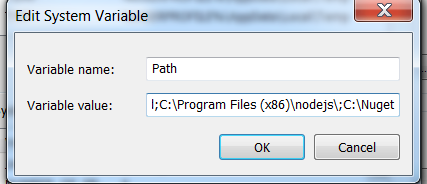
* After creating NuGet Proxy, NuGet hosted and NuGet group Repo’s in Nexus, Follow the instructions to Pull and Publish Dependencies from Nexus
* ***Command Line setup:***
  + Download **nuget.exe** ,save it to the user defined location
  + Edit the System path variable(environment variable) and append the path to nuget.exe
* 

Here you can find the path of the nuget.exe C:\Users\LANID\AppData\Roaming\NuGet

In which NuGet has a nuget.config folder

**Then run his command from the command line, then after running this command**

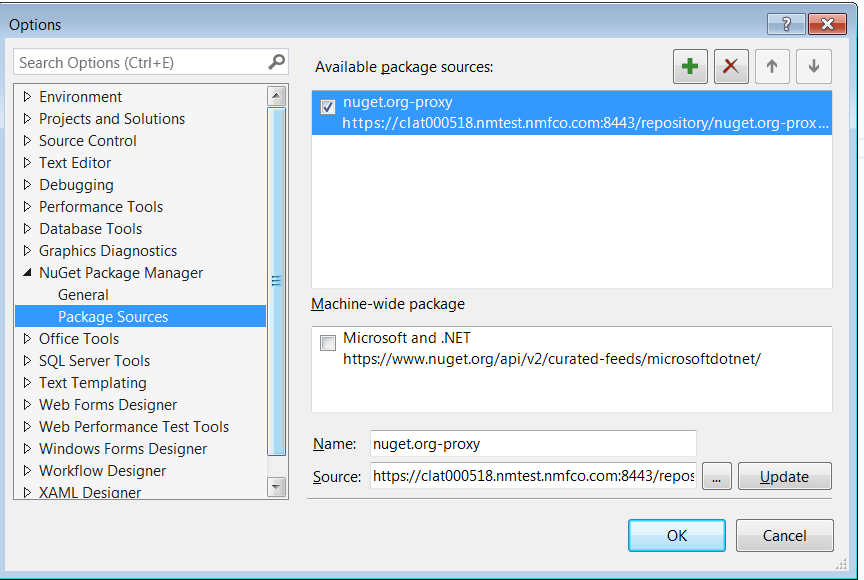
* nuget sources add -name nuget-org.proxy -source <http://cdsandbox.nmtest.nmfco.com:8081/repository/nuget.org-proxy/>

(Adding repo's link in nuget.config folder)



***(Or)***

* Navigate to VS and click on Tools > NuGet Package Manager > Package manager settings> package sources
  + In Name tab: Give Nexus proxy Repo name(nuget.org-proxy)
  + In Source tab: Give Nexus NuGet Proxy-Repo URL(https://clat000518.nmtest.nmfco.com:8443/repository/nuget.org-proxy/)



**Now you can start NuGet Pull for pulling the dependencies from the nexus by using the following**

Syntax:

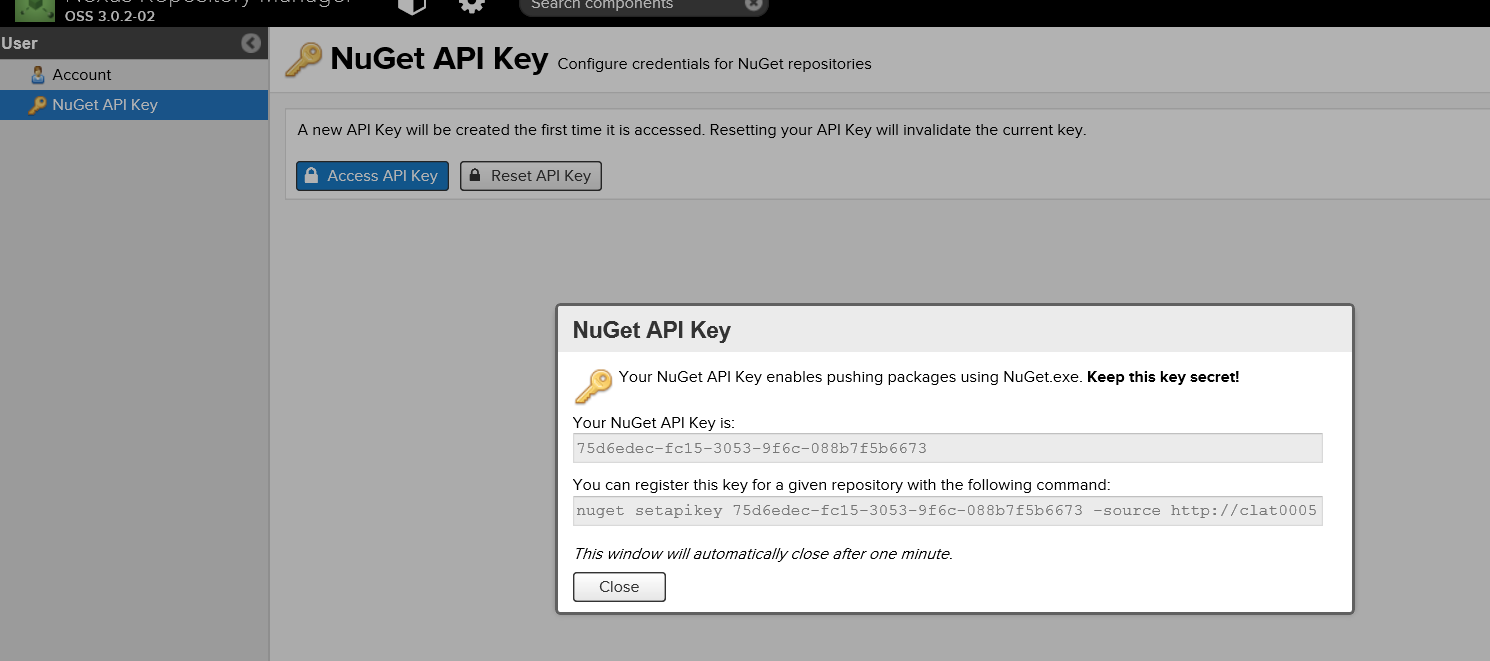
nuget install modulename version –source URL

