGE</Action>
    <Set>
      <SubAccount>154-dz-5567</SubAccount>
      <AcctType>retail</AcctType>
      <Prices>
        <price tld="com" id="0" prod="10">19</price>
        <price tld="com" id="0" prod="16">20</price>
        <price tld="com" id="0" prod="19">21</price>
        <price tld="net" id="1" prod="10">19</price>
        <price tld="net" id="1" prod="16">20</price>
        <price tld="net" id="1" prod="19">21</price>
        <price tld="org" id="2" prod="10">19</price>
        <price tld="org" id="2" prod="16">20</price>
        <price tld="org" id="2" prod="19">21</price>
        .
        .
        .
      </Prices>
      <data-errors />
    </Set>
    <Get>
      <PartyID>{8D504DD5-C773-41C4-83F6-4495CA479103}</PartyID>
      <LoginID>olerud</LoginID>
      <DomainCount>3</DomainCount>
      <Account>154-dz-5567</Account>
      <Reseller>0</Reseller>
      <pricestructure>
        <product>
          <tld>com</tld>
          <registerprice>19</registerprice>
          <registerenabled>True</registerenabled>
          <renewprice>20</renewprice>
          <renewenabled>True</renewenabled>
          <transferprice>21</transferprice>
          <transferenabled>True</transferenabled>
        </product>
        <product>
          <tld>net</tld>
          <registerprice>19</registerprice>
          <registerenabled>True</registerenabled>
          <renewprice>20</renewprice>
          <renewenabled>True</renewenabled>
          <transferprice>21</transferprice>
          <transferenabled>True</transferenabled>
        </product>
        <product>
          <tld>org</tld>
          <registerprice>19</registerprice>
          <registerenabled>True</registerenabled>
          <renewprice>20</renewprice>
          <renewenabled>True</renewenabled>
          <transferprice>21</transferprice>
          <transferenabled>True</transferenabled>
        </product>
        .
        .
        .
      </pricestructure>
```

```
      </Get>
   </SubAccountsManage>
   <Command>GETSUBACCOUNTDETAILS</Command>
   <ErrCount>0</ErrCount>
   <Server>Dev Workstation</Server>
   <Site>enom</Site>
   <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
MakeResellerAccount
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

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 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**.	20
StartLetter	Optional	First letter of the **ListBy** value	20
StartPosition	Optional	First return value in the list generated with the **ListBy** and **StartLetter** parameters. Maximum number of subaccounts returned per query is 25.	20

Returned parameters and values

Param name	Definition
PartyID	Party identification number expressed as 32 hexadecimal characters, hyphenated
LoginID	Login ID of the subaccount

Param name	Definition
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
MakeResellerAccount
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. Options 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

Param name	Definition
Address1	Street address of the subaccount owner's address, first line
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>olerud</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. Options are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
TLDX	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
Start	Optional	Return sets of 25 records in reverse chronological order. For example, **Start=26** returns the 26th through 50th most recent transactions. Defaults to **1**.	4
StartDate	Optional; if omitted, the last 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; if omitted, the last six months of orders are returned	End date of transactions to return. Must be no more than six months after **StartDate**. Permitted format is *MM/DD/YYYY*	10

Returned parameters and values

Param name	Definition
FName	First (use) name.
LName	Last (family) name.
PartyID	Party identification number. Format is 32 hexadecimal characters, hyphenated.
RecordCount	Number of transactions in the transaction history.
Trans-Date	Time stamp indicates when the transaction was submitted to our accounting system.
Amount	Amount of the transaction, $US.
TransDescription	Description of the transaction. 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 **19** Club Drop **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)
OrderID	Order identification number, a nine-digit number.
TransType	Transaction type. The value for **TransType** corresponds to the value for **TransDescription** above.
OrderProcessFlag	**True** indicates the order has been successfully processed.
LinkValue	Used in XML to build links to individual orders.
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)
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.
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.

Param name	Definition
NextStartPosition	Transaction at the beginning of the next block, counting back from the most recent.
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 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>
    <FName>John</FName>
    <LName>Doe</LName>
    <PartyID>{BB4A2DE1-6485-45CB-A4FC-EE39BA0C1629}</PartyID>
    <RecordCount>38</RecordCount>
    <TransHistory>
      <Transaction>
        <Trans-Date>7/31/2002 11:12:17 AM</Trans-Date>
        <Amount>-$17.90</Amount>
        <TransDescription>Order</TransDescription>
        <OrderID>156094996</OrderID>
        <TransType>1</TransType>
        <OrderProcessFlag>True</OrderProcessFlag>
        <LinkValue>OrderDetail.asp?OrderID=156094996&OrderProcess=New</LinkValue>
        <Balance>$3,587.85</Balance>
        <ComBalance />
        <TransStatus>Successful</TransStatus>
      </Transaction>
      <Transaction>
        <Trans-Date>7/30/2002 4:52:21 PM</Trans-Date>
        <Amount>-$17.90</Amount>
        <TransDescription>Order</TransDescription>
        <OrderID>156091992</OrderID>
        <TransType>1</TransType>
        <OrderProcessFlag>True</OrderProcessFlag>
        <LinkValue>OrderDetail.asp?OrderID=156091992&OrderProcess=New</LinkValue>
        <Balance>$3,605.75</Balance>
        <ComBalance />
```

```
        <TransStatus>Successful</TransStatus>
      </Transaction>
      .
      .
      .
    </TransHistory>
    <ShowPreviousAndNext>Yes</ShowPreviousAndNext>
    <ShowPreviousLink>No</ShowPreviousLink>
    <ShowStart>1</ShowStart>
    <ShowEnd>25</ShowEnd>
    <ShowNextLink>Yes</ShowNextLink>
    <NextStartPosition>26</NextStartPosition>
  </GetTransHistory>
  <Command>GETTRANSHISTORY</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
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. Options 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 one of the PE_Get* commands.
CCPrice	Price when this Registry Rocket account was created; likely to be obsolete. For current pricing, use one of the PE_Get* commands.
InfoPrice	Price when this Registry Rocket account was created; likely to be obsolete. For current pricing, use one of 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

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
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. The response is indexed $X = \mathbf{1}$ to *NameServerCount* 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.

- 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=resellpw&sld=resellerdocs&tld=com&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <RegistrarHold>False</RegistrarHold>
```

```
<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>
  <rrp-info>
    .
    .
    .
  </rrp-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. Options 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=resellpw&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
<?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, 2004</WPPSExpDate>
    <WPPSAutoRenew>No</WPPSAutoRenew>
    <WPPSPrice>$6.00</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

InsertNewOrder

Description

Definition

Insert a checkout order of items in the shopping cart.

Usage

Use this command if you use our shopping cart technology.

This command checks out the items in a shopping cart that are in **A** 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.

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

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	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 purchase of the contents of the shopping cart, and requests the response in **XML** format:

> http://resellertest.enom.com/interface.asp?command=insertneworder&
> uid=resellid&pw=resellpw&EndUserIP=127.0.0.1&responsetype=xml

The response confirms a successful checkout by sending an order ID number

```
<?xml version="1.0" ?>
<interface-response>
  <OrderID>156062745</OrderID>
  <ProdType10>10</ProdType10>
  <Command>INSERTNEWORDER</Command>
  <ErrCount>0</ErrCount>
  <Server>ResellerTest</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[   ]]>
  </debug>
</interface-response>
```

Related commands

AddBulkDomains
AddToCart
Check
DeleteFromCart
Extend
Extend
ExtendDomainDNS
GetDomainExp
GetExtendInfo
GetRenew
Purchase
PurchasePreview
SetRenew
UpdateCart
UpdateExpiredDomains

MakeResellerAccount

Description

Definition
Convert a retail account to reseller status.

Usage
Use this command to convert one of your retail subaccounts to reseller status.

Note that once a subaccount is converted to reseller status, it cannot be converted back to retail status.

This command differs from the GetSubAccountDetails command in that the **MakeResellerAccount** command allows you to set only the account type; it does not require you to simultaneously set all TLD prices.

To cover all the functionality of the GetSubAccountDetails command without its restrictions, use **MakeResellerAccount**, SetResellerTLDPricing, and SetResellerServicesPricing.

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.
- This command will only convert subaccounts of the login ID supplied 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
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 convert from retail to reseller, in _NNN-aa-NNNN_ format. To retrieve the subaccount ID number, use the GetSubAccounts command.	11
ResponseType	Optional	Format of response. Options 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 converts the subaccount with ID **107-mu-2729** from retail to reseller status, and sends the response in **XML** format:

http://resellertest.enom.com/Interface.asp?Command=MakeResellerAccount&
UID=resellid&pw=resellpw&account=107-mu-2729&responsetype=xml

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <Command>MAKERESELLERACCOUNT</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>0.6328125</ExecTime>
  <Done>true</Done>
  <debug>
    <![CDATA[  ]]>
  </debug>
</interface-response>
```

Related commands

GetSubAccountDetails
GetSubAccounts
SetResellerServicesPricing
SetResellerTLDPricing

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

Param name	Obligation	Definition	Max size
TLD	Required	Top-level domain name (extension)	15
UseDNS	Either **UseDNS** or **NS**X is Required	Which name servers a domain is using; **Default** indicates eNom's name servers	4
NSX	Either **UseDNS** or **NS**X is Required	Name server X—maximum of 12 can be set. Permitted value is the use name of the name server, for example, **NS1=ns1.name-services.com**	60

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
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
```

The reponse confirms that the change of name servers was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <RegistrarHold>False</RegistrarHold>
  <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 redirect settings for a domain name.

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.

