

# CAESS ProTop installation notes

Version 5.0 and newer

**Note:** The symbol **CI\*** should be either **CI2** (for **Creo 2.0**) or **CI3** (for **Creo 3.0/4.0/5.0**)

## Prerequisites

Operating system      **64 bit, Windows 7 / 8.0 / 8.1 / 10 , all updates**

Software                **Microsoft .NET Framework 4.5**

To install: from the **Prerequisites** folder run either

- **NDP452-KB2901907-x86-x64-AllOS-ENU.exe** (off-line installer), or
- **dotNetFx45\_Full\_setup.exe** (requires internet connectivity)

## Procedure

Run **CaessPrerequisites.exe** and follow the instructions (Administrator access rights are required).

## Creo CONFIG.PRO

The installer can update automatically your **Creo config.pro** file to make **CaessProTopX** toolkit auto-start in **Creo**. To use this option, check the **For Creo 2.0/3.0** option and point to your **config.pro** file, typically located at:

- **C:\Program Files\PTC\Creo 2.0\Common Files\M080\text\config.pro**
- **C:\Program Files\PTC\Creo 3.0\M010\Common Files \text\config.pro**

To modify **config.pro** manually, open the file in a text editor and add the following line at the end of the file:

- **prodevdat <ProTop\_LoadPoint>\CI\*\protk.dat**

**Note:** Typically, the **<ProTop\_LoadPoint>** is **C:\Program Files\Caess\ProTopX**

If the **config.pro** is left unchanged, the **CaessProTopX** toolkit has to be started from **Creo** manually:

- **Either:**
  - (a) From the **HOME** tab select **Utilities** → **Auxiliary Applications**
  - (b) From the **TOOLS** tab select **Auxiliary Applications**
- Click **Register**, navigate to **<ProTop\_LoadPoint>\CI\*** and select **protk.dat**
- Select **CaessProTopX** and click **Start**

## Uninstall

There is no automatic uninstall procedure because ProTop has a very noninvasive installation process. It only:

- copies files to two local (non-system) directories,
- registers the ProTop location and **\*.ptpro** extension in the registry and

- optionally adds one line to the Creo's **config.pro** file

Thus, there are no benefits if one removes ProTOp from the computer. But, if this is still desired, please see the notes below.

1. ProTOp software and license files are located at the:

- application directory; the default location (if not changed by the user) is:  
**C:\Program Files\Caess\ProTOpX**
- license and configuration directory:  
**C:\ProgramData\Caess\ProTOpX**

**Note.** The **C:\ProgramData** directory may not be shown in the Explorer - depending on Explorer's settings.

2. The ProTOp registry entries **.ptpro** and **Caess.\*** are located within the registry directory:

**Computer\HKEY\_LOCAL\_MACHINE\SOFTWARE\Classes**

3. The added line in the **config.pro** file looks like (see the **Creo CONFIG.PRO** box):

**prodevdat C:\Program Files\Caess\ProTOpX\CI\*\protk.dat**