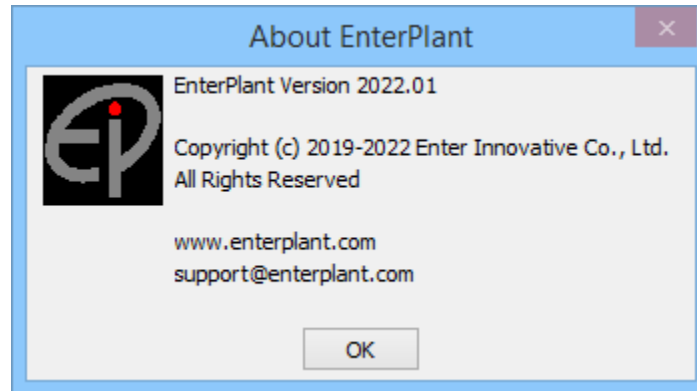# EnterPlant

Admin Manual

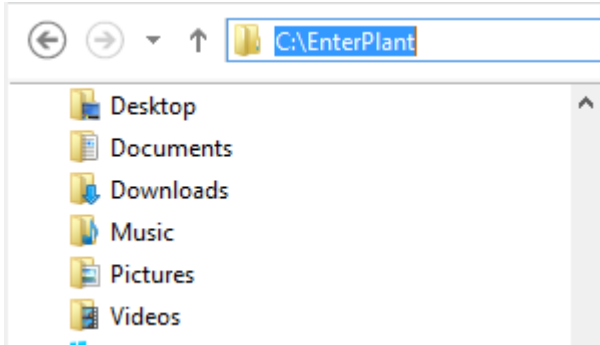## Setup User Guide

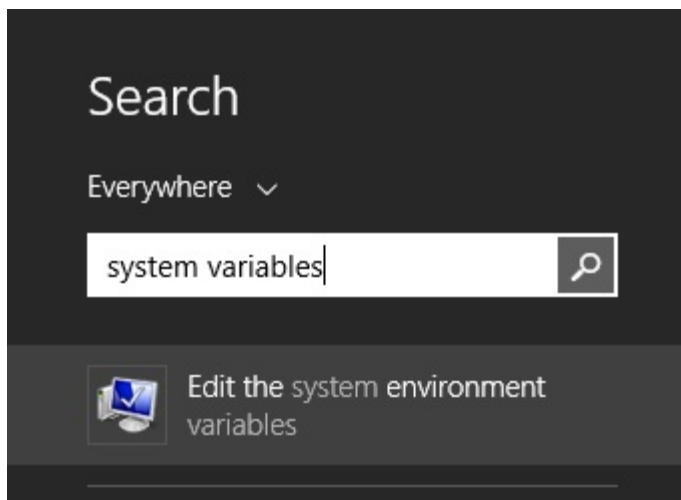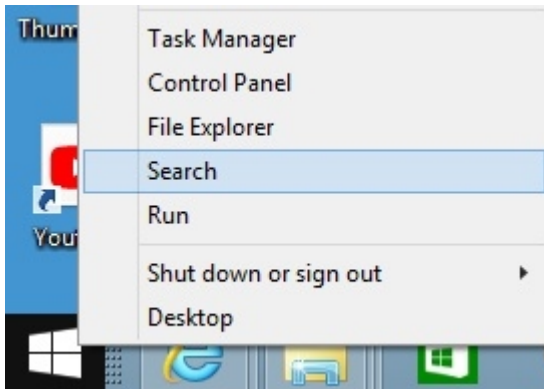**Third Publishing**

1.0   Install Program

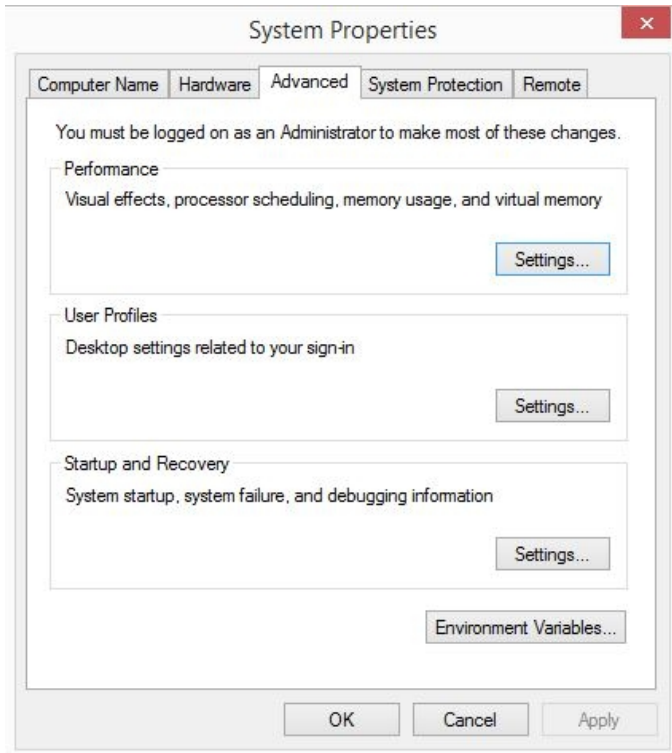1.1   Extract Program from zip file into C:

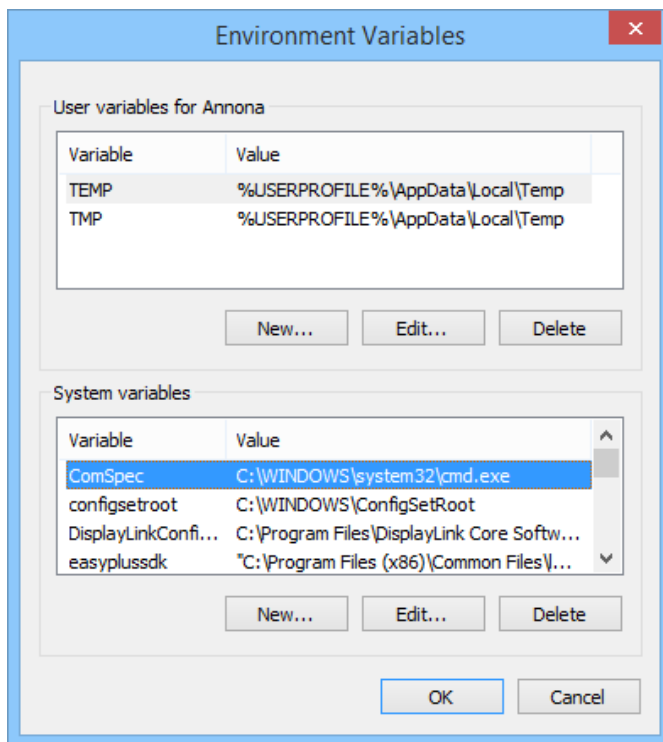1.2   Start menu -> in search bar, type "**system variables**" and enter

1.3   Select Advanced Tab and **Environment Variables...**

1.4   Select **New...** under System variables area

1.5   Input **PLANTPRG** into Variable name:

Input **Program Location** into Variable value: and Select **OK**

Edit System Variable ✕

Variable name: PLANTPRG

Variable value: C:\EnterPlant

OK   Cancel

1.6   Input **PLANTPRJ** into Variable name:

Input **Project Location** into Variable value: and Select **OK**

Edit System Variable ✕

Variable name: PLANTPRJ

Variable value: C:\EnterPlant\PROJECT

OK   Cancel

1.7   Input **PLANTLOC** into Variable name:

Input **License File Location** into Variable value: and Select **OK**

Edit System Variable ✕

Variable name: PLANTLOC

Variable value: C:\EnterPlant\License

OK   Cancel

1.8   Input **PLANTLIC** into Variable name:

Input **License File Name with one space** into Variable value: and Select **OK**

