

# How to configure NX with ANSYS Workbench in reader and plug-in mode?

## Problem/Description:

How to configure NX with ANSYS Workbench in reader and plug-in mode?

## Solution:

Under ANSYS installation please go to Utilities → CAD Configuration Manager → Run as administrator as shown in Figure 1.

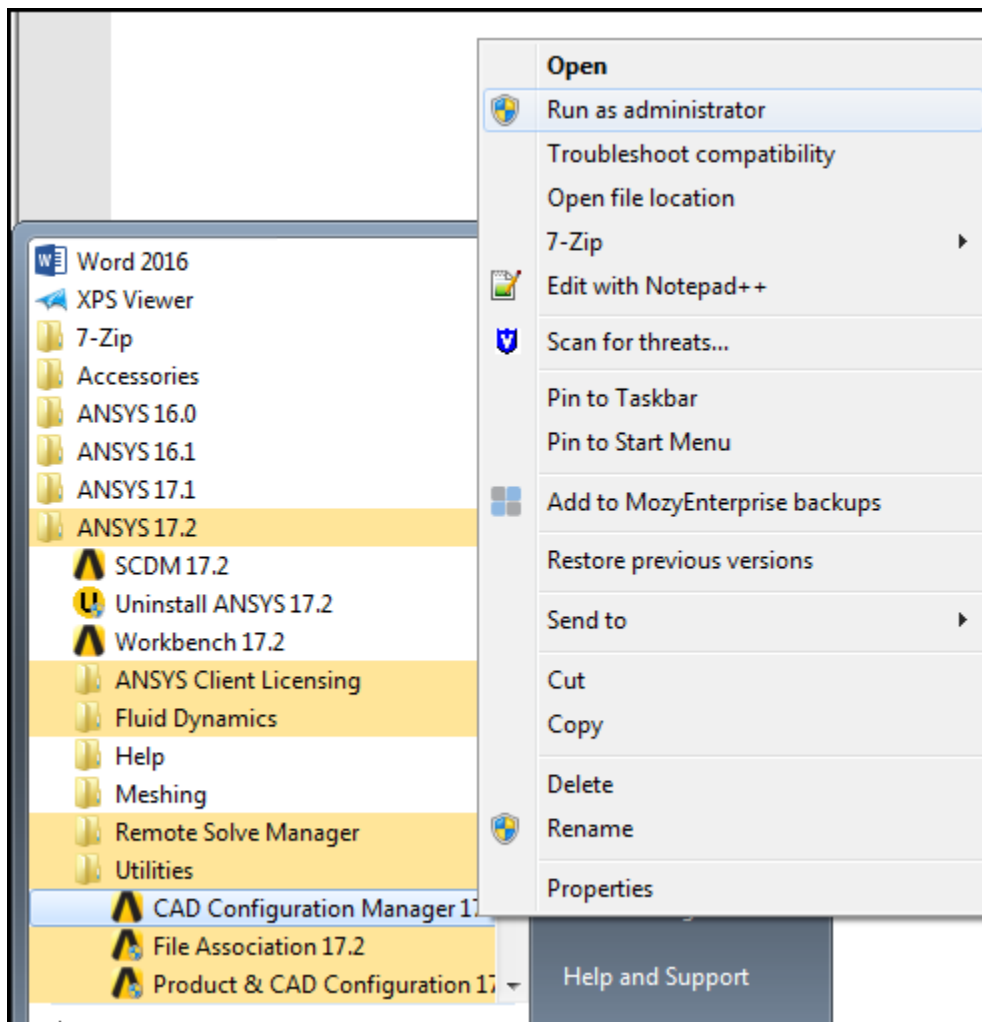


Figure 1: CAD Configuration Manager

It will open ANSYS CAD Configuration Manager. Please select NX → Reader → Next as shown in Figure 2.