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	60

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
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 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>
     <RegistrarHold>False</RegistrarHold>
     <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

Param name	Obligation	Definition	Max size
EmailCount	Required	Number of accounts on this domain to update.	2
UserNameX X=**1** to EmailCount	Required	POP3 user name to update the password on.	16
PasswordX X=**1** to EmailCount	Required	New password for the POP3 account.	16

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
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>
  <RegistrarHold>False</RegistrarHold>
  <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](#)

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. Options 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

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 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
ProductType	Required	Product type. Permitted values are: **10** register **13** hosting **14** host renew **16** renew **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 **20** SSL certificate - GeoTrust QuickSSL Premium **21** SSL certificate - GeoTrust True BusinessID **26** SSL certificate - GeoTrust QuickSSL **27** SSL certificate - GeoTrustTrueBizID Wildcard **35** 10MB additional storage for POP pak - renewal **36** 10MB additional storage for POP pak **38** POP mail 10-pak **39** POP mail 10-pak renewal **41** .name registration and email forwarding by the .name Registry **42** .name email forwarding by the .name Registry **44** .name registration and email forwarding renewal **45** email forwarding by us **46** email forwarding by us - renewal **47** URL forwarding **48** URL forwarding - renewal **50** Web hosting account with Access database **51** Web hosting component - 1GB bandwidth **52** Web hosting component - 50MB Web storage **53** Web hosting component - 50MB SQL database storage **54** Web hosting component - 10 POP mailboxes **55** Web hosting setup fee **56** Web hosting bandwidth, at per-100MB "overage protection" rate **57** Web hosting bandwidth overage fee, with upgrade **58** Web hosting component - 10MB POP storage **65** private label annual subscription **66** private label annual renewal **72** ID Protect (Whois Privacy Protection) **73** ID Protect - renewal **77** Web monitor **81** Traffic Vista - 100,000 page views **82** Traffic Vista - 50,000 page views overage fee **90** WebSite Creator - Basic **91** WebSite Creator - Full **92** WebSite Creator - eCommerce	3

Returned parameters and values

Param name	Definition
CPID	Pricing engine index, for use by eNom's database.
ProductType	Product type. Permitted values are: **10** register **13** hosting **14** host renew **16** renew **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 **20** SSL certificate - GeoTrust QuickSSL Premium **21** SSL certificate - GeoTrust True BusinessID **26** SSL certificate - GeoTrust QuickSSL **27** SSL certificate - GeoTrustTrueBizID Wildcard **35** 10MB additional storage for POP pak - renewal **36** 10MB additional storage for POP pak **38** POP mail 10-pak **39** POP mail 10-pak renewal **41** .name registration and email forwarding by the .name Registry **42** .name email forwarding by the .name Registry **44** .name registration and email forwarding renewal **45** email forwarding by us **46** email forwarding by us - renewal **47** URL forwarding **48** URL forwarding - renewal **50** Web hosting account with Access database **51** Web hosting component - 1GB bandwidth **52** Web hosting component - 50MB Web storage **53** Web hosting component - 50MB SQL database storage **54** Web hosting component - 10 POP mailboxes **55** Web hosting setup fee **56** Web hosting bandwidth, at per-100MB "overage protection" rate **57** Web hosting bandwidth overage fee, with upgrade **58** Web hosting component - 10MB POP storage **65** private label annual subscription **66** private label annual renewal **72** ID Protect (Whois Privacy Protection) **73** ID Protect - renewal **77** Web monitor **81** Traffic Vista - 100,000 page views **82** Traffic Vista - 50,000 page views overage fee **90** WebSite Creator - Basic **91** WebSite Creator - Full **92** WebSite Creator - eCommerce
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

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 price that subaccount **olerud** charges for **transferring** a **.org** domain name, and requests the response in **XML** format:

http://resellertest.enom.com/interface.asp?command=PE_GETCUSTOMERPRICING&
uid=olerud&pw=olerudpw&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

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. Options 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	Required	Product type. Permitted values are: **10** register **13** hosting **14** host renew **16** renew **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 **20** SSL certificate - GeoTrust QuickSSL Premium **21** SSL certificate - GeoTrust True BusinessID **26** SSL certificate - GeoTrust QuickSSL **27** SSL certificate - GeoTrustTrueBizID Wildcard **35** 10MB additional storage for POP pak - renewal **36** 10MB additional storage for POP pak **38** POP mail 10-pak **39** POP mail 10-pak renewal **41** .name registration and email forwarding by the .name Registry **42** .name email forwarding by the .name Registry **44** .name registration and email forwarding renewal **45** email forwarding by us **46** email forwarding by us - renewal **47** URL forwarding **48** URL forwarding - renewal **50** Web hosting account with Access database **51** Web hosting component - 1GB bandwidth **52** Web hosting component - 50MB Web storage **53** Web hosting component - 50MB SQL database storage **54** Web hosting component - 10 POP mailboxes **55** Web hosting setup fee **56** Web hosting bandwidth, at per-100MB "overage protection" rate **57** Web hosting bandwidth overage fee, with upgrade **58** Web hosting component - 10MB POP storage **65** private label annual subscription **66** private label annual renewal **72** ID Protect (Whois Privacy Protection) **73** ID Protect - renewal **77** Web monitor **81** Traffic Vista - 100,000 page views **82** Traffic Vista - 50,000 page views overage fee **90** WebSite Creator - Basic **91** WebSite Creator - Full **92** WebSite Creator - eCommerce	63

Param name	Obligation	Definition	Max size
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. Options 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	Required	Product type. Permitted values are: **10** register **13** hosting **14** host renew **16** renew **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 **20** SSL certificate - GeoTrust QuickSSL Premium **21** SSL certificate - GeoTrust True BusinessID **26** SSL certificate - GeoTrust QuickSSL **27** SSL certificate - GeoTrustTrueBizID Wildcard **35** 10MB additional storage for POP pak - renewal **36** 10MB additional storage for POP pak **38** POP mail 10-pak **39** POP mail 10-pak renewal **41** .name registration and email forwarding by the .name Registry **42** .name email forwarding by the .name Registry **44** .name registration and email forwarding renewal **45** email forwarding by us **46** email forwarding by us - renewal **47** URL forwarding **48** URL forwarding - renewal **50** Web hosting account with Access database **51** Web hosting component - 1GB bandwidth **52** Web hosting component - 50MB Web storage **53** Web hosting component - 50MB SQL database storage **54** Web hosting component - 10 POP mailboxes **55** Web hosting setup fee **56** Web hosting bandwidth, at per-100MB "overage protection" rate **57** Web hosting bandwidth overage fee, with upgrade **58** Web hosting component - 10MB POP storage **65** private label annual subscription **66** private label annual renewal **72** ID Protect (Whois Privacy Protection) **73** ID Protect - renewal **77** Web monitor **81** Traffic Vista - 100,000 page views **82** Traffic Vista - 50,000 page views overage fee **90** WebSite Creator - Basic **91** WebSite Creator - Full **92** WebSite Creator - eCommerce	3
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

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
ProductType	Required	Product type. Permitted values are: **10** register **13** hosting **14** host renew **16** renew **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 **20** SSL certificate - GeoTrust QuickSSL Premium **21** SSL certificate - GeoTrust True BusinessID **26** SSL certificate - GeoTrust QuickSSL **27** SSL certificate - GeoTrustTrueBizID Wildcard **35** 10MB additional storage for POP pak - renewal **36** 10MB additional storage for POP pak **38** POP mail 10-pak **39** POP mail 10-pak renewal **41** .name registration and email forwarding by the .name Registry **42** .name email forwarding by the .name Registry **44** .name registration and email forwarding renewal **45** email forwarding by us **46** email forwarding by us - renewal **47** URL forwarding **48** URL forwarding - renewal **50** Web hosting account with Access database **51** Web hosting component - 1GB bandwidth **52** Web hosting component - 50MB Web storage **53** Web hosting component - 50MB SQL database storage **54** Web hosting component - 10 POP mailboxes **55** Web hosting setup fee **56** Web hosting bandwidth, at per-100MB "overage protection" rate **57** Web hosting bandwidth overage fee, with upgrade **58** Web hosting component - 10MB POP storage **65** private label annual subscription **66** private label annual renewal **72** ID Protect (Whois Privacy Protection) **73** ID Protect - renewal **77** Web monitor **81** Traffic Vista - 100,000 page views **82** Traffic Vista - 50,000 page views overage fee **90** WebSite Creator - Basic **91** WebSite Creator - Full **92** WebSite Creator - eCommerce	3
TLD	Optional	If **ProductType** is **10**, **16**, or **19**, include the TLD for which you want the retail price setting.	20

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 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
TRAFFIC_GetAccountDetails
TRAFFIC_UpdateAccountDetails

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
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. Options 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	Product type. Permitted values are:
	10 register
	13 hosting
	14 host renew
	16 renew
	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
	20 SSL certificate - GeoTrust QuickSSL Premium
	21 SSL certificate - GeoTrust True BusinessID
	26 SSL certificate - GeoTrust QuickSSL
	27 SSL certificate - GeoTrustTrueBizID Wildcard
	35 10MB additional storage for POP pak - renewal
	36 10MB additional storage for POP pak
	38 POP mail 10-pak
	39 POP mail 10-pak renewal
	41 .name registration and email forwarding by the .name Registry
	42 .name email forwarding by the .name Registry
	44 .name registration and email forwarding renewal
	45 email forwarding by us
	46 email forwarding by us - renewal
	47 URL forwarding
	48 URL forwarding - renewal
	50 Web hosting account with Access database
	51 Web hosting component - 1GB bandwidth
	52 Web hosting component - 50MB Web storage
	53 Web hosting component - 50MB SQL database storage
	54 Web hosting component - 10 POP mailboxes
	55 Web hosting setup fee
	56 Web hosting bandwidth, at per-100MB "overage protection" rate
	57 Web hosting bandwidth overage fee, with upgrade
	58 Web hosting component - 10MB POP storage
	65 private label annual subscription
	66 private label annual renewal
	72 ID Protect (Whois Privacy Protection)
	73 ID Protect - renewal
	77 Web monitor
	81 Traffic Vista - 100,000 page views
	82 Traffic Vista - 50,000 page views overage fee
	90 WebSite Creator - Basic
	91 WebSite Creator - Full
	92 WebSite Creator - eCommerce
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** hosting **14** host renew **16** renew **19** transfer	3
ResellerKey	Required	Unique key created for each Registry Rocket site.	40
ResponseType	Optional	Format of response. Options 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. Options 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 retail prices that this account charges for all products, or set the wholesale price for a single product for a single subaccount.