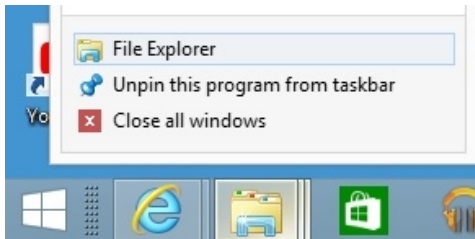Edit System Variable ✕

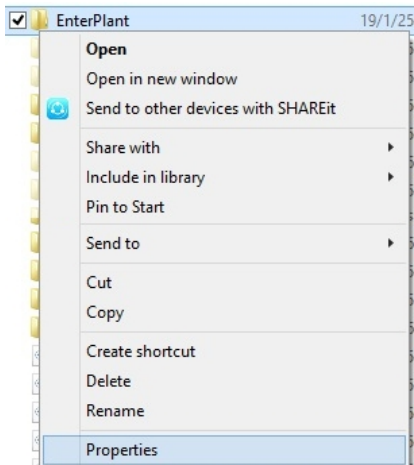Variable name: PLANTLIC

Variable value:

OK   Cancel

1.9   Input **PLANTHOS** into Variable name:

       Input License Type: **LOCAL** into Variable value: and Select **OK**
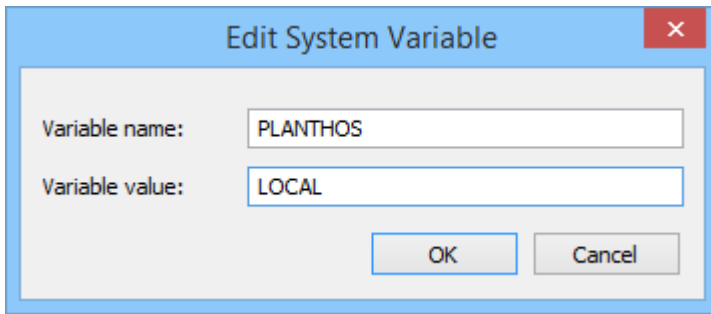
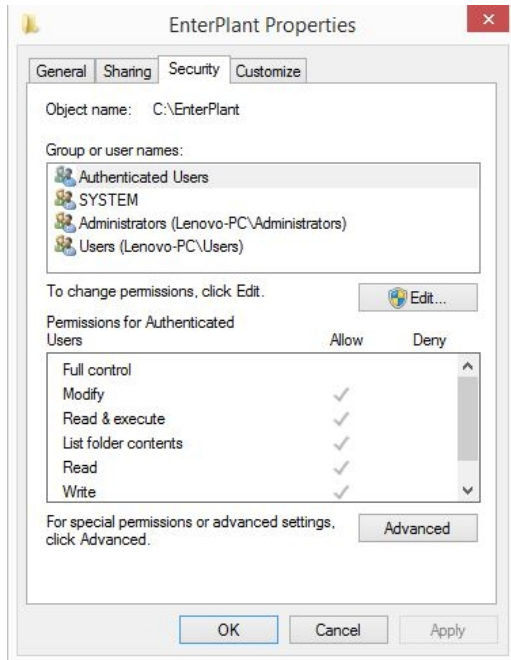1.10   Open **File Explorer** from Start Windows

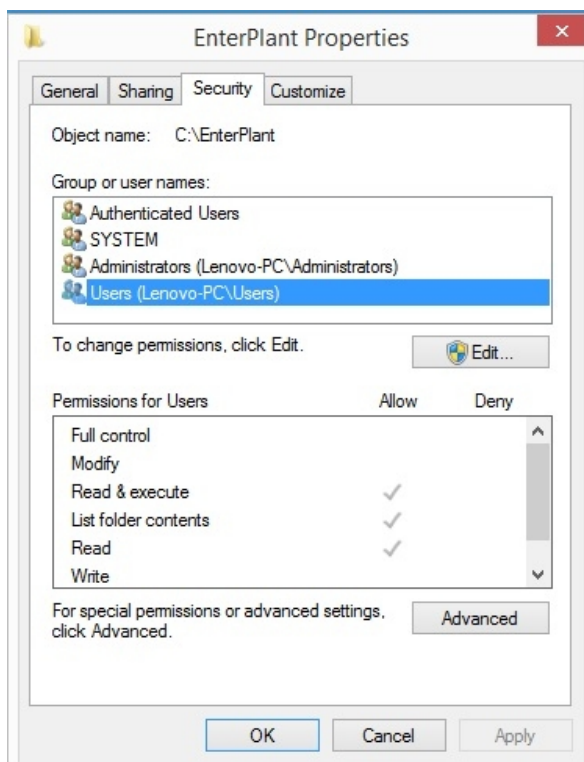1.11   Select **EnterPlant Folder** and Select **Properties** on Click Right Mouse
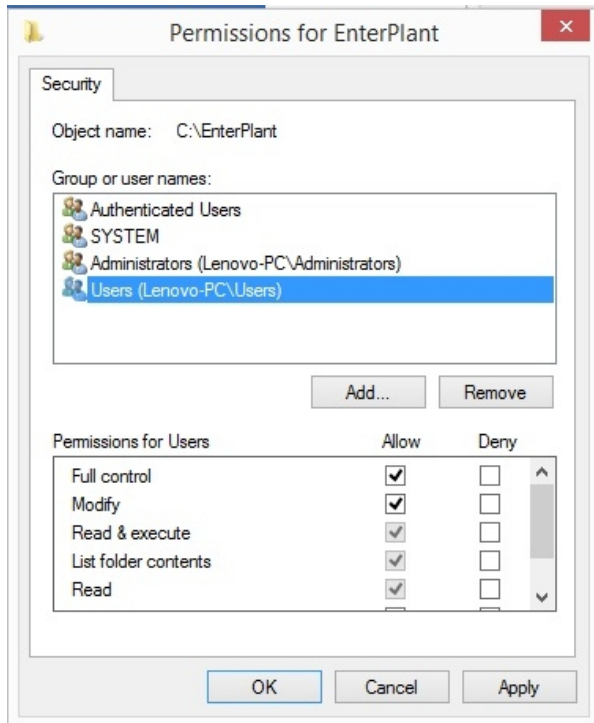
1.12   Select **Security** Tab

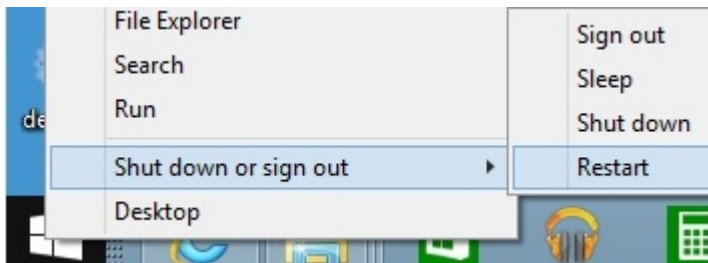1.13   Select **Users** on Group or user names: and Select **Edit…**

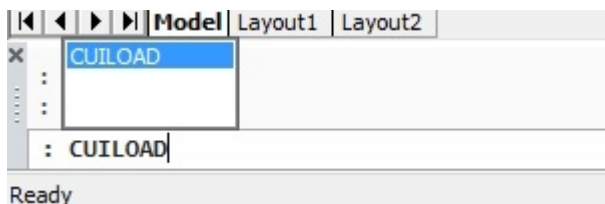1.14   Select Permissions for Users **Full control** and **Modify** with **Allow** and Select **Apply**