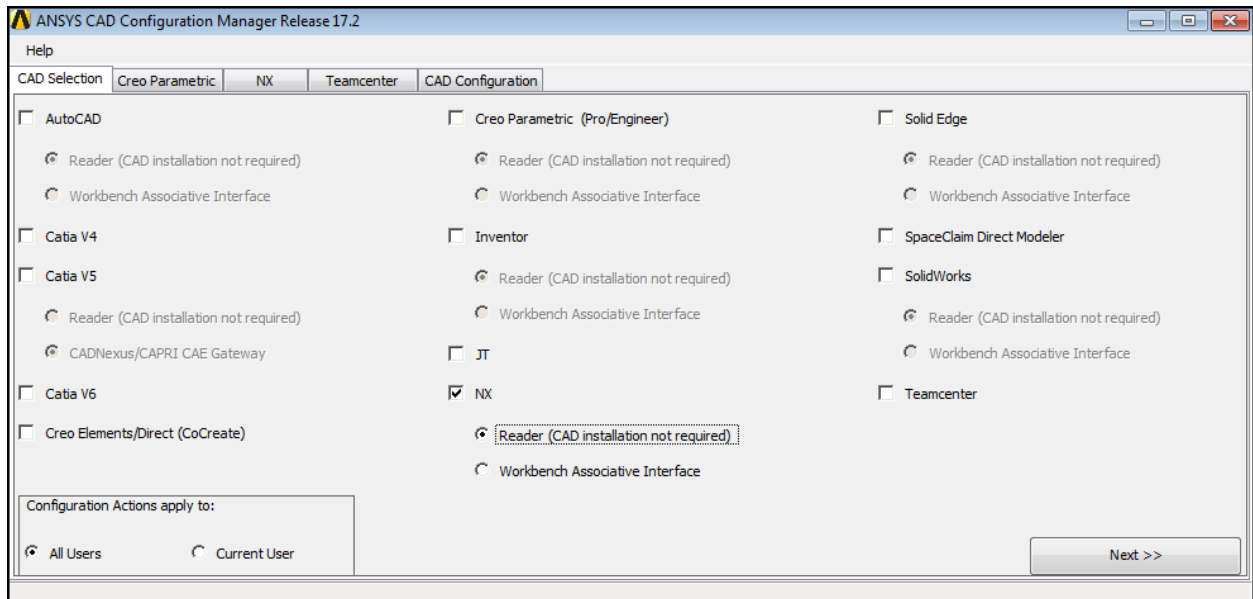


Figure 2: NX option

Select Configure Selected CAD Interfaces as shown in Figure 3.

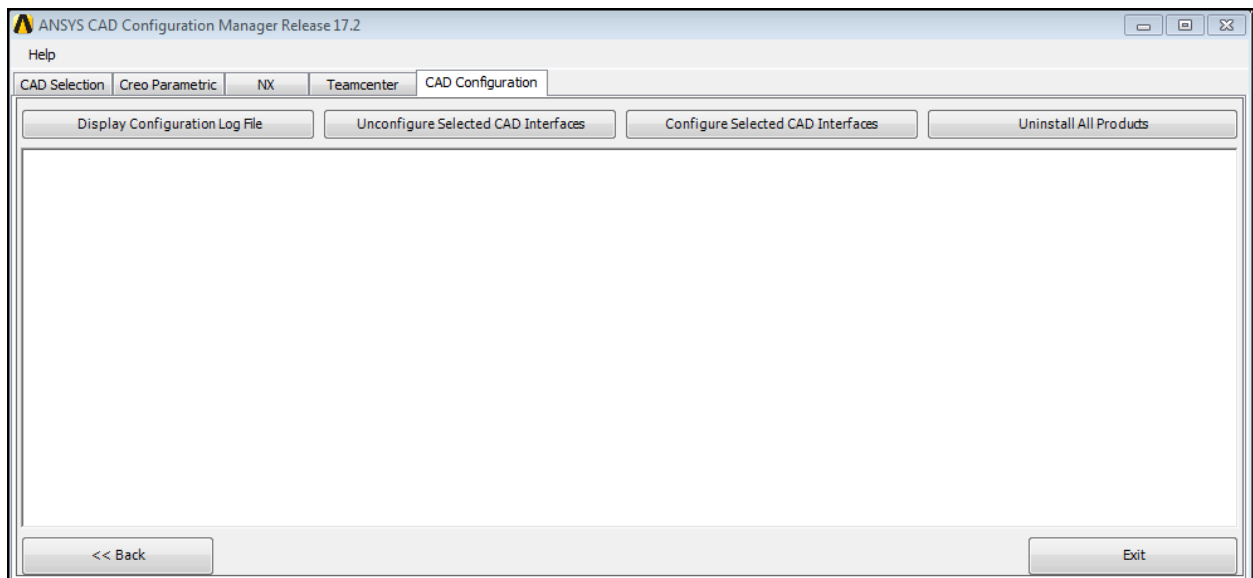


Figure 3: Configure Selected CAD Interfaces.