Usage

Use this command to set retail pricing for all products that this account offers. You can also set the wholesale price for a single product for a single 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/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
TLD	Required for **ProductType 10**, **13**, **14**, **16**, **19**	Top-level domain name (extension) to set pricing for	15
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
Years	Optional; default is **1**	Year-bracket to set prices for. For example, **Years=2** sets the annual price for domain name registrations of 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
ProductTypeX X=**1**, **2**, **3**, . . .	Required	Product type. Permitted values are: **10** register **13** hosting **14** host renew **16** renew **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 **20** SSL certificate - GeoTrust QuickSSL Premium **21** SSL certificate - GeoTrust True BusinessID **26** SSL certificate - GeoTrust QuickSSL **27** SSL certificate - GeoTrustTrueBizID Wildcard **35** 10MB additional storage for POP pak - renewal **36** 10MB additional storage for POP pak **38** POP mail 10-pak **39** POP mail 10-pak renewal **41** .name registration and email forwarding by the .name Registry **42** .name email forwarding by the .name Registry **44** .name registration and email forwarding renewal **45** email forwarding by us **46** email forwarding by us - renewal **47** URL forwarding **48** URL forwarding - renewal **50** Web hosting account with Access database **51** Web hosting component - 1GB bandwidth **52** Web hosting component - 50MB Web storage **53** Web hosting component - 50MB SQL database storage **54** Web hosting component - 10 POP mailboxes **55** Web hosting setup fee **56** Web hosting bandwidth, at per-100MB "overage protection" rate **57** Web hosting bandwidth overage fee, with upgrade **58** Web hosting component - 10MB POP storage **65** private label annual subscription **66** private label annual renewal **72** ID Protect (Whois Privacy Protection) **73** ID Protect - renewal **77** Web monitor **81** Traffic Vista - 100,000 page views **82** Traffic Vista - 50,000 page views overage fee **90** WebSite Creator - Basic **91** WebSite Creator - Full **92** WebSite Creator - eCommerce	3

Param name	Obligation	Definition	Max size
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*.	1000.00
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*.	1000.00
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*.	1000.00
RocketPrice	Optional	Registry Rocket price for this product type	1000.00
ResellerKey	Required if setting a Registry Rocket price	Registry Rocket key	40

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

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.

This command operates only if you use our shopping cart, and only on the domains in the cart that have status Active.

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 **Configure** 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.	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, 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
PreConfigDNS	Required	Which name servers this domain uses: **default** our name servers **other** name servers specified in this query using the NSX 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.	63
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

Param name	Obligation	Definition	Max size
RecordTypeX	Optional	Record type of host record X. Permitted values are: **A** Address **MXE** Mail Easy (email forwarding) **MX** Mail. Can be a host name under this domain name or the name of a mail server **CNAME** Alias record type, to associate a host name with another host **URL** URL redirect **FRAME** Frame redirect **TXT** Text record	5
AddressX	Optional	Address to redirect to. If **RecordType**X**=A**, **Address**X must be an IP address If **RecordType**X**=MXE**, **Address**X must be an IP address 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**=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**=TXT**, **Address**X is a text record. For help writing an SPF record, you can 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
OptContactReg	Optional	**1** indicates Billing contact information should be used as Registrant contact information	1
OptTechnical	Optional	**1** indicates Billing contact information should be used as Technical contact information	1
OptAdministrative	Optional	**1** indicates Billing contact information should be used as Administrative contact information	1
OptContactAux	Optional	**1** indicates Billing contact information should be used as Auxiliary contact information	1

Param name	Obligation	Definition	Max size
*ContactType***Org**	Optional	Name of *ContactType*'s organization. *ContactType* can be **REGISTRANT**, **AUXBILLING**, **TECH**, **ADMIN**. You can pass parameters for 0 to 4 contact types.	60
*ContactType***JobTitle**	Optional	*ContactType*'s job title	60
*ContactType***FName**	Optional	*ContactType*'s first name	60
*ContactType***LName**	Optional	*ContactType*'s last name	60
*ContactType***Address**	Optional	*ContactType*'s address	60
*ContactType***Address2**	Optional	*ContactType*'s address, second line	60
C*ontactType***City**	Optional	*ContactType*'s city	60
*ContactType***State**	Optional	*ContactType*'s state	60
*ContactType***Province**	Optional	*ContactType*'s province	60
C*ontactType***StateProvinceChoice**	Optional	*ContactType*'s state or province choice. Use value **S** if *ContactType***State** is a state; use **P** if *ContactType***State** is a province.	1
*ContactType***Zip**	Optional	*ContactType*'s postal code	16
*ContactType***Country**	Optional	*ContactType*'s country. Permitted format is 2-letter country code	60
*ContactType***Phone**	Optional	*ContactType*'s phone number. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters	17
*ContactType***PhoneExt**	Optional	*ContactType*'s phone extension	6
*ContactType***Fax**	Optional	*ContactType*'s fax number. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters	17
*ContactType***Email**	Optional	*ContactType*'s email address	128
ResponseType	Optional	Format of response. Options 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 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 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&
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

PreRegAddList

Description

Definition

Add a list of names to preregister.

Usage

Use this command to reserve a domain name before a top-level domain is open for real-time registrations. For example, if a new top-level domain **.store** had been approved but not opened yet, registrars might establish a queue -- a time-stamped waiting list -- for domain names using the **.store** TLD. Domain names on this list are preregistered.

Availability

All resellers have access to this command.

Implementation on eNom.com

This feature is implemented on enom.com only during preregistration periods for new TLDs.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The preregistration queue must be open.
- The domain name to preregister must meet the requirements for a valid domain name (see the requirements under the Check 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
DomainList	Required	Space-separated list of names.	1000
Price	Required	Price for each name.	8
SubmitTimes	Required	Set to **1** at all times.	3

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 domain name **resellmydocs.biz** be added to the preregistration queue for the **.biz** top-level domain, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=preregaddlist&
uid=resellid&pw=resellpw&
domainlist=resellmydocs.biz&price=30&submittimes=1&responsetype=xml
```

The response indicates that the **.biz** preregistration queue is closed:

```
<?xml version="1.0" ?>
<interface-response>
  <Command>PREREGADDLIST</Command>
  <ErrCount>1</ErrCount>
  <errors>
    <Err1>The queue is now closed.</Err1>
  </errors>
  <Server>Dev</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[   ]]>
  </debug>
</interface-response>
```

Related commands

AddBulkDomains

Purchase

Description

Definition

Purchase a domain name in real time.

Usage

The **Purchase** command enables direct real-time purchases. The **Purchase** command bypasses the shopping cart and the queuing delay associated with it.

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.

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 **Purchase** 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 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.

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(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
NumYears	Optional	Number of years to register the name.	2
ChargeAmount	Optional	Amount to charge per year for the registration	6
UseCreditCard	Optional	If **UseCreditCard=yes**, use our credit-card-processing services	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
RegistrantOrganizationName	Optional	Registrant organization	60
RegistrantFirstName	Required if **UseCreditCard =yes**	Registrant first name	60
RegistrantLastName	Required if **UseCreditCard =yes**	Registrant last name	60
RegistrantJobTitle	Required if param **RegistrantOrga nizationName** is used	Registrant job title	60
RegistrantAddress1	Required if **UseCreditCard =yes**	Registrant Address	60
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

Param name	Obligation	Definition	Max size
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, expressed as the two-character country code	60
RegistrantEmailAddress	Required if **UseCreditCard =yes**	Registrant email address	128
RegistrantPhone	Required if **UseCreditCard =yes**	Registrant phone. Required format is **+***CountryCode***.***PhoneNumber,* where *CountryCode* and *PhoneNumber* use only numeric characters.	20
RegistrantFax	Required if **RegistrantOrga nizationName** is used	Registrant fax number. Required format is **+***CountryCode***.***PhoneNumber,* where *CountryCode* and *PhoneNumber* use only numeric characters.	20
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
CardType	Required if **UseCreditCard =yes**	Type of credit card	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	2
CreditCardExpYear	Required if **UseCreditCard =yes**	Credit card expiration year	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

Param name	Obligation	Definition	Max size
UseDNS	Either **UseDNS** or **NS**X is Required	Which name servers a domain is using; **default** indicates eNom's name servers	7
NSX	Either **UseDNS** or **NS**X is Required	Name server X—maximum of 12 can be set. Permitted value is the use name of the name server, for example, **NS1=ns1.name-services.com**	60
UnLockRegistrar	Optional; default value is **0**	Set =**1** to unlock or =**0** to lock the name.	1
Renewname	Optional; default value is **0**	Set =**1** to auto-renew the name.	1
DomainPassword	Optional; default value is **0**	Set a password on the domain name.	60
EmailNotify	Optional	Set =**1** to receive email notification of customer orders, set =**0** or don't use it otherwise.	1

Returned parameters and values

Param name	Definition
OrderID	Order number if successful. We recommend that you store this number for future use.
RRPCode	Success code. Only a **200** indicates success.
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.

• 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=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**.**

• 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=resellpw&
> 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=+1.5555555555&
> RegistrantFax=+1.5555555556&AuthQuestionType=smaiden&AuthQuestionAnswer=jones&
> 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.

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.

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
NumYears	Optional	Number of years to register the name	2
ChargeAmount	Optional	Amount to charge per year for the registration	6
UseCreditCard	Optional	If **UseCreditCard=yes**, use our credit-card-processing services	3

Param name	Obligation	Definition	Max size
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
RegistrantOrganizationName	Optional	Registrant organization	60
RegistrantFirstName	Required if UseCreditCard =**yes**	Registrant first name	60
RegistrantLastName	Required if UseCreditCard =**yes**	Registrant last name	60
RegistrantJobTitle	Required if RegistrantOrganizationName is used	Registrant job title	60
RegistrantAddress1	Required if UseCreditCard =**yes**	Registrant Address	60
RegistrantAddress2	Optional	Registrant additional address info	60
RegistrantCity	Required if UseCreditCard =**yes**	Registrant city	60
RegistrantStateProvince	Required if UseCreditCard =**yes**	Registrant state or province	60
RegistrantStateProvinceChoice	Optional	Registrant state or province choice: **S** state **P** province	1
RegistrantPostalCode	Required if UseCreditCard =**yes**	Registrant postal code	16
RegistrantCountry	Required if UseCreditCard =**yes**	Registrant country	60
RegistrantPhone	Required if UseCreditCard =**yes**	Registrant phone. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters.	20
RegistrantFax	Required if RegistrantOrganizationName is used	Registrant fax numbe. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters.	20
RegistrantEmailAddress	Required if UseCreditCard =**yes**	Registrant email address	128
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
CardType	Required if UseCreditCard =**yes**	Type of credit card	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	2
CreditCardExpYear	Required if UseCreditCard =yes	Credit card expiration year	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
Renewname	Optional	Set =1 to auto-renew the name	1
DomainPassword	Optional	Set a password on the domain name	60
EmailNotify	Optional	Set =1 to receive email notification for orders, set =0 or omit this parameter otherwise.	1

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:

```
http://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).