* In Cmd,

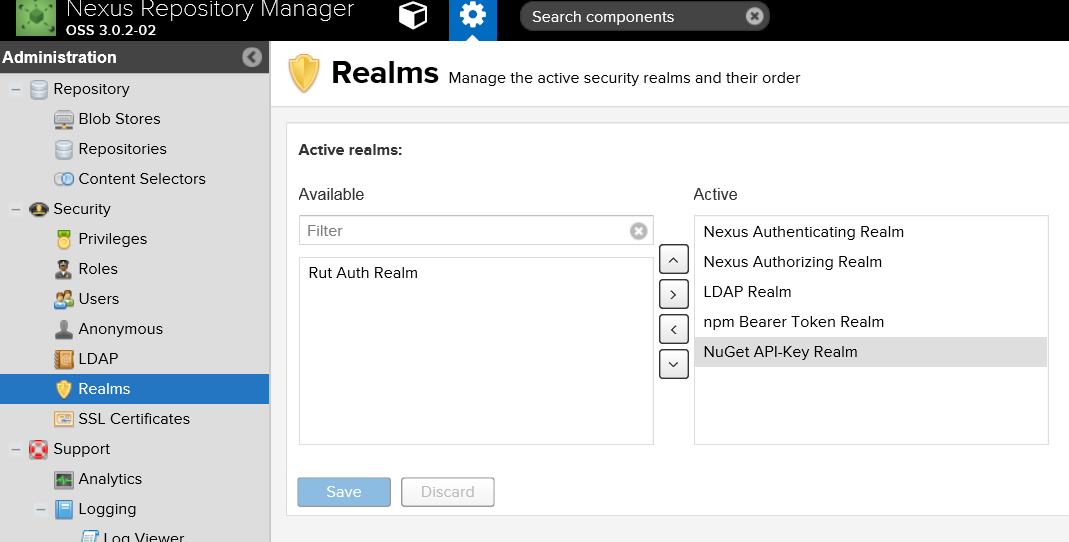
nuget install elmah 1.2.2 <https://clat000518.nmtest.nmfco.com:8443/repository/nuget.org-proxy/>

**Then it will pull dependencies from Nexus, if Nexus doesn't have it will pull the version from internet and cache it to Nexus proxy repo, and Nexus will pass it to your local repo**

**NuGet Publish Dependencies:**

* For publishing we need Authentication
* **We need API key for pushing**
  + In Nexus,navigate to Admin>user>NuGetApiKey(Generate APIKey)
  + 