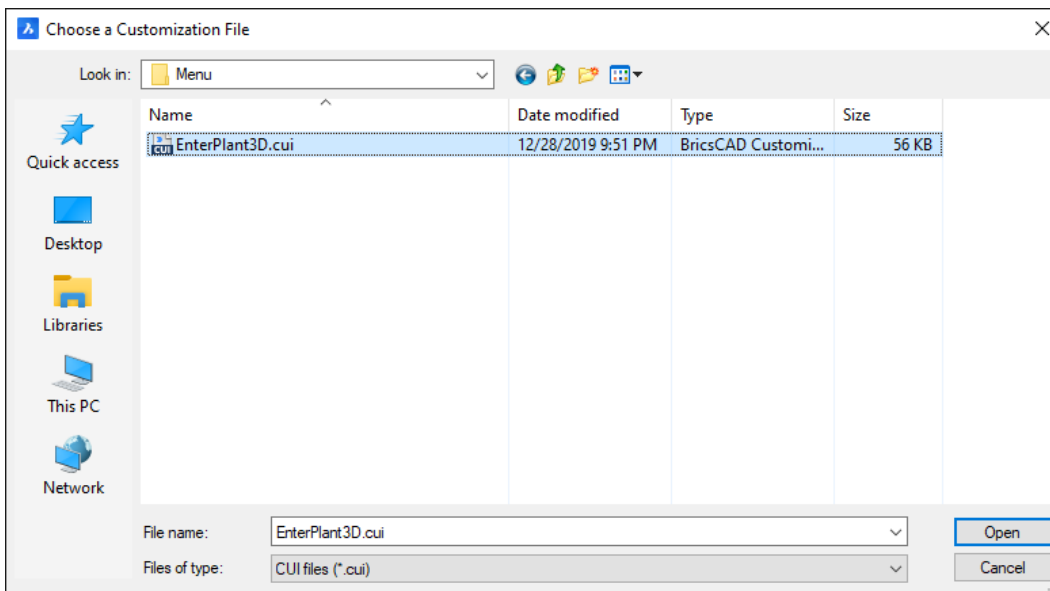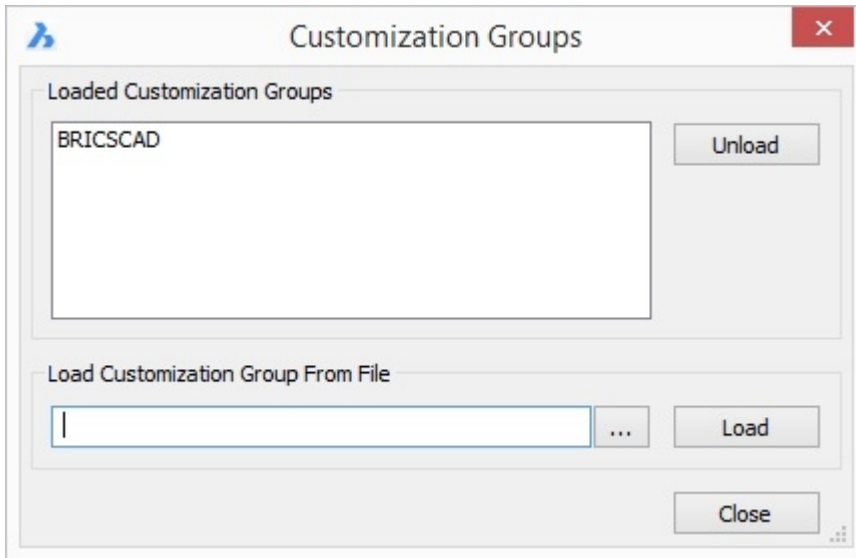1.15   Restart **Machine** or Log off and Log in Again
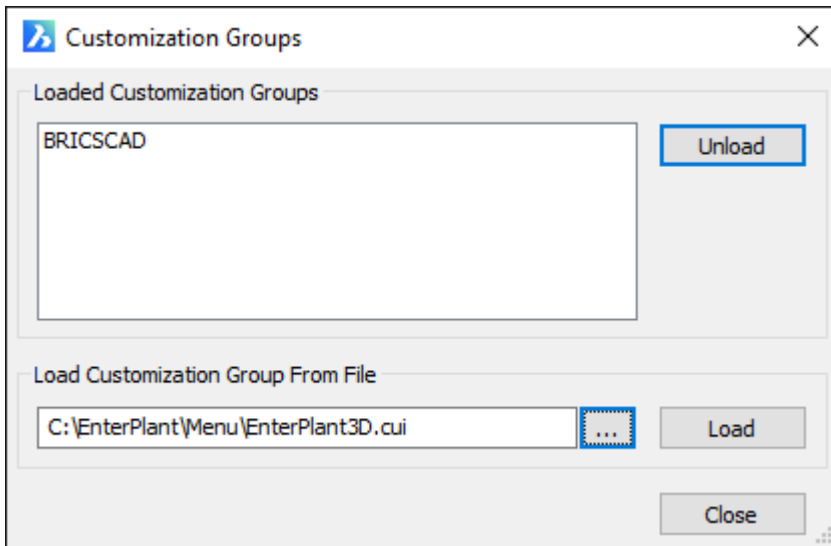

2.0   Request License

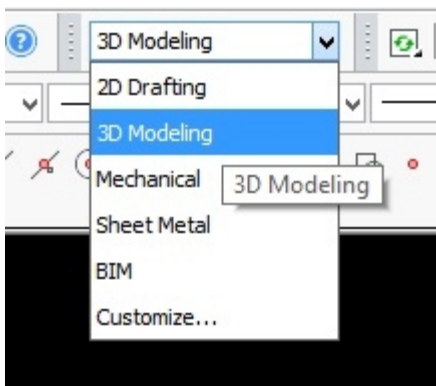2.1   Open **BricsCAD** and Typing **CUILOAD** on Command Line

2.2   Open Menu **EnterPlant3D.cui** within **C:\EnterPlant\Menu** and Select **Load**
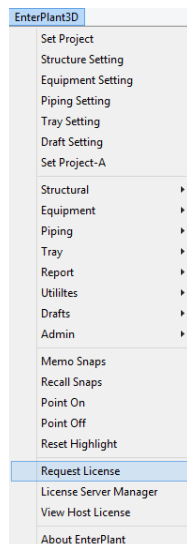
2.3 Select **3D Modeling** Menu Toolbar Style