Generally, you purchase a POP bundle, then set up users (see SetUpPOP3User).

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
TLD	Required	Top-level domain name (extension)	15
Quantity	Required	Number of 10-address paks.	10

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.	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.	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 in all cases	Format of response. Options 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.
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 1
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** bundle 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>
  <RegistrarHold>False</RegistrarHold>
```

```
        <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

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
Name	Name the customer has requested for this item
StatusID	Status ID
ItemPrice	Price for one unit of this item

Param name	Definition
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, in real time, ID Protect, email forwarding, or URL forwarding services for a domain name.

Usage

Use this command to puchase value-add services 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.

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. 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 **PurchaseServices** 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 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 for all services	Account login ID	20
PW	Required for all services	Account password	20
SLD	Required for all services	Second-level domain name (for example, enom in enom.com)	63
TLD	Required for all services	Top-level domain name (extension)	15

Param name	Obligation	Definition	Max size
Service	Required for all services	Permitted values are **WPPS** (Whois Privacy Protection Service), **EmailForwarding**, and **URLForwarding**	15
NumYears	Optional for all services; default value is **1**	Number of years to subscribe to this service	2
Address$X$	Required for email forwarding	Email alias to be forwarded. For example, if an email address associated with this domain is john.doe@example.com, the input argument would be **Address1=john.doe** For additional important information about the **Address**X parameter in email forwarding, please read the note below.	63
ForwardToX	Required for email forwarding	Email address to forward to. For example, **ForwardTo1=john.doe@hotmail.com** For additional important information about the **ForwardTo**X parameter, please read the note below.	128
HostName$X$	Required for URL forwarding	Name of the host record to forward. For additional important information about the **HostName**X parameter, please read the note below.	60
RecordType$X$	Required for URL forwarding	Record type of host record X. Permitted values are: **A** Address **MXE** Mail Easy (email forwarding) **MX** Mail. Can be a host name under this domain name or the name of a mail server **CNAME** Alias record type, to associate a host name with another host **URL** URL redirect **FRAME** Frame redirect **TXT** Text record For additional important information about the **RecordType**X parameter, please read the note below.	5

Param name	Obligation	Definition	Max size
Address*X*	Required for URL forwarding	Address to redirect to. If **RecordType***X***=A**, **Address***X* must be an IP address If **RecordType***X***=MXE**, **Address***X* must be an IP address 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***=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***=TXT**, **Address***X* is a text record. For help writing an SPF record, you can go to http://spf.pobox.com/wizard.html For additional important information on the **Address***X* parameter in URL forwarding, please read the note below.	260
MXPref*X*	Optional for URL forwarding; use with record type **MX**	Host record preference for setting mail redirection. The lower the number, the higher the priority. If not specified, default value is **10**. For additional important information about the **MXPref***X* parameter, please read the note below.	5
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.	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

Param name	Obligation	Definition	Max size
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.	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
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 in all cases	Format of response. Options are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
EmailForwardingEnabled	Enabled status of email forwarding; included in return if query was for **Service=EmailForwarding**
MailCount	Mail count; included in return if query was for **Service=EmailForwarding**
OrderID	Order 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

- For email forwarding, the query string *must* include an **Address***X*, **ForwardTo***X* pair for *every* email address you want to associate with this domain name. The **PurchaseServices** command overwrites (as opposed to adding to) the email forwarding records in the database.

- For URL forwarding, the query string *must* include a **HostName***X*, **RecordType***X*, **Address***X*, **MXPref***X* set for *every* host name you want to associate with this domain name. The **PurchaseServices** command overwrites (as opposed to adding to) the URL forwarding records in the database.

- 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 the email forwarding service to domain **resellerdocs.com**, sets **john.doe@resellerdocs.com** to forward to **jane.doe@resellerdocs.com**, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=PURCHASESERVICES&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&Service=EmailForwarding&
Address1=john.doe&ForwardTo1=jane.doe@resellerdocs.com&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>
  <DomainRRP>E</DomainRRP>
  <RegistrarHold>False</RegistrarHold>
  <OrderID>156179994</OrderID>
  <Command>PURCHASESERVICES</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

Forwarding
Purchase
PurchaseHosting
PurchasePOPBundle
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

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
PushDomain	Returns =**1** if successful or =**0** if it fails

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 domain name **resellerdocs2.net** be pushed from account **resellid** to account **olerud**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=pushdomain&
uid=resellid&pw=resellpw&sld=resellerdocs2&tld=net&accountid=olerud&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <RegistrarHold>False</RegistrarHold>
  <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

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**.

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.	1
EndUserIP	Required if you want to add funds to your account	IP address of the user whose credit card information is provided in this query string. Use *NNN.NNN.NNN.NNN* format	15
CCAmount	Required if you want to add funds to your 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 if you want to add funds to your account	Credit card type. Options are **AmEx**, **Discover**, **MasterCard**, **Visa**.	10
CCName	Required if you want to add funds to your account	Credit card holder's name as imprinted on the credit card	60
CCNumber	Required if you want to add funds to your account	16-digit credit card number	16
CCMonth	Required if you want to add funds to your account	Month in which credit card expires, in *MM* format	2
CCYear	Required if you want to add funds to your account	Year in which credit card expires, in *YYYY* format	4
CVV2	Required if you want to add funds to your account	Credit card security verification code, 3- or 4-digit number from the back of the credit card	4
CCAddress	Required if you want to add funds to your account	Street address as shown on credit card bill	60
CCCity	Optional	City as shown on credit card bill	60
CCStateProvince	Required if you want to add funds to your account	State or province as shown on credit card bill	60
CCZip	Required if you want to add funds to your account	Zip code or postal code as shown on credit card bill	16
CCCountry	Required if you want to add funds to your account	Country of credit card billing address, expressed as 2-character country code	2

Param name	Obligation	Definition	Max size
CCPhone	Required if you want to add funds to your account	Phone number as shown on credit card bill. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters.	20
SendMail	Optional	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. Options 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**, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=REFILLACCOUNT&
uid=resellid&pw=resellpw&CCAmount=100&CCType=MasterCard&
CCName=JohnDoe&CCNumber=5215521552155215&CCMonth=02&CCYear=2004&
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, 2003</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>***********5215</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

GetTransHistory

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
NsName	Required	Name server to register. Use format _dns1.NameServerName.com_	60
IP	Required	IP of the name server.	15

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>Dev Workstation</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 list of authorized TLDs that you offer to your resellers and retail customers. This command controls authorization 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 remove all TLDs from your list of authorized TLDs, your account will revert to our default list. Our default list includes all TLDs 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/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. Options are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
DeleteTLDX	List of TLDs to remove from the list of TLDs authorized for this account. 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 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](#)

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.

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 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.	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.	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
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	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. Options 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>
   <RegistrarHold>False</RegistrarHold>
   <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](#)

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
ReportType	Required	Type of report to generate. Permitted values are: **0** Registrations **1** Renewals **2** Transfers **3** Private label (PDQ and Registry Rocket) **4** Subaccounts **5** Accounting **6** Expiring names	1

Param name	Obligation	Definition	Max size
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
ResponseType	Required	Format of response. Permitted value is **XML**.	4

Returned parameters and values

Param name	Definition
SixMoPast	The date six months before today
BeginDate	The first date included in this report
EndDate	The last date included in this report
Option	Report types available using this command
ReportType	Report type specified in this query string
ReportName	Name of the report type specified in this query string
Results	Itemized list of results; varies according to the report type
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 1/1/2004 to 4/1/2004, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=RPT_GETREPORT&
uid=resellid&pw=resellpw&ReportType=0&
BeginDate=01/01/2005&EndDate=04/01/2005&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <rpt>
```

```
      <sixmopast>10/1/2004</sixmopast>
      <begindate>1/1/2005</begindate>
      <enddate>4/1/2005</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" />
      </option>
      <reporttype>0</reporttype>
      <reportname>Registrations</reportname>
      <results>
        <rpttld>
          <report0-single tld="com" sum="2" />
        </rpttld>
        <rptrawxml>
          <row OrderID="156189763" SLD="fgs456" TLD="com"
            CreationDate="2004-04-01T06:29:37.607" ExpDate="2005-04-01T09:29:32"
            PaidAmount="8.9500" BilledToCust="0.0000" />
          <row OrderID="156189777" SLD="sdifuf" TLD="com"
            CreationDate="2004-04-01T08:43:52.077" ExpDate="2005-04-01T11:43:47"
            PaidAmount="8.9500" BilledToCust="0.0000" />
        </rptrawxml>
        <NewThisMonth>2</NewThisMonth>
        <AverageRegPeriod>1.000000</AverageRegPeriod>
      </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

ServiceSelect

Description

Definition

Enable and disable services for a domain.

