

This document contains documents to retrieve and verify user data for dynamic DNS clients:

Note: The login and password is your web login and password. However, it is recommended that you setup a dynamic IP update password that is different from your web login password. You can login to your account and then go to "Account Profile" -> "IP Update Password" to setup dynamic IP update password.

<http://www.dnsexit.com/ipupdate/dyndata.txt>

URL bring some like

url=<http://www.dnsexit.com/RemoteUpdate.sv>  
version=1.3

the url contains the URL address to post the update data. The reason the URL is needed is because the URL could be changed in the future. It is save to query dyndata.txt to get the latest URL address to post the DNS update.

[http://update.dnsexit.com/ipupdate/account\\_validate.jsp?login=mylogin&password=xxxx](http://update.dnsexit.com/ipupdate/account_validate.jsp?login=mylogin&password=xxxx)

Return result string: code=message

0=OK

1=Password Invalid

2=Fail to find user account

3=Some error message

4=Some error message

.....

Any code > 2 means errors

<http://update.dnsexit.com/ipupdate/domains.jsp?login=mylogin>

Return result string: code=message

0=domain1 domain2 domain3 domain4 // give you all the domains

1=no domains found for user mylogin // if no DNS domain is setup

2=UserID is required parameter // if login is not passed

3=Some error message // give you the error reason

4=Some error message

5=Some error

6=System error:.....

.....

Any code > 2 means errors

<http://update.dnsexit.com/ipupdate/hosts.jsp?login=mylogin&domain=mydomain>

Return result string: code=message

0=host1 host2 host3 host4 // list out all the hosts(subdomains) that can be updated with IP

1=no hosts/subdomain found for domain mydomain // if no DNS domain is setup

2=UserID is required parameter // if login is not specified

3=domain is required parameter // if domain is not specified

4=mydomain has not DNS found // if the domain has not setup DNS

5=Some error

6=System error:.....

.....

Any code > 2 means errors

To force an update system on the IP address. Add “&force=Y” to the update URL. Add force to the parameter will force the system to ignore the 8-minute interval between update tries.

<http://update.dnsexit.com/RemoteUpdate.sv?login=yourlogin&password=yourpassword&host=host1.yourdomain.com&myip=xxx.xx.xx.xxx&force=Y>