This will configure NX in reader mode.

To configure in Plug in mode, please use following steps.

Under CAD selection tab please select NX → Workbench Associative Interface → Next as shown in Figure 4.

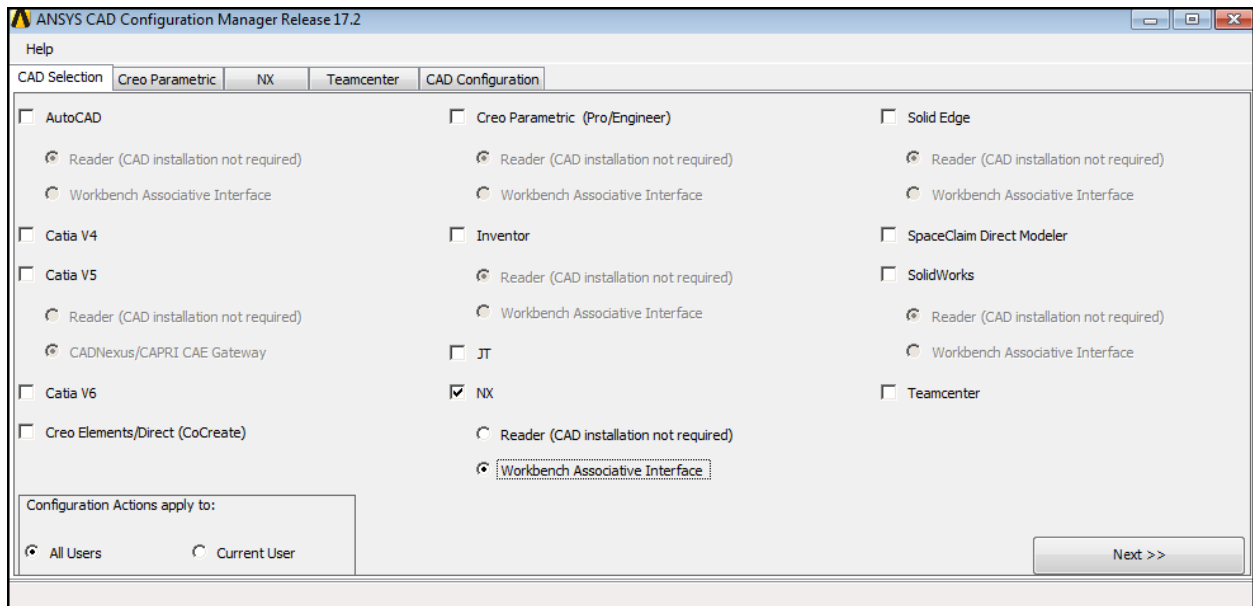


Figure 4: Workbench Associative Interface

Under NX tab please give NX installation path and NX Start Command and click Next as shown in Figure 5. The command could be similar to “C:\Program Files\xx.bat”