Usage

Use this command to enable or disable email (MX or MXE), DNS, ID Protect, Traffic Vista, NameMyPhone, NameMyComputer, NameMyMap, or parking 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**.

https://resellertest.enom.com/domains/
ServiceSelection.asp?DomainNameID=152533676&service=emailset

On the **email settings**, **name my phone**, **name my computer**, 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
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

Service	Required	Service type. Permitted values are:
		  DNSServer (which domain name servers to use)
		  DNSSettings (host records)
		  WSB (Web Site Builder and Web hosting services)
		  EmailSet (email services)
		  WPPS (ID Protect Whois Privacy Protection)
		  TrafficVista (traffic monitoring)
		  Parking (parking text)
		  Messaging (NameMyPhone)
		  Map (NameMyMap)
			15

NewOptionID	Required	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=DNSSettings (host records)
		  If **Service=DNSServer** and **NewOptionID=1006**,
		  then also include in query string:
		  Service=DNSSettings and **NewOptionID=1021**
		Service=WSB (Web site services):
		  1060 no Web site building or hosting services
		  1063 Web Site Builder
		  1066 Web site hosting accounts
		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=TrafficVista (traffic monitoring)
		  1151 enabled
		  1153 disabled
		Service=Parking (parking text):
		  1030 disabled
		  1033 enabled
		Service=Messaging (NameMyPhone):
		  1087 disabled
		  1090 enabled
		Service=Map (NameMyMap):
		  1108 disabled
		  1111 enabled
			4

Update	Optional	**True** changes NewOptionID to disabled code only.	5
ResponseType	Optional	Format of response. Options 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.
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.

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 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=messaging&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>
  <RegistrarHold>False</RegistrarHold>
  <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
PE_SetPricing
SetDomainMap
SetDomainPhone
SetHosts
SetIPResolver
SetResellerServicesPricing

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. Options 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=resellpw&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
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 the server sees it) is used. For example, if you are connecting to the server through a proxy, the proxy server's IP will be used.	15
ResponseType	Optional	Format of response. Options 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.
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>
   <RegistrarHold>False</RegistrarHold>
   <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

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
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>
  <RegistrarHold>False</RegistrarHold>
  <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.	20
ServiceID	Required	ID of service (see notes).	3
EmailAlias	Required	Use alias. Options are **On** or **Off**.	3
TemplateID	Required	Template used to view your service (see notes).	2

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
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** (1) or **False** (0).
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=resellpw&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>
  <RegistrarHold>False</RegistrarHold>
  <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

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

Not implemented yet.

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	Set =**1** to enable, =**0** to disable (enabled by default)	1
ActivateHostRecords	Optional	Set =**1** to enable, =**0** to disable (enabled by default)	1
ResponseType	Optional	Format of response. Options 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.
EmailForwarding	**1**, **0** or empty

Param name	Definition
HostRecords	**1**, **0** or empty
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=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>
  <RegistrarHold>False</RegistrarHold>
  <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
TLD	Required	Top-level domain name (extension)	15
ForwardTo	Required	Email address to forward to, in the format _EMailAlias_**@**_DomainName_**.**_tld_	128
ResponseType	Optional	Format of response. Options 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&response-setype=xml

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <DomainRRP>E</DomainRRP>
  <RegistrarHold>False</RegistrarHold>
  <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
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.

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.

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_X_ _X_=**1** to maximum **50**	Required	Name of the host record to add.	60

Param name	Obligation	Definition	Max size

RecordTypeX
X=**1** to maximum **50**
	Required	Record type of host record X. Permitted values are:
		A Address
		MXE Mail Easy (email forwarding)
		MX Mail. Can be a host name
		               under this domain name
		               or the name of a mail server
		CNAME Alias record type, to associate
		               a host name with another host
		URL URL redirect
		FRAME Frame redirect
		TXT Text record
			5

AddressX X=**1** to maximum **50**	Required	Address to redirect to. If **RecordType**X=**A**, **Address**X must be an IP address If **RecordType**X=**MXE**, **Address**X must be an IP address 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=**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=**TXT**, **Address**X is a text record. For help writing an SPF record, you can go to http://spf.pobox.com/wizard.html	260
MXPrefX X=**1** to maximum **50**)	Optional; use with record type **MX**	Host record preference for setting mail redirection. The lower the number, the higher the priority. If not specified, default value is **10**.	5

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
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 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>
   <RegistrarHold>False</RegistrarHold>
   <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
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

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
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>
  <RegistrarHold>False</RegistrarHold>
  <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. Note that if *any* pak in a domain is set to *not* auto-renew, the auto-renew setting for the entire domain switches to 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/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. Options are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
DomainRRP	Domain type
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
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>
  <RegistrarHold>False</RegistrarHold>
  <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

SetParkingText

Description

Definition
Set the parking text for a domain name.

Usage
Use this command to set the parking text 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/ParkingPageConfig.asp?DomainNameID=152533676

On the **parking text** page, the **save changes** button calls the **SetParkingText** 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
ParkText	Required	Text to display on parking page.	5000

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
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 that the parking text for **resellerdocs.com** be set as "**This is my page**," and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=setparkingtext&
uid=resellid&pw=resellpw&sld=resellerdocs&tld=com&
parktext=This+is+my+page&responsetype=xml
```

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
  <RegistrarHold>False</RegistrarHold>
  <Command>SETPARKINGTEXT</Command>
  <ErrCount>0</ErrCount>
  <Server>Reseller1</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[   ]]>
  </debug>
</interface-response>
```

Related commands

GetParkingText

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

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
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 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>
      <RegistrarHold>False</RegistrarHold>
      <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://enom.staging.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_**@**_Email_).	50
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_**@**_Email_).	78
ForwardTo	Required	Email address to forward to. Use format _ForwardingAddress_**@**_example_**.**_com_	139

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. Options 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>
      <RegistrarHold>**False**</RegistrarHold>
      <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
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

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
RegistrarLock	Current lock status if successful, (=**Failed** 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 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

The response is as follows:

```
<?xml version="1.0" ?>
<interface-response>
   <RegistrarHold>False</RegistrarHold>
   <RegistrarLock>REGISTRAR-LOCK</RegistrarLock>
   <RRPCode>200</RRPCode>
   <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 POP paks in this domain on or off. Permitted values are **1** to auto-renew, **0** otherwise. Note that if the auto-renew setting for any individual POP pak is turned off, this domain-level setting is turned off.	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

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
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>
  <RegistrarHold>False</RegistrarHold>
  <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](#)
[UpdateExpiredDomains](#)

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 MakeResellerAccount, 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
POP3	Optional	Price you are charging this subaccount for a POP3 10-pak, in *DD.cc* format	5
WPPS	Optional	Price your are charging this subaccount for a one-year subscription to Whois Privacy Protection Service, in *DD.cc* format	5
WebMonitor	Optional	Price you are charging this subaccount per month for Web Monitor, our Web site down-time monitoring service, in *DD.cc* format	5
ResponseType	Optional	Format of response. Options are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Service*X*	Name of this service (indexed *X* in **HTML** and **text** response formats)
Price*X*	Price you set for this service (indexed *X* in **HTML** and **text** response formats)
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
MakeResellerAccount
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. Options 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](#)
[MakeResellerAccount](#)
[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. Options 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=resellpw&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>
  <RegistrarHold>False</RegistrarHold>
  <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
POPUserName	Required	The user name to set up (email address will be *POPUsername@sld.tld*).	50
POPPassword	Required	POP3 password.	50
POPFullName	Required	User's full name, appears in Web mail.	64

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
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&POPUserName=james&
POPPassword=resellpw&POPFullName=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>
  <RegistrarHold>False</RegistrarHold>
  <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](#)
[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

Returned parameters and values

Param name	Definition
DomainName	Name being statused
Registrar	Returns **Known**, **Unknown**, or **None**.

Param name	Definition
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 code, 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. Options 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

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

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**, **AutoVerification, and EPP** 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.

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. On enom.com, the authorization key is displayed at the bottom of the **Contact/Whols Information** page, accessed from the **Domain Control Panel**.
- 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
DomainCount	Required	The number of domain names to be submitted on the order. This number must match the actual number of names submitted.	4

Param name	Obligation	Definition	Max size
OrderType	Required	Permitted values are **Fax** or **Autoverification**	20
SLDX X=**1** to DomainCount	Required	Second-level domain name (for example, enom in enom.com)	63
TLDX	Required	Top-level domain name (extension)	15
AuthInfoX	Required for EPP TLDs	Current ("losing") registrar's authorization key	20
UseContacts	Optional	Set =**1** to transfer existing WhoIs contacts when the transfer is complete	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
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.	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
RegistrantAddress1	Optional; Required for Fax orders and for our CC processing	Registrant address	60
RegistrantAddress2	Optional	Registrant additional address info	60
RegistrantCity	Optional; Required for Fax orders and for our CC processing	Registrant city	60
RegistrantCountry	Optional; Required for Fax orders and for our CC processing	Registrant country	60
RegistrantEmailAddress	Optional; Required for Fax orders	Registrant email address	128

Param name	Obligation	Definition	Max size
RegistrantFax	Optional	Registrant fax number. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters.	20
RegistrantFirstName	Optional; Required for Fax orders and for our CC processing	Registrant first name	60
RegistrantLastName	Optional; Required for Fax orders and for our CC processing	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 and for our CC processing	Registrant phone. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters.	20
RegistrantPostalCode	Required for our CC processing	Registrant postal code	16
RegistrantStateProvince	Required for our CC processing	Registrant state or province	60
RegistrantStateProvinceChoice	Optional	Registrant state or province choice: **S** state **P** province	1
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

Param name	Obligation	Definition	Max size
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
PreConfig	Optional	Set =**1** to create, but not send, the order at this time. Using this option allows you to use TP_UpdateOrderDetail to modify **DomainPassword**, **Lock**, **Renew**, and contacts before submitting the order. When you are ready to submit the order, call TP_SubmitOrder	1
DomainPassword	Optional	Set a domain access password on the domain name	16
Lock	Optional	Set =**1** to set RegistrarLock option	1
Renew	Optional	Set =**1** to set Auto-Renew option	1
AuthString	Optional	Authorization string for automated transfer order entries (approved accounts only)	100
ResponseType	Optional in all cases	Format of response. Options 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&sld2=resellerdocs3&tld2=info&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
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

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=HTML** or **Text**.

Param name	Definition
OrderDate*X*	The date the order was submitted. Indexed *X* when **ResponseType=HTML** or **Text**.
StatusID*X*	TransferOrderDetail status ID -- a number that indicates the status of this domain in the transfer process. See Notes. Indexed *X* when **ResponseType=HTML** or **Text**.
StatusDesc*X*	TransferOrderDetail status description—a text description of the status of this domain in the transfer process. See Notes. Indexed *X* when **ResponseType=HTML** or **Text**.
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

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

Param name	Definition
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
  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 transferred
  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 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

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
DomainPassword	Password to be set for the name
StatusID	Status ID of this order. See Notes.

Param name	Definition
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
  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 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. Options 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 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 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

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=HTML** or **Text**.
LoginID_X_	The account this transfer order is in. Indexed _X_ when **ResponseType=HTML** or **Text**.
OrderDate_X_	The date the order was submitted. Indexed _X_ when **ResponseType=HTML** or **Text**.

Param name	Definition
OrderStatus*X*	Current status of the order. Indexed *X* when **ResponseType=HTML** or **Text**.
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=HTML** or **Text**.
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

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

Param name	Definition
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. Options are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
TLDIDX	ID number for this TLD, used by our database. Indexed X when **ResponseType=Text** or **HTML**.
TLDX	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. Options 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

Returned parameters and values

Param name	Definition
TransferOrderID	New Transfer Order 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

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.

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** 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.	3
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.	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
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

Param name	Obligation	Definition	Max size
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

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

Param name	Obligation	Definition	Max size
Lock	Optional	Set registrar lock on the name. Permitted values are **on** or **off**.	3
Renew	Optional	Set auto-renew. Permitted values are **on** or **off**.	3
DomainPassword	Optional	Set a domain password on the name	60
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.	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.	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	Set =**1** to transfer existing WhoIs contacts when the transfer is complete	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

Param name	Obligation	Definition	Max size
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	Auxilliary Billing contact data. See Note.	*
AuxBillingUseContact	Optional	If set =**none** then no contact will be used, otherwise Auxbilling contact data must be submitted.	3

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
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

TRAFFIC_GetAccountDetails

Description

Definition
Retrieve current configuration details for a Traffic Vista account.

Usage
Use this command to retrieve current configuration details for a Traffic Vista 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/traffic/trafficmanager.asp

In the **my vista accounts** table, clicking on any Traffic Vista account name calls the **TRAFFIC_GetAccountDetails** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The Traffic Vista 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
TrafficLoginID	Required	Traffic Vista account name	16
ResponseType	Optional	Format of response. Options are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
LoginID	Account name of this Traffic Vista account
StatusID	ID number of this account's current status

Param name	Definition
Status	Description of this account's current status
OptionID	ID number of this Traffic Vista account's current overage handling option
PageViewCount	Actual page view count for this Traffic Vista account, for this billing cycle
PageViews	Page views subscribed for this billing cycle
UpgradeID	ID number for the page view upgrade option for this Traffic Vista account
ResetPageViews	Reset setting for this Traffic Vista account
SnippetID	GUID embedded in the code snippet for this Traffic Vista account
CodeSnippet	host and domain in the code snippet for this Traffic Vista account
RedirectorNameCount	Number of domains in this Traffic Vista account that use our redirector services
BillingDate	Next billing date for this Traffic Vista account
CurrentPrice	Current monthly fee for this Traffic Vista account
ResetPrice	Reset price for this Traffic Vista account
Terminate	Is this Traffic Vista account flagged for termination at the end of this billing cycle?
TerminateDate	If flagged for termination, the date on which this Traffic Vista account will become inactive
ShowNextBillingInfo	Show price quote for next month?
UpgradeID	ID number of this upgrade option
UpgradeDesc	Text description of this upgrade option
OptionID	ID number of this overage handling option
OptionDesc	Text description of this overage handling option
OverageFee	Monthly fee for each additional 100,000 page views
Tracked	Number of redirected domain names in this Traffic Vista account
InRedirector	Number of redirected domain names 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 retrieves the current status of Traffic Vista account **test04** and sends the response in **XML** format:

    http://resellertest.enom.com/interface.asp?command=TRAFFIC_GETACCOUNTDETAILS&
    uid=resellid&pw=resellpw&trafficloginid=test04&ResponseType=xml

In the response, the presence of account details confirms that the query was successful:

```xml
<?xml version="1.0" ?>
<interface-response>
  <trafficdetails>
    <accountdetails loginid="test04" statusid="1" status="Active" optionid="1"
      pageviewcount="0" pageviews="500000" upgradeid="1" resetpageviews=""
      snippetid="11DEE9BB-9F89-430B-A976-B1C3634DB6C1"
      codesnippet="http://vista.namenerd.com" redirectornamecount="2"
      billingdate="10/15/2004" currentprice="54.75" resetprice="" terminate="False"
      terminatedate="" />
  </trafficdetails>
  <ShowNextBillingInfo>
    <ShowNextBillingInfo>False</ShowNextBillingInfo>
  </ShowNextBillingInfo>
  <upgradeoptions>
    <accountdetails UpgradeID="1" UpgradeDesc="Auto Upgrade. Upgrade me to fit my
      account growth if I went over last month." />
    <accountdetails UpgradeID="2" UpgradeDesc="Manual Upgrade/Downgrade. Do not
      automatically update my account page view amount." />
  </upgradeoptions>
  <overageoptions>
    <accountdetails OptionID="1" OptionDesc="Continue gathering data and charge me
      an overage fee for every 50K PVs" />
    <accountdetails OptionID="2" OptionDesc="Temporarily disable until next month" />
  </overageoptions>
  <overagefee>8.95</overagefee>
  <trafficredirectorsum>
    <tracked>2</tracked>
    <inredirector>2</inredirector>
  </trafficredirectorsum>
  <Command>TRAFFIC_GETACCOUNTDETAILS</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>0.125</ExecTime>
  <Done>true</Done>
  <debug>
    <![CDATA[  ]]>
  </debug>
</interface-response>
```

Related commands

PE_GetRetailPrice
TRAFFIC_GetAccounts
TRAFFIC_GetDefaultConfig
TRAFFIC_UpdateAccountDetails

TRAFFIC_GetAccounts

Description

Definition
Retrieve a list of Traffic Vista accounts in this domain name account.

Usage
Use this command to retrieve a list of the Traffic Vista accounts in this domain name 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/traffic/

In the main menu, clicking the **manage** link calls the **TRAFFIC_GetAccounts** 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. Options are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
TrafficID	ID number, from our internal records, of this Traffic Vista account
Login	Login name of this Traffic Vista account, assigned by the user
Overage	Overage option of this Traffic Vista account. **1** indicates charge an overage fee; **2** indicates disable until beginning of next billing cycle.
PageViewCount	Total page views by unique IPs for this Traffic Vista account, for this billing cycle

Param name	Definition
PageViews	Page views paid for this billing cycle
RedirectorNameCount	Number of domain names in your Traffic Vista account that use our redirector services
BillingDate	Next scheduled billing date for this Traffic Vista account
StatusID	Status ID number for this Traffic Vista account. **1** indicates on or active.
Status	Status description for this Traffic Vista account, corresponding to the **StatusID** value.
Terminate	Is this Traffic Vista account flagged for cancellation at the end of this billing cycle?
TerminateDate	If **Terminate** value is **True**, date this account will become inactive
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 current Traffic Vista subscriptions in this account, and sends the response in XML format:

    http://resellertest.enom.com/interface.asp?command=TRAFFIC_GETACCOUNTS&
    uid=resellid&pw=resellpw&ResponseType=xml

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

```
<?xml version="1.0" ?>
<interface-response>
  <trafficaccounts>
    <account trafficid="167" login="test062404" overage="2" pageviewcount="0"
        pageviews="500000" redirectornamecount="0" billingdate="7/24/2004"
        statusid="1" status="Active" terminate="False" terminatedate="N/A" />
    <account trafficid="339" login="test1" overage="1" pageviewcount="0"
        pageviews="100000" redirectornamecount="0" billingdate="10/15/2004"
        statusid="1" status="Active" terminate="False" terminatedate="N/A" />
    <account trafficid="338" login="tv091504" overage="1" pageviewcount="0"
        pageviews="500000" redirectornamecount="2" billingdate="10/15/2004"
        statusid="1" status="Active" terminate="False" terminatedate="N/A" />
  </trafficaccounts>
  <Command>TRAFFIC_GETACCOUNTS</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>0.078125</ExecTime>
        <Done>true</Done>
        <debug>
          <![CDATA[  ]]>
        </debug>
    </interface-response>
```

Related commands

[TRAFFIC_GetAccountDetails](#)
[TRAFFIC_GetDefaultConfig](#)
[TRAFFIC_UpdateAccountDetails](#)

TRAFFIC_GetDefaultConfig

Description

Definition
Retrieve the page view overage settings for Traffic Vista.

Usage
Use this command to retrieve the page view overage settings for Traffic Vista.

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/traffic/

Clicking any **Get Traffic Vista Now** link calls the **TRAFFIC_GetDefaultConfig** command. The command is used to fill in the **Step 2: . . . page view overage** 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
ResponseType	Optional	Format of response. Options are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
OverageOptions OptionID	ID number and description of this page overage option
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 overage options for this domain name account, and sends the response in XML format:

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

In the response, the **overageoptions** node and the **ErrCount** value **0** confirm that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <overageoptions>
    <overageoptions OptionID="1" description="Continue gathering data . . . " />
    <overageoptions OptionID="2" description="Temporarily disable until next month" />
  </overageoptions>
  <Command>TRAFFIC_GETDEFAULTCONFIG</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>0.125</ExecTime>
  <Done>true</Done>
  <debug>
    <![CDATA[ ]]>
  </debug>
</interface-response>
```

Related commands

TRAFFIC_GetAccountDetails
TRAFFIC_GetAccounts
TRAFFIC_UpdateAccountDetails

TRAFFIC_GetRedirectedDomains

Description

Definition

Retrieve a list of the domains in this domain name account that use either **URL Frame** or **URL Redirect** in their host name configurations.