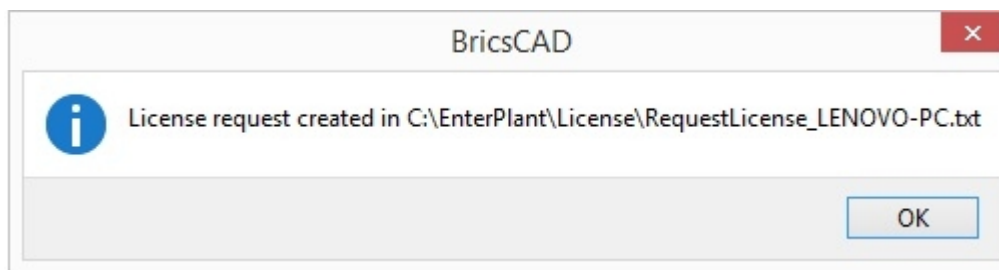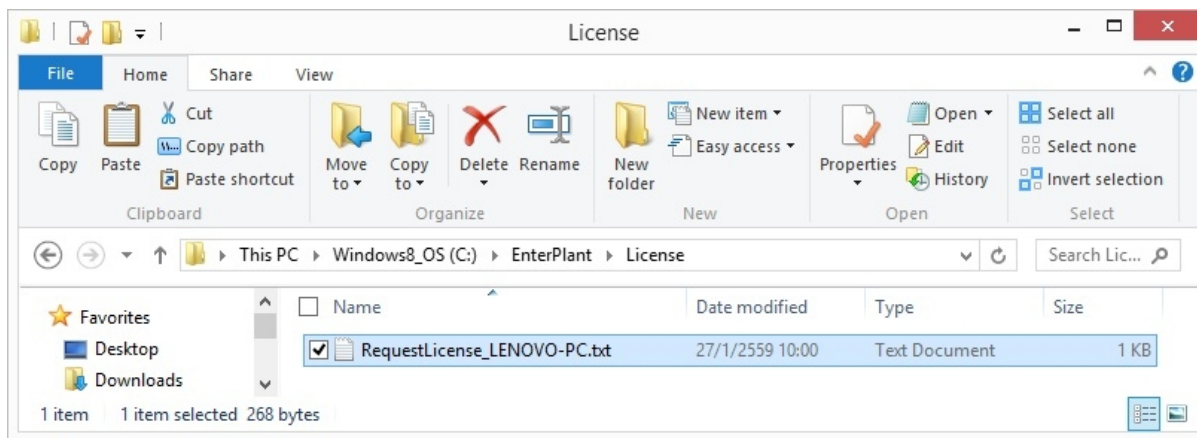## 2.4 Select **Request License** from **EnterPlant3D** Toolbar Menu

2.5   **Input Information** and Select **OK**

2.6   **Send Request License file** from **C:\EnterPlant\License** within EnterPlant Web **License** > **Request**

https://www.enterplant.com

EnterPlant Innovation Plant Design Modeling

Home
Products
Services
Requirement
What New
Customers
About
Contact

License
Request
Login
Logout

Setup
Documents

Tutorials
Structural
Equipment
Piping
Tray
Documents

License Request

Your Name *

Your Email *

Message *

Request License *   Choose File   No file chosen

Send

Powered by www.enterplant.com   ©CopyRight 2019 EnterPlant
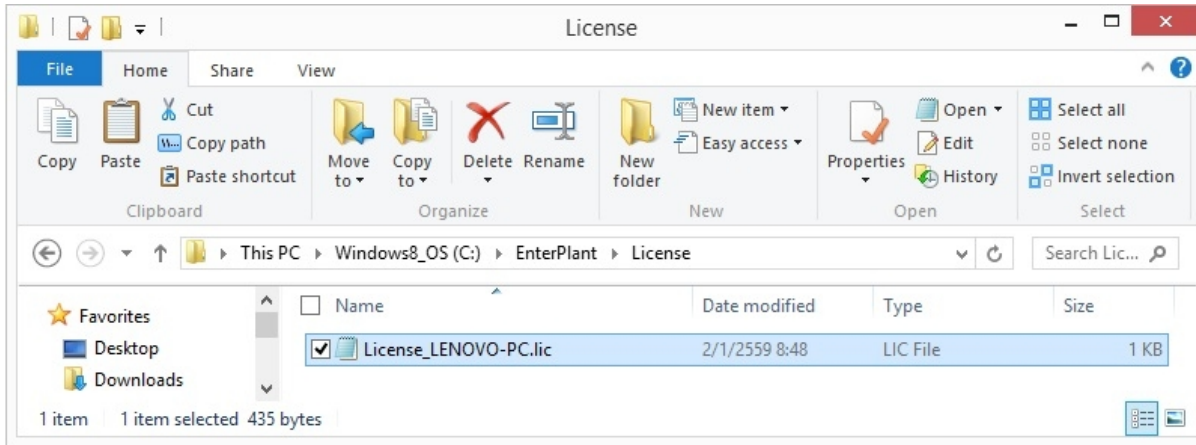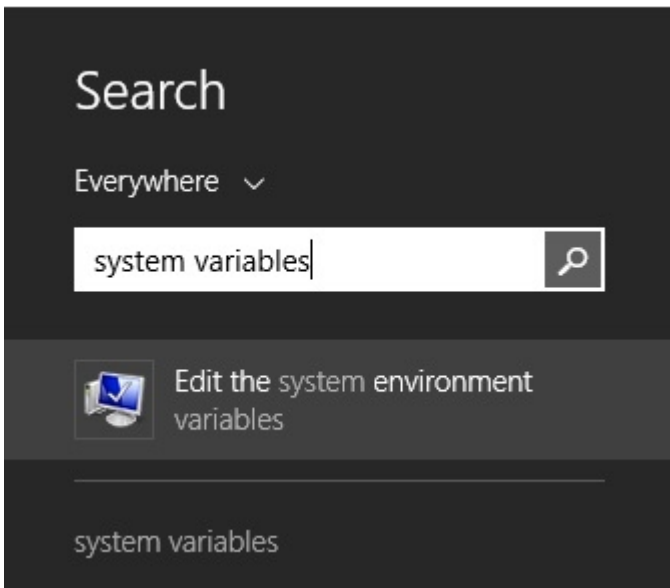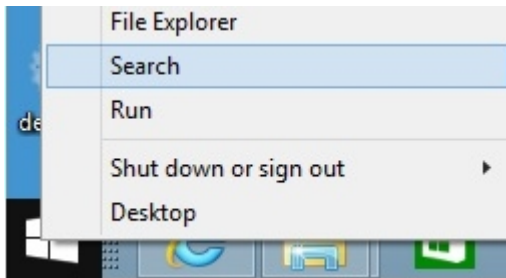
3.0   Install License