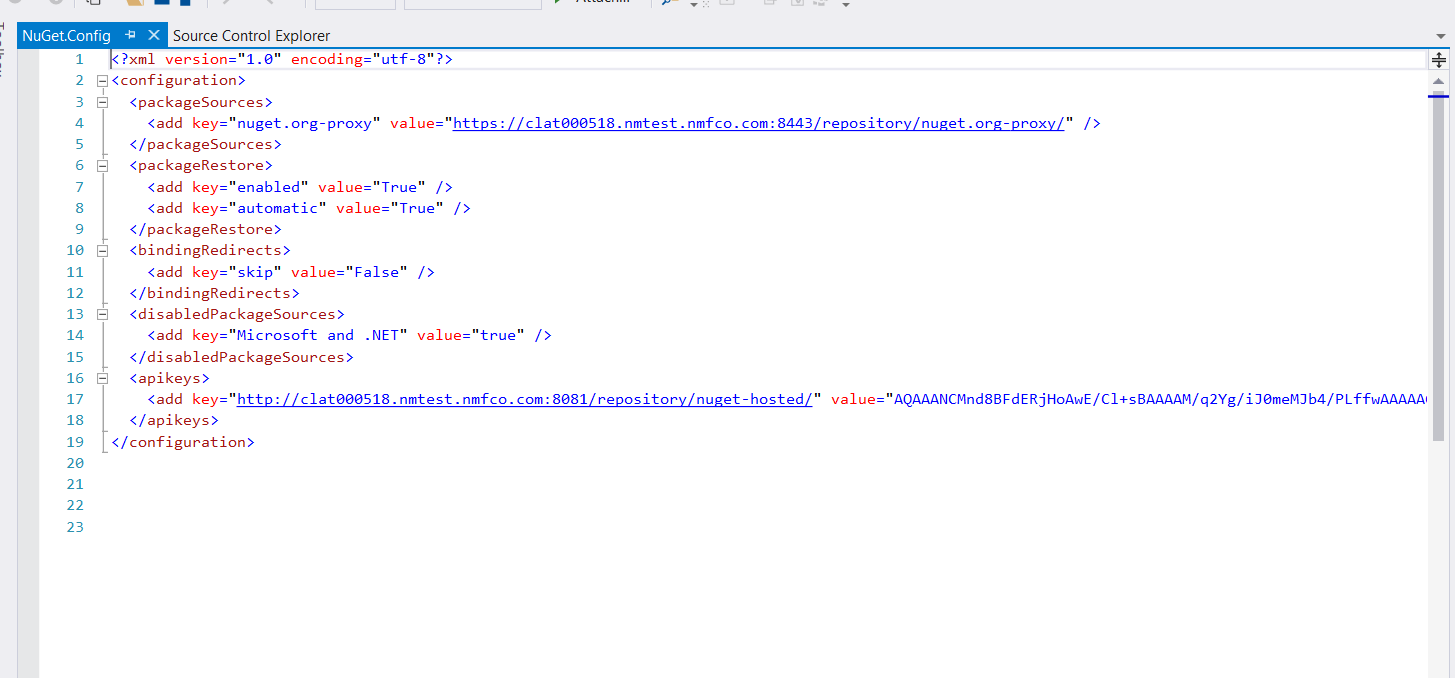
* Usage of the API key requires the NuGet API-Key Realm to be activated. To do this, simply add the realm to the active realms in the Realms feature of the Security menu from the Administration menu.



* **Run this Command in Cmd,**

nuget setapikey 8cb0ef5a-f008-39a1-91a0-08414 -source [http://clat000518.nmtest.nmfco.com:8081/repository/{repositoryname}/](http://clat000518.nmtest.nmfco.com:8081/repository/%7brepositoryname%7d/)

* It will add apikey in nuget.config folder,



**NuGet Push dependencies:**

Syntax:

nuget push modulename.nupkg apikey –sorce URL

In Cmd,

nuget push AppLogger.1.0.0.0.nupkg 47be3377-c434-4c29-8576-af7f6993a54b -Source [https://**clat000518.nmtest.nmfco.com:8081/repository/nuget-hosted/**](https://clat000518.nmtest.nmfco.com:8081/repository/nuget-hosted/)

* C:\Users\pen5274\.nuget\packages\elmah\1.2.2>**nuget push elmah.1.2.2.nupkg -sourc**

**e** [**http://clat000518.nmtest.nmfco.com:8081/repository/nuget-hosted/**](http://clat000518.nmtest.nmfco.com:8081/repository/nuget-hosted/)

Pushing elmah.1.2.2.nupkg to '<http://clat000518.nmtest.nmfco.com:8081/repository>

/nuget-hosted/'...

PUT <http://clat000518.nmtest.nmfco.com:8081/repository/nuget-hosted/>

Unauthorized <http://clat000518.nmtest.nmfco.com:8081/repository/nuget-hosted/>

152ms

Please provide credentials for: <http://clat000518.nmtest.nmfco.com:8081/reposito>

ry/nuget-hosted/

UserName: pen5274

Password: \*\*\*\*\*\*\*\*

PUT <http://clat000518.nmtest.nmfco.com:8081/repository/nuget-hosted/>

Created <http://clat000518.nmtest.nmfco.com:8081/repository/nuget-hosted/> 1074m

s

Your package was pushed.

* **Refer this link, for publishing nuget packages** <http://docs.nuget.org/ndocs/quickstart/create-and-publish-a-package#create-the-package>