Usage

Use this command to retrieve a list of redirected domain names in this domain name account. This list is categorized with TRAFFIC commands because a primary reason for compiling it is to determine the path by which users are reaching your Web 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/traffic/trafficmanager.asp

The links in the **Redirector names** column call the **TRAFFIC_GetRedirectedDomains** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The Traffic Vista 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
TrafficLoginID	Required	Traffic Vista account login ID	16
StartDomain	Optional	First character of the domain name. Permitted values are **0** through **9** and **A** through **Z**.	1

Param name	Obligation	Definition	Max size
PrevNext	Optional	Number of the domain to start this page. For example, **PrevNext=51** displays a list that starts with the fifty-first name in a list.	8
Sort	Optional	Sort criterion for the domain list. Permitted values are: **alpha** List domains in numero-alphabetic order **on** List begins with redirected names that are being monitored by Traffic Vista **off** List begins with redirected names that are not being monitored by Traffic Vista	4
ResponseType	Optional	Format of response. Options are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Count	The position of this domain on this page of results
DomainNameID	Domain name ID number, from our database
SLD	Second-level domain name (for example, enom in enom.com)
TLD	Top-level domain name (extension)
Enabled	Traffic Vista enabled status
ResultsCount	Number of domains on this page of results
NewStartPosition	In the complete list generated by this query, the position of the domain that will top the list if the user clicks the Next button
OldStartPosition	In the complete list generated by this query, the position of the domain that is designated as domain 1.
RedirectedDomainCount	Total number of redirected domains in this domain name account
TrafficLoginID	The name of this Traffic Vista account
Sort	The sort criterion for this page of results
StartDomain	In the complete list generated by this query, the number of the first domain displayed on this page of results
ShowPrevious	Show a link to the previous page of domains retrieved by this query? (This helper output reflects the fact that the command keeps track of the number of return values and which values should be displayed on each page.)
ShowNext	Show a link to the next page of domains retrieved by this query? (This helper output reflects the fact that the command keeps track of the number of return values and which values should be displayed on each page.)
PageStart	In the complete list generated by this query, the start number of the domains displayed on this page of results
PageEnd	In the complete list generated by this query, the ending number of the domains displayed on this page of results
Tracked	Number of redirected names currently monitored in Traffic Vista
InRedirector	Total number of redirected names 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.

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 redirected names that begin with **F**, starting with the name **4** in the list, and sends the response in **XML** format:

http://resellertest.enom.com/interface.asp?command=TRAFFIC_GETREDIRECTEDDOMAINS&
uid=resellid&pw=resellpw&TrafficLoginID=traffictest&Startdomain=F&PrevNext=4&
ResponseType=xml

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

```
<?xml version="1.0" ?>
<interface-response>
  <redirecteddomains>
    <domaindetails count="1" domainnameid="152558884"
        sld="domainname120704c" tld="biz" enabled="False" />
    <domaindetails count="2" domainnameid="152558883"
        sld="domainname120704c" tld="org" enabled="False" />
    <domaindetails count="3" domainnameid="152558887"
        sld="domainname120704d" tld="org" enabled="False" />

    .
    .
    .
    <domaindetails count="40" domainnameid="152559103"
        sld="domainname121004" tld="biz" enabled="False" />
    <domaindetails count="41" domainnameid="152559106"
        sld="domainname121004b" tld="org" enabled="False" />
    <domaindetails count="42" domainnameid="152559101"
        sld="domainname121004" tld="org" enabled="False" />
  </redirecteddomains>
  <ResultsCount>42</ResultsCount>
  <NewStartPosition>4</NewStartPosition>
  <OldStartPosition>1</OldStartPosition>
  <RedirectedDomainCount>45</RedirectedDomainCount>
  <trafficloginid>traffictest</trafficloginid>
  <sort>alpha</sort>
  <startdomain>f</startdomain>
  <showprevious>true</showprevious>
  <shownext>false</shownext>
  <pagestart>4</pagestart>
  <pageend>45</pageend>
  <trafficredirectorsum>
    <tracked>3</tracked>
    <inredirector>77</inredirector>
  </trafficredirectorsum>
  <Command>TRAFFIC_GETREDIRECTEDDOMAINS</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>0.734375</ExecTime>
       <Done>true</Done>
       <debug>
         <![CDATA[  ]]>
       </debug>
    </interface-response>
```

Related commands

TRAFFIC_GetAccountDetails
TRAFFIC_GetAccounts
TRAFFIC_GetDefaultConfig
TRAFFIC_SetAllRedirectedDomains
TRAFFIC_SetRedirectedDomains
TRAFFIC_UpdateAccountDetails

TRAFFIC_SetAllRedirectedDomains

Description

Definition
Add all redirected domains in a domain name account to the list of domains monitored by a Traffic Vista account.

Usage
Use this command to add all redirected domains in a domain name account to the list of domains monitored by a Traffic Vista 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/traffic/trafficmanager.asp

Click a link in the **Redirector names** column.

When the **Select all my redirected domains** check box is checked, clicking the **save changes** button calls the **TRAFFIC_SetAllRedirectedDomains** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The Traffic Vista 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
TrafficLoginID	Required	Traffic Vista account name	14
ResponseType	Optional	Format of response. Options 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 adds all redirected domains in the domain name account to the Traffic Vista monitoring list, and sends the response in **XML** format:

> http://resellertest.enom.com/interface.asp?command=TRAFFIC_SetAllRedirectedDomains&
> uid=resellid&pw=resellpw&trafficloginid=TrafficTest&ResponseType=xml

In the response, the **Success** value **1** confirms that the query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <success>1</success>
  <Command>TRAFFIC_SETALLREDIRECTEDDOMAINS</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>0.15625</ExecTime>
  <Done>true</Done>
  <debug>
    <![CDATA[  ]]>
  </debug>
</interface-response>
```

Related commands

TRAFFIC_GetAccountDetails
TRAFFIC_GetAccounts
TRAFFIC_GetDefaultConfig
TRAFFIC_GetRedirectedDomains
TRAFFIC_SetRedirectedDomains
TRAFFIC_UpdateAccountDetails

TRAFFIC_SetRedirectedDomains

Description

Definition
Specify whether each redirected name in an account should be monitored in a Traffic Vista account.

Usage
Use this command to specify whether each redirected domain should be monitored in a Traffic Vista 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/traffic/trafficmanager.asp

Click a link in the **Redirector names** column.

When the **Select all my redirected domain**s check box is cleared, the **save changes** button calls the **TRAFFIC_SetRedirectedDomains** command.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The Traffic Vista 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
DomainCount	Required	Number of domains in this query. This value must match the number of **RedirDomain**X - **SetRedirDomain**X pairs in this query.	3

Param name	Obligation	Definition	Max size
RedirDomain*X*	Required	Domain name ID number, our database tracking number, for domain *X*. You can retrieve this ID number using the TRAFFIC_GetRedirectedDomains command.	10

SetRedirDomain*X*	Required	Desired Traffic Vista setting for this domain name. Permitted values are:
		    on Track this domain in this Traffic Vista account
		    off Do not track this domain
			3

ResponseType	Optional	Format of response. Options 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 Traffic Vista tracking for five domains, and sends the response in **XML** format:

http://resellertest.enom.com/interface.asp?command=TRAFFIC_SETREDIRECTEDDOMAINS&
uid=resellid&pw=resellpw&trafficloginid=TrafficTest&domaincount=5&
redirdomain1=318173489&setredirdomain1=on&redirdomain2=318212915&setredirdomain2=off&
redirdomain3=318171031&setredirdomain3=on&redirdomain4=318265074&setredirdomain4=off&
redirdomain5=318264347&setredirdomain5=on&ResponseType=xml

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

<?xml version="1.0" ?>
<interface-response>
<Command>**TRAFFIC_SETREDIRECTEDDOMAINS**</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>0.40625</ExecTime>
<Done>true</Done>
<debug>
<![CDATA[  ]]>
</debug>
</interface-response>
```

Related commands

[TRAFFIC_GetAccountDetails](#)
[TRAFFIC_GetAccounts](#)
[TRAFFIC_GetDefaultConfig](#)
[TRAFFIC_GetRedirectedDomains](#)
[TRAFFIC_SetAllRedirectedDomains](#)
[TRAFFIC_UpdateAccountDetails](#)

TRAFFIC_UpdateAccountDetails

Description

Definition
Update the settings for a Traffic Vista account.

Usage
Use this comand to change the settings for a Traffic Vista 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/traffic/trafficmanager.asp

Each **save changes** button calls the **TRAFFIC_UpdateAccountDetails** command with a different value of the **Action** parameter.

Constraints

The query must meet the following requirements:

- The login ID and password must be valid.
- The Traffic Vista 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
TrafficLoginID	Required	Account name for this Traffic Vista account	16
Action	Required	Permitted values are: **GetQuote** retrieve the price **UpgradePref** change the upgrade setting **OverageOption** change the overage setting **UpdatePassword** change the password **CancelAccount** cancel this account	11
UpgradePrefOpt	Required if **Action= UpgradePref**	Permitted values are: **1** Auto upgrade if I went over last month **2** Manual upgrade and downgrade	1

Param name	Obligation	Definition	Max size
QuoteMultiplier	Required if **Action= UpgradePref**	Number of units the user requested—multiply the return value from PE_GetRetailPrice by this number	4
OverageOptions	Required if **Action= OverageOption**	Overage option setting. Permitted values are: **1** Charge overage fee per 50K page views **2** Disable until next billing cycle	4
NewPassword	Required if **Action= UpdatePassword**	Overage option setting. Permitted values are: **1** Charge overage fee per 50K page views **2** Disable until next billing cycle	4
ConfirmNewPassword	Required if **Action= UpdatePassword**	Overage option setting. Permitted values are: **1** Charge overage fee per 50K page views **2** Disable until next billing cycle	4
Terminate	Required if **Action= CancelAccount**	Cancel setting. Permitted values are: **0** Do not cancel at end of this billing cycle **1** Cancel at end of this billing cycle	4
ResponseType	Optional	Format of response. Options are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Message	Success message for this update
QuoteMultiplier	Number of units included in this quote
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 Increases the number of page views for this Traffic Vista account, and sends the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=TRAFFIC_UPDATEACCOUNTDETAILS&
uid=resellid&pw=resellpw&trafficloginid=test04&Action=upgradepref&
upgradeprefopt=2&quotemultiplier=2&ResponseType=xml
```

In the response, a success message confirms that your query was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <trafficmsg>
```

```
     <msg>Your update was successful</msg>
   </trafficmsg>
   <trafficquotemultiplier>
     <quotemultiplier>2</quotemultiplier>
   </trafficquotemultiplier>
   <Command>TRAFFIC_UPDATEACCOUNTDETAILS</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>0.1875</ExecTime>
   <Done>true</Done>
   <debug>
     <![CDATA[  ]]>
   </debug>
 </interface-response>
```

Related commands

PE_GetRetailPrice
TRAFFIC_GetAccountDetails
TRAFFIC_GetAccounts

UpdateAccountInfo

Description

Definition

Update a variety of account information.