3.1   Copy license file received from EnterPlant into **C:\EnterPlant\License**
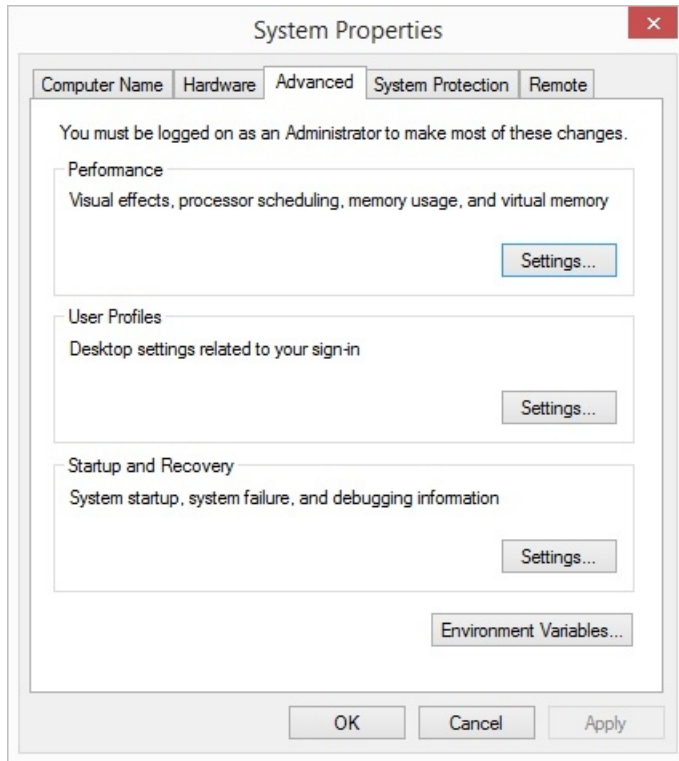

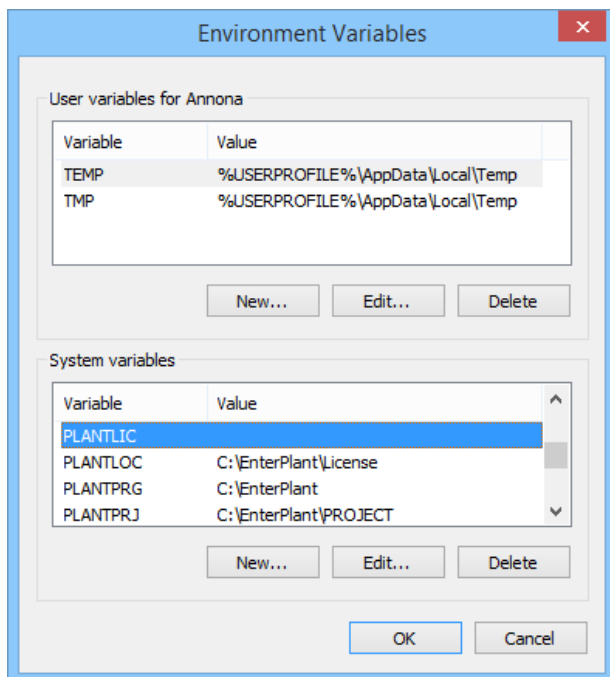3.2   Start menu –> in search bar, type **"system variables**   and enter

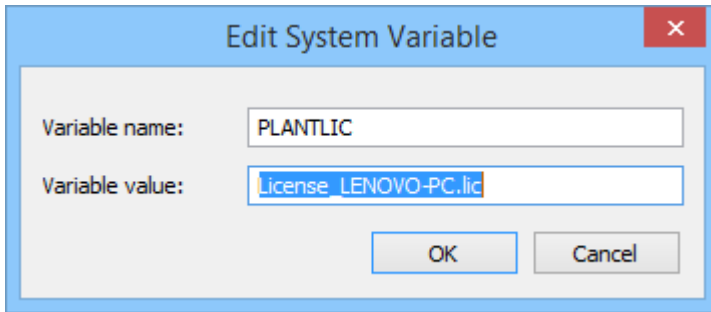3.3   Select Advanced Tab and **Environment Variables...**

3.4   Select **PLANTLIC** Variable within System variables Area and Select **Edit...**
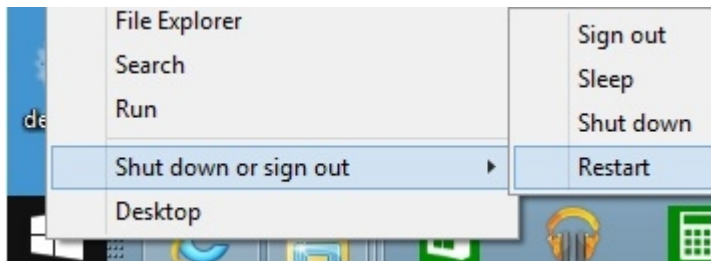
3.5 Input **License file name** received from EnterPlant into Variable value and Select **OK**
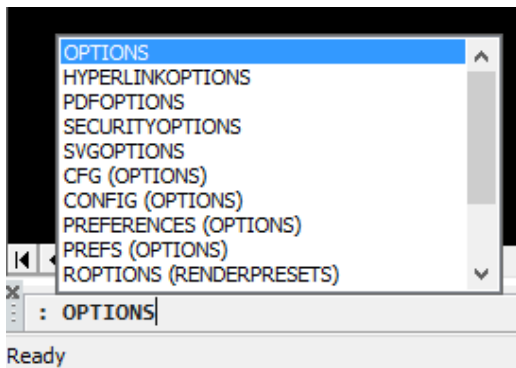

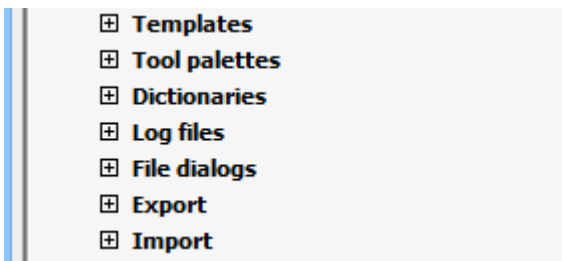3.6 Restart **Machine** or Log off and Log in Again

4.0 Addition Tool Palettets

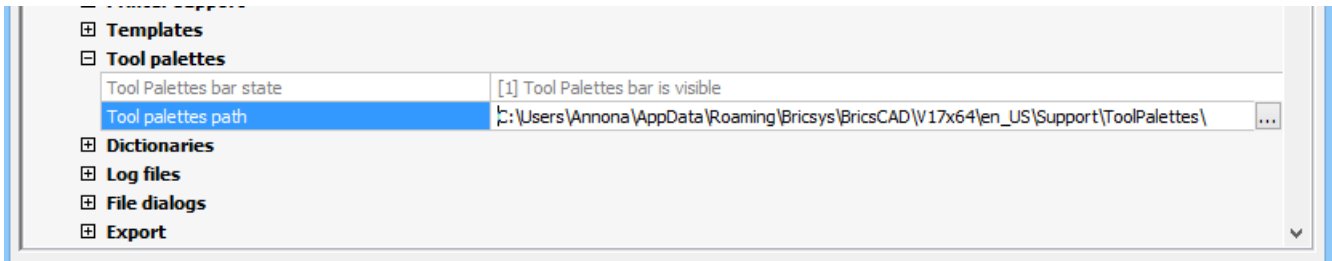4.1 Open **BricsCAD** and Typing **Options** on Command Line

