NX 2312 Windows Install

Note:

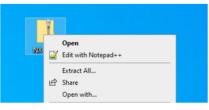
NX download is 14GB and will take some time to download. NX also needs at least 7GB of hard drive space to install. Verify that you have at least 25GB of available space before trying to download and install NX.

Download Link: http://projects.ccec.unf.edu/nx

Click NX-2312 Windows 64bit

Click Save and the NX-2312.zip will be downloaded to your Download folder.

Browse to Download folder and right-click on **NX-2312.ZIP** and select **Extract All...**



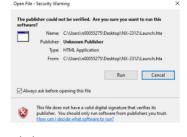
Keep the default location or browse to a new location of your choice.



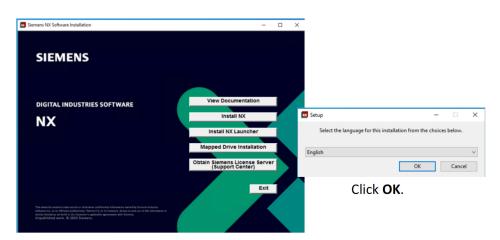
In file Explorer, open the folder ../Downloads/NX-2312

Double-Click Launch application





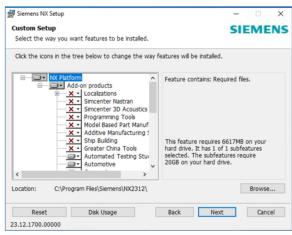
Click Run.



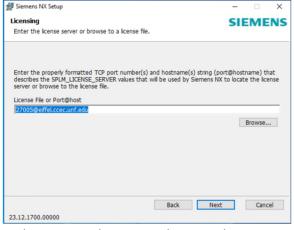
Click Install NX.



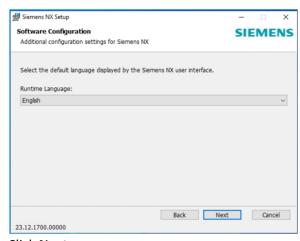
Click Next.



Click Next.



In the License File or Port@host text box enter



Click Next.

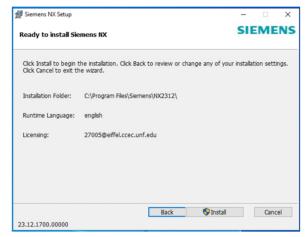
27005@eiffel.ccec.unf.edu

and click Next.

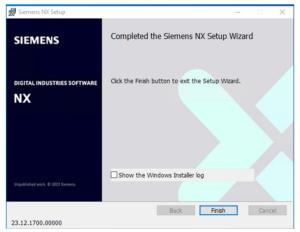
To get a license for NX you must connect to the License Server. The license server cannot be seen off-campus unless you first connect to UNF via a VPN connection using the FortiClient. Click the link below for instructions how to connect to UNF Via VPN.

https://unf.service-now.com/help?id=kb article view&sys kb id=0cfa7b1e830c2654de8cf9dfeeaad3db&spa=1

On campus, connect to UNFs wireless network (Eduroam) to access the license server. It is recommended that you be connected to UNF network before starting the NX installation.

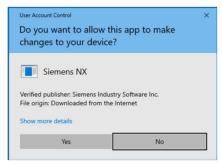


Click Install.



Click Finish.

Reboot Computer



Click Yes.

NX 2312 License Checkout

The NX software will work on-campus if connect to UNF Wireless network (Eduroam) or off-campus if connected to UNF via the FortiClient VPN. A license can be checked out to allow the use of NX disconnected from any network.

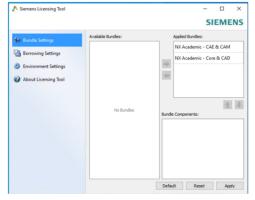
Checkout is not necessary if connected to UNF network via VPN or wireless network on-campus.



After Reboot, goto Start | Siemens NX | Tool -Licensing Tool





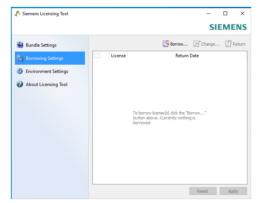


Click Bundle Settings.

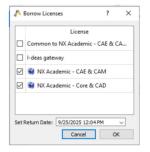
Select each Bundle and click the right arrow (→)to move to Applied Bundles.

Click Borrowing Settings.

Note: You are not seeing the License Server if there are no Bundles available. Make sure you are connected to UNF via the VPN or through the wireless network. You might also need to reboot.



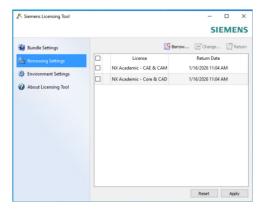
Click **Borrow** above the windows.

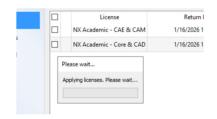


Click both **NX Academic Bundles...**



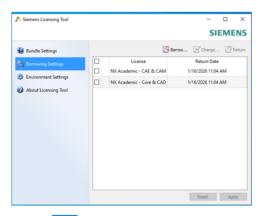
Click the Set Return Date drop-down and and select a Return data that is around 4 Months from current date. Select the last date that has a white background. Dates with grey background are beyond 4 months. Click **OK**.

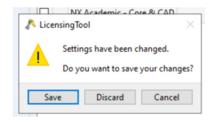




This process can take around 5 minutes.

Click Apply to start the Check-out process.



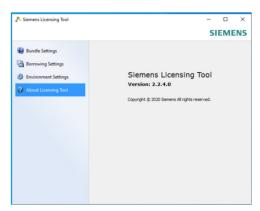


Click Save.

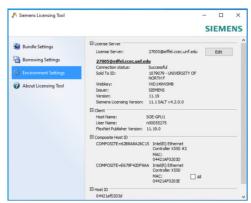
Click x to close dialog.

TroubleShooting Steps

- 1. Try rebooting the computer.
- Check that you have the correct license server.Open Start | Siemens NX | Tool -Licensing Tool



Click Environmental Settings.



Verify that License Server is **27005@eiffel.ccec.unf.edu** Click **Edit** if not correct and enter correct server.

Contact UNF Help Desk at https://www.unf.edu/its/help_desk/index.html if you are still having issues.