Usage

Use this command to update Billing contact information.

For reseller accounts, use this command to change the password or authorization question for a retail subaccount.

For retail accounts, use this command to update credit card information.

You cannot use this command to update credit card information for a reseller account.

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://www.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 this account	Account login ID	20
NewPW	Required	Desired password for this account for the future	20

Param name	Obligation	Definition	Max size
ConfirmNewPW	Required	Confirm desired password for this account for the future	20
AuthQuestionType	Required	Type of question. Permitted values: **smaiden** mother's maiden name **sbirth** city of birth **ssocial** last 4 digits of SSN **shigh** high school	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
Reseller	Required if you are using the command to update credit card information for a retail account	Set **Reseller=0** to update credit card information for a retail account.	1
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	Optional	Registrant state or province choice: **S** state **P** province	1
RegistrantStateProvince	Optional	Registrant state or province	60
RegistrantPostalCode	Optional	Registrant postal code	16
RegistrantCountry	Optional	Registrant country	60
RegistrantEmailAddress	Required	Email address for WhoIs	128
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.	17

Param name	Obligation	Definition	Max size
RegistrantFax	Required if RegistrantOrganizationName is supplied	Registrant fax number. Required format is **+***CountryCode***.***PhoneNumber*, where *CountryCode* and *PhoneNumber* use only numeric characters.	17
CardType	Required if updating credit card information of a retail account	Type of credit card	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
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

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	Either **LoginID** or **Account** is Required	Subaccount login ID (use GetAccountInfo to retrieve the subaccount login ID)	20
Account	Either **LoginID** or **Account** is 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 subaccount that you want this subaccount to be recorded as, after this query executes. Permitted values are **reseller** and **retail**. Note that once an account is converted to reseller status, it cannot be changed back to retail status.	8
OrigType	Required if you are converting this subaccount to reseller with this query	If you want to convert a retail account to reseller when this query executes, include **OrigType=retail** in the query string.	8
*TLD***price**	Optional	Price for registering a domain name, in *DD.cc* format. For example, **comprice**=**24.95** sets the price of registering a .com name to $24.95.	1000.00
*TLD***renew**	Optional	Price for renewing a domain name, in *DD.cc* format	1000.00
*TLD***transfer**	Optional	Price for transferring a domain name and extending its expiration date by one year, in *DD.cc* format	1000.00
DNSHosting	Optional	Price for one year of DNS hosting, in *DD.cc* format	1000.00
pop3	Optional	Price for a 10-pak of POP3 mailboxes, in *DD.cc* format	1000.00
dotnamebundle	Optional	Price of a .name domain plus email service from the .name Registry, in *DD.cc* format	1000.00
45_valueadd	Optional	Price of email forwarding, in *DD.cc* format	1000.00
47_valueadd	Optional	Price of URL forwarding, in *DD.cc* format	1000.00
WPPS	Optional	Price for one year of Whois Privacy Protection Service, in *DD.cc* format	1000.00
Certificate-GeoTrust-QuickSSL	Optional	Price for a one-year GeoTrust QuickSSL certificate, in *DD.cc* format	1000.00
Certificate-GeoTrust-QuickSSL-Premium	Optional	Price for a one-year GeoTrust QuickSSL Premium certificate, in *DD.cc* format	1000.00
Certificate-GeoTrust-TrueBizID	Optional	Price for a one-year GeoTrust True BusinessID certificate, in *DD.cc* format	1000.00
Certificate-GeoTrust-TrueBizID-Wildcard	Optional	Price for a one-year GeoTrust True BusinessID Wildcard certificate, in *DD.cc* format	1000.00

Param name	Obligation	Definition	Max size
TrafficVista	Optional	Price for one year of traffic data, in *DD.cc* format	1000.00
WebMonitor	Optional	Price for monitoring Web site down-time, in *DD.cc* format	1000.00
WSCBasic	Optional	Price for WebSite Creator Basic package, in *DD.cc* format	1000.00
WSCFull	Optional	Price for WebSite Creator Full package, in *DD.cc* format	1000.00
WSCEcommerce	Optional	Price for WebSite Creator eCommerce package, in *DD.cc* format	1000.00
ResponseType	Optional	Format of response. Options are **Text** (default), **HTML**, or **XML**.	4

Returned parameters and values

Param name	Definition
Account	Subaccount ID
AccountType	Subaccount type
Count	Number of TLD prices modified
Status	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.

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 converts subaccount **154-dz-5567** from **retail** to **reseller**, and 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&OrigType=retail&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>3</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

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. Options 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
```

The response is as follows:

```
<?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 customer preference 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/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	Required	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
RegLock	Optional	**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. Default is **on**.	3
AutoRenew	Optional	**AutoRenew**=**on** renews domain names automatically. **AutoRenew**=**off** does not renew domain names automatically. Default is **off**.	3

Param name	Obligation	Definition	Max size
AutoPakRenew	Optional	**AutoPakRenew**=**on** renews POP email paks automatically. **AutoPakRenew**=**off** does not renew POP paks automatically. Default is **off**. *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	**EMailForwardRenew**=**on** renews email forwarding automatically. **EMailForwardRenew**=**off** does not renew email forwarding automatically. Default is **off**. *Note:* This parameter displays in the UI only if email forwarding is enabled as a for-pay feature for this account.	3
URLForwardingRenew	Optional	**URLForwardingRenew**=**on** renews URL forwarding automatically. **URLForwardingRenew**=**off** does not renew URL forwarding automatically. Default is **off**.	3
AllowDNS	Optional	Allow domain name servers. Options are **0** and **1**. Default is **1**.	1
UseDNS	Optional	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. Default is **0**. Note: If **UseDNS** or **DNS**X are present in the **UpdateCusPreferences** query string, none of the other settings (**DefPeriod** through **AllowDNS**) will be updated.	1
DNSY 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	Use the same host records as this account's parent account? Permitted values are: **0** Do not use parent account's defaults **1** Use parent account's defaults	1

RecordType$X$
X=**1**, **2**, **3**, . . .
	Optional	Record type of host record X. Permitted values are:
		A Address
		MXE Mail Easy (email forwarding)
		MX Mail. Can be a host name
		           under this domain name
		           or the name of a mail server
		CNAME Alias record type, to associate
		           a host name with another host
		URL URL redirect
		FRAME Frame redirect
		TXT Text record
			5

Param name	Obligation	Definition	Max size
AddressX	Optional	Address to redirect to. If **RecordType**X**=A**, **Address**X must be an IP address If **RecordType**X**=MXE**, **Address**X must be an IP address 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**=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**=TXT**, **Address**X is a text record. For help writing an SPF record, you can go to http://spf.pobox.com/wizard.html	260
HostNameX	Optional	Name of host record *X*, for example, **HostName1=www**	60
ShowPopUps	Optional	Show menus. **ShowPopUps=0** hides menus; **ShowPopUps=1** shows menus. Default is **1**.	1

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:

http://resellertest.enom.com/interface.asp?command=UPDATECUSPREFERENCES&
uid=resellid&pw=resellpw&DefPeriod=4&AutoRenew=on&

AutoPakRenew=on&RegLock=on&URLForwardingRenew=on&
EmailForwardRenew=on&AllowDNS=0&ShowPopups=0&responsetype=xml

In the response, the **ErrCount** value **0** indicates that the update was successful:

```
<?xml version="1.0" ?>
<interface-response>
  <Command>UPDATECUSPREFERENCES</Command>
  <ErrCount>0</ErrCount>
  <Server>Dev Workstation</Server>
  <Site>enom</Site>
  <IsLockable>0</IsLockable>
  <IsRealTimeTLD>0</IsRealTimeTLD
  <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

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, **thisdomain.com**)	65

Returned parameters and values

Param name	Definition
Status	Reactivation 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 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 indicates a successful reactivation:

```
<?xml version="1.0" ?>
<interface-response>
  <ReactivateDomainName>
  <Status>REACTIVATION PROCESSED SUCCESSFULLY! The orderid is 156514444.</Status>
  </ReactivateDomainName>
  <Command>UPDATEEXPIREDDOMAINS</Command>
  <ErrCount>0</ErrCount>
  <Server>ResellerTest</Server>
  <Site>enom</Site>
  <Done>true</Done>
  <debug>
    <![CDATA[  ]]>
  </debug>
</interface-response>
```

Related commands

Extend
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	Content to display in the browser title bar. Replace spaces with **+**.	100

Param name	Obligation	Definition	Max size
SiteDescription	Recommended	Content to display in search engine results. Replace spaces with **+**.	250
Keywords	Recommended	List of keywords for search engines. Separate keywords with **+**.	250
ResponseType	Optional	Format of response. Options 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>
  <RegistrarHold>False</RegistrarHold>
  <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. Options 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

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

Returned parameters and values

Param name	Definition
SuccessfulPush	**True** if successful or **False** otherwise
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 that **resellerdocs2.net** and **resellerdocs3.info** be pushed to account **olerud**, and requests the response in **XML** format:

```
http://resellertest.enom.com/interface.asp?command=UpdatePushList&
uid=resellid&pw=resellpw&PushToLoginID=olerud&
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

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

Returned parameters and values

Param name	Definition
RegistrarHold	The enabled status of a domain. If **RegistrarHold** is **True**, the domain is disabled.
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>
  <RegistrarHold>False</RegistrarHold>
  <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

Index