4.2 Select **+ Program options** and **+ Files** and **+ Tool palettes**
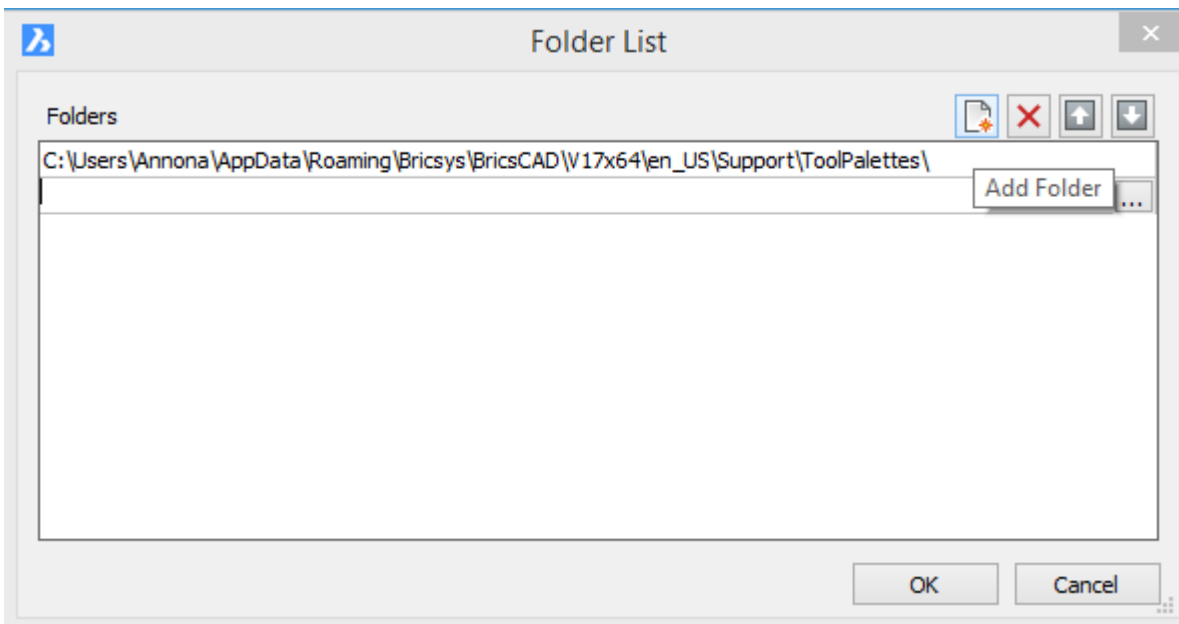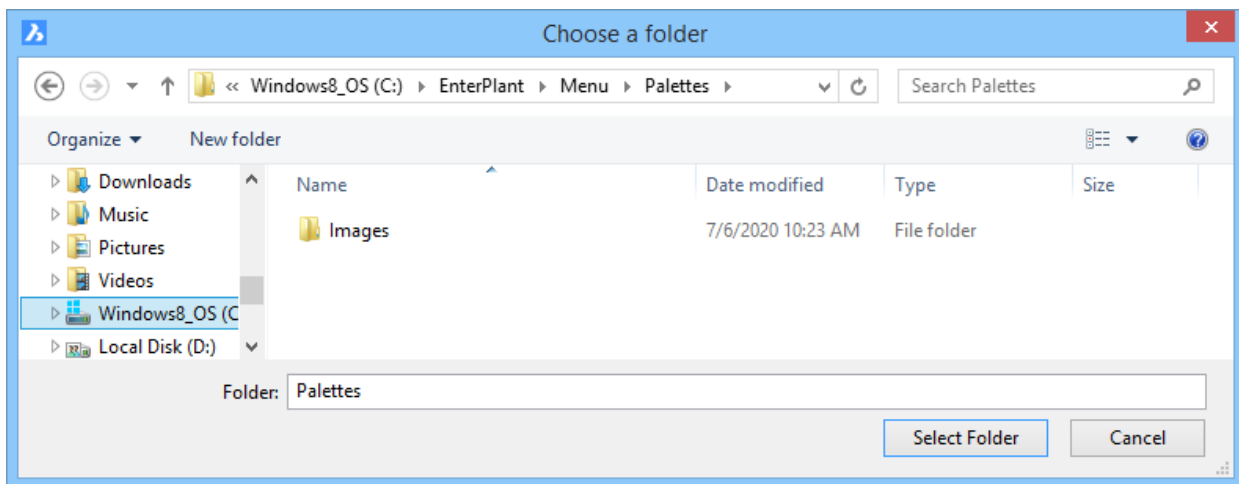
4.3   Select ... on Tool palettes path

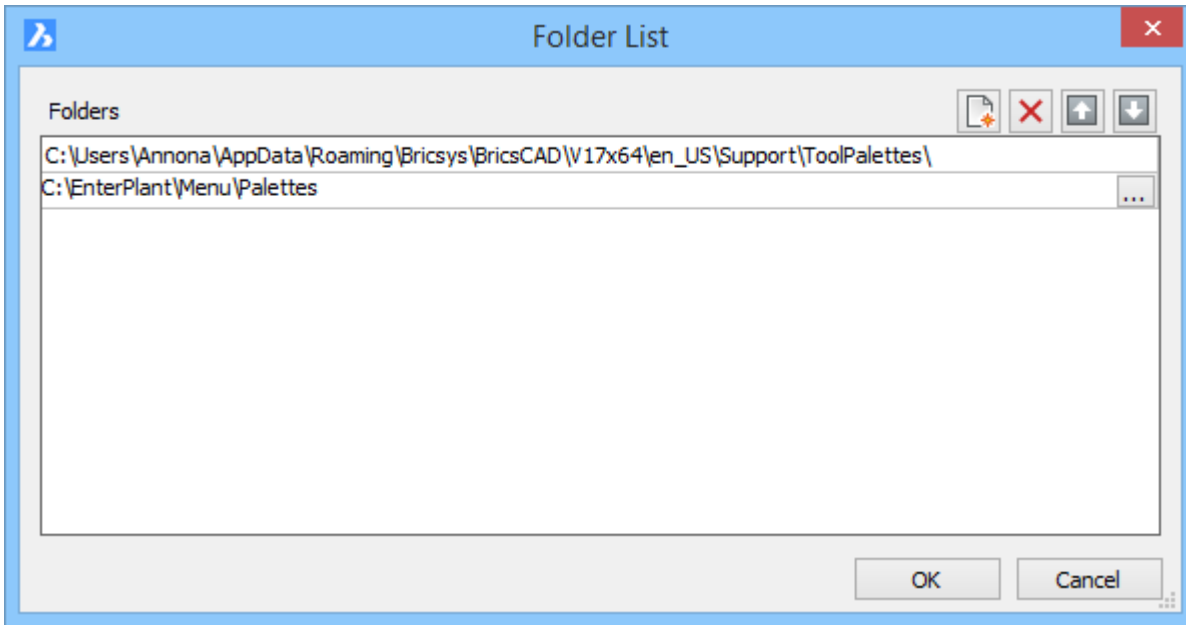4.4   Select **Add Folder**

4.5   Select ... for add EnterPlant Palettes path and select **C:\EnterPlant\Menu\Palettes** and **Select Folder**
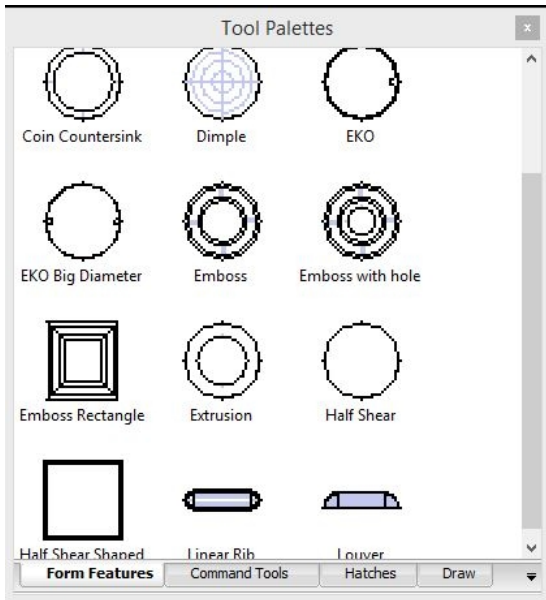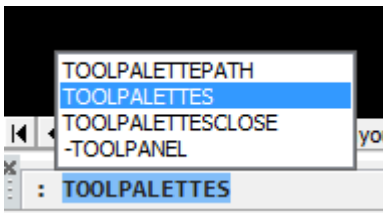
4.6   Select **OK**

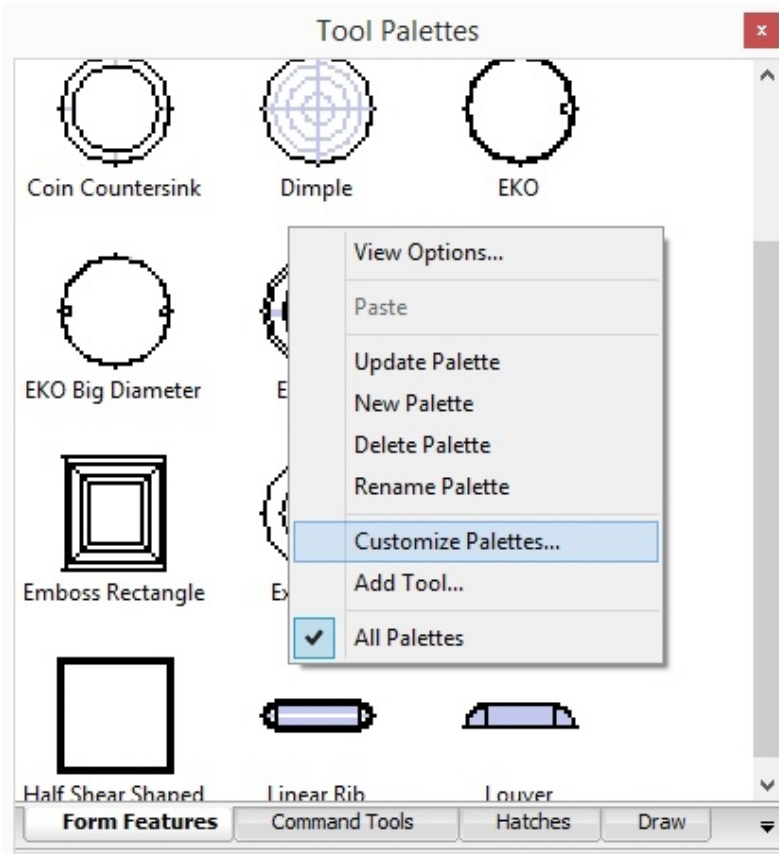4.7   Typing **TOOLPALETTES** on Command Line