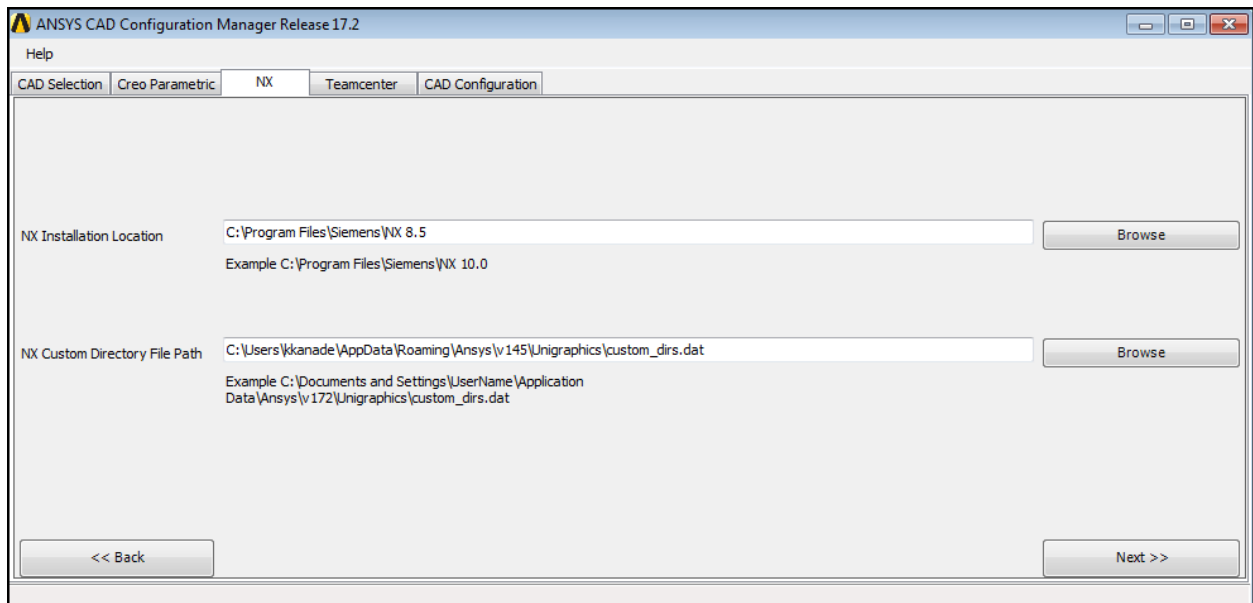


Figure 5: NX Path and Command

Under CAD Configuration tab, please click Configure Selected CAD Interfaces as shown in Figure 6. This will install NX Workbench Associative Interface.

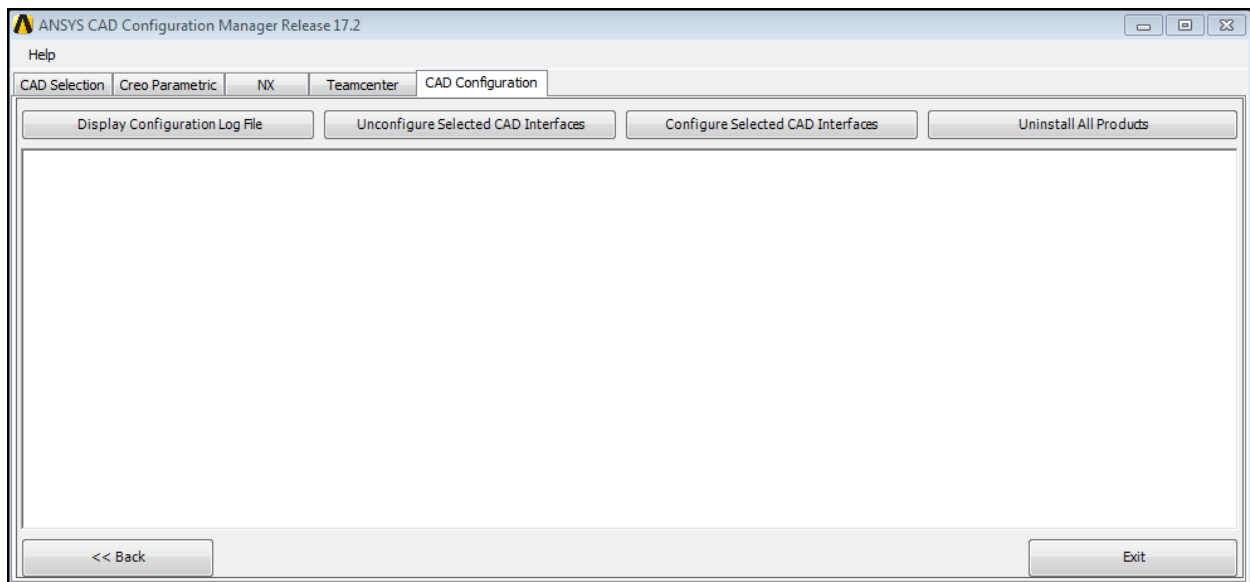


Figure 6: Configure Selected CAD Interfaces