4.8   Right click mouse on Tool Palettes with **Customize Palettes..**

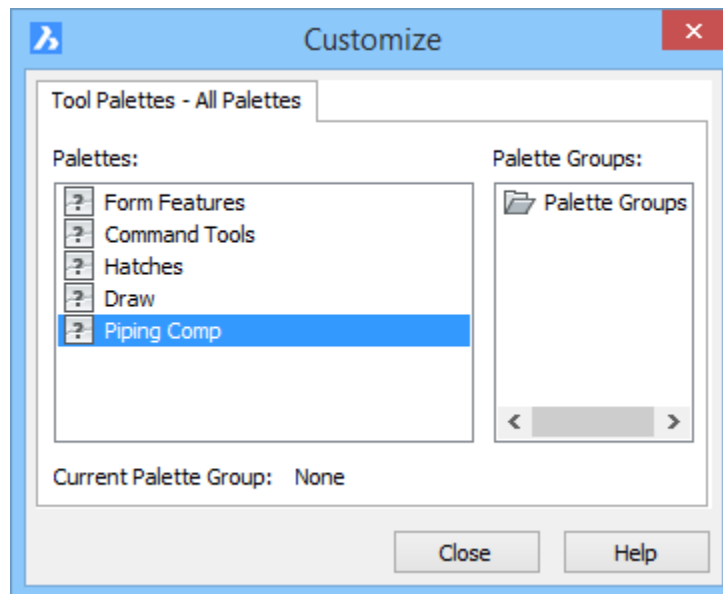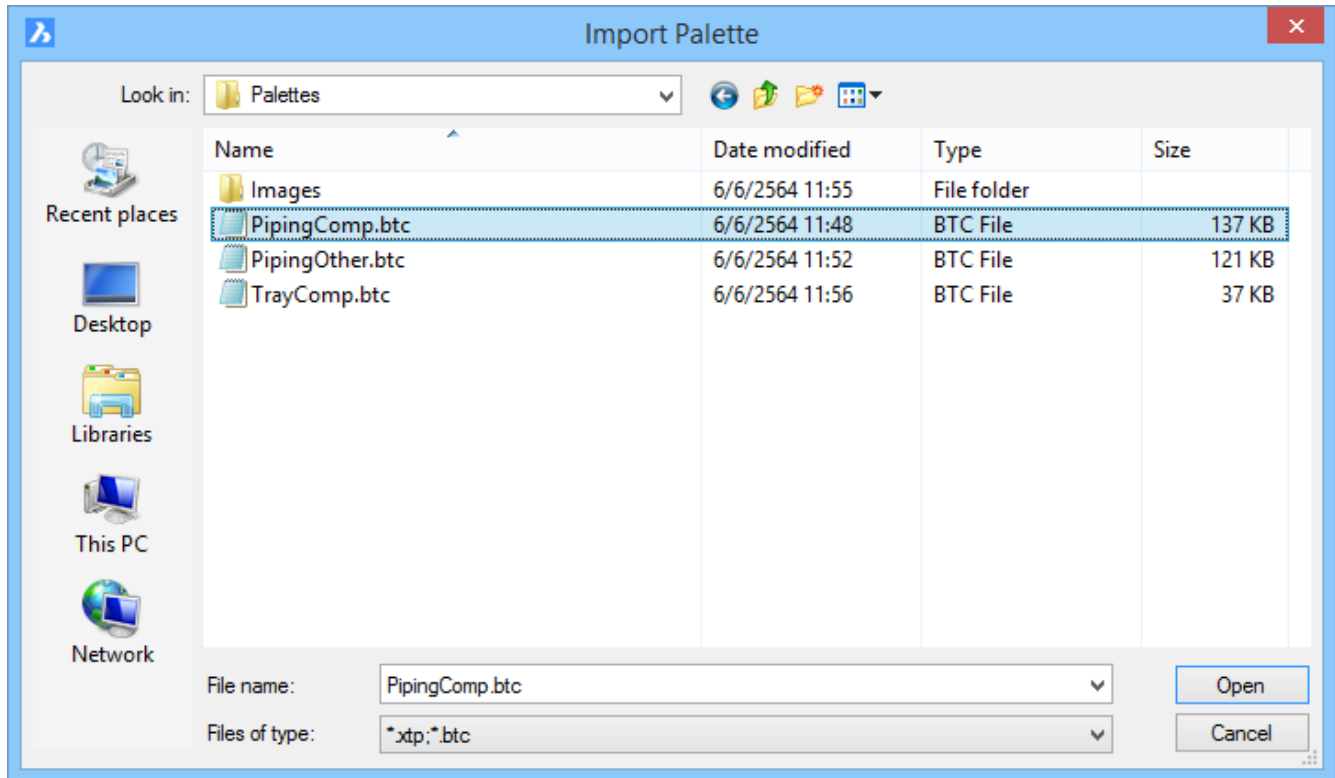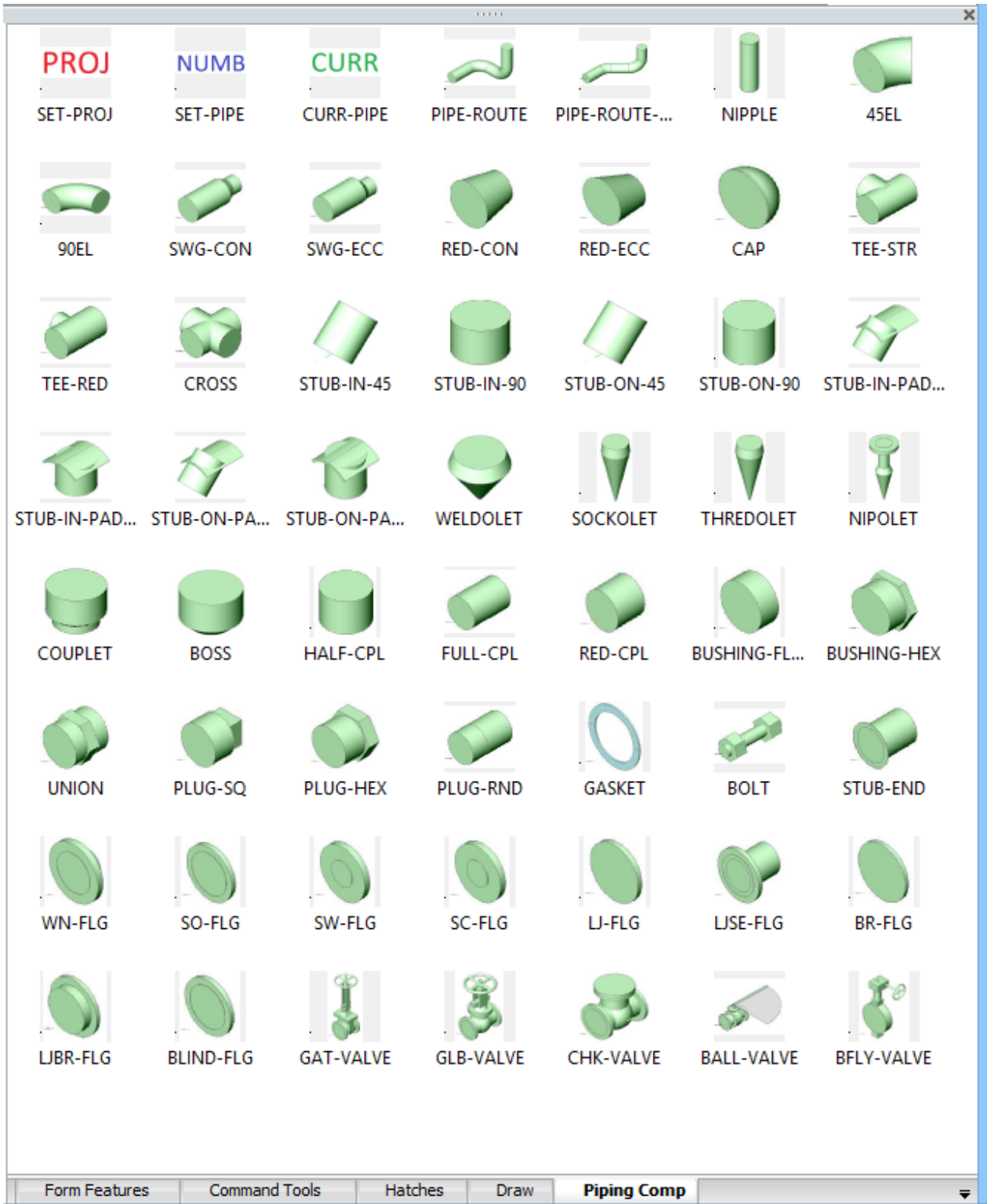4.9   Right click mouse on Palettes: with **Import**
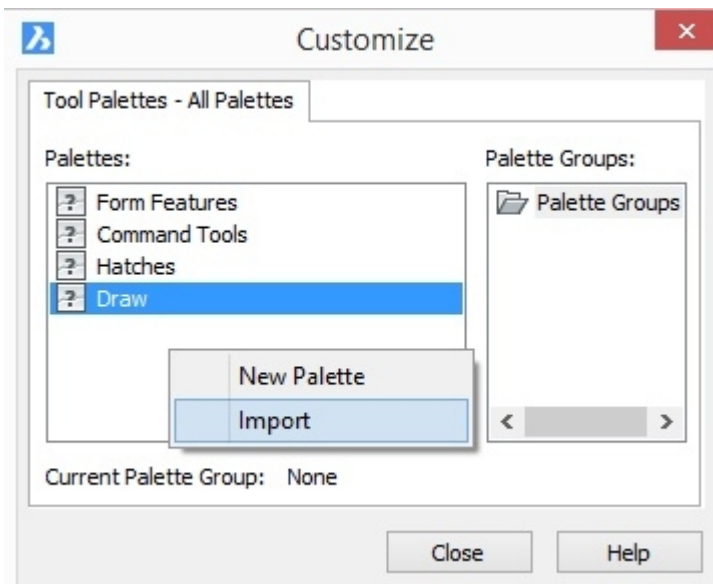
4.10   Select EnterPlant Palettes BTC file from **C:\EnterPlant\Menu\Palettes** and select **Open**

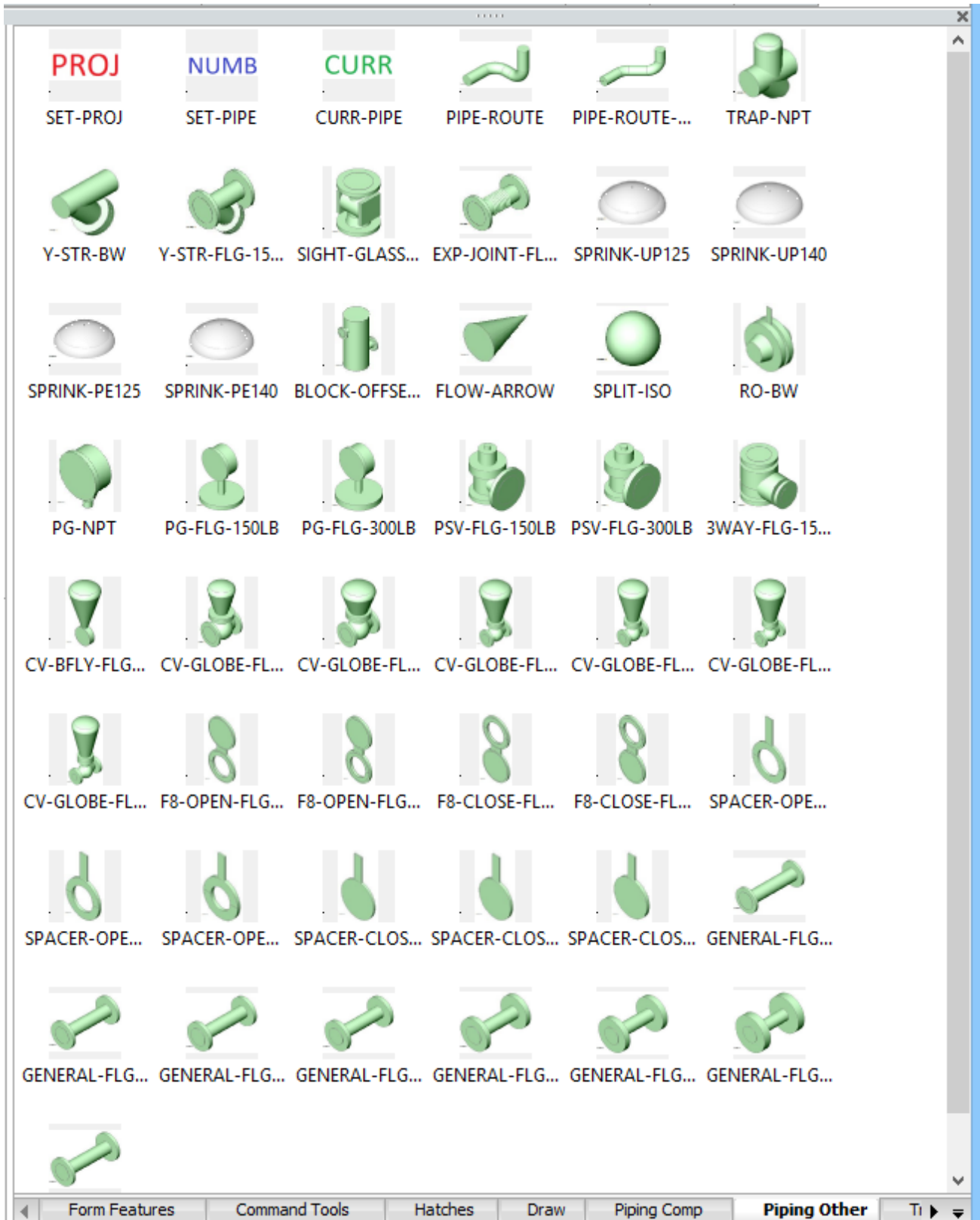4.11   Select **Close**

4.12   EnterPlant Palettes add in Tool Palettes

4.13   Addition Other EnterPlant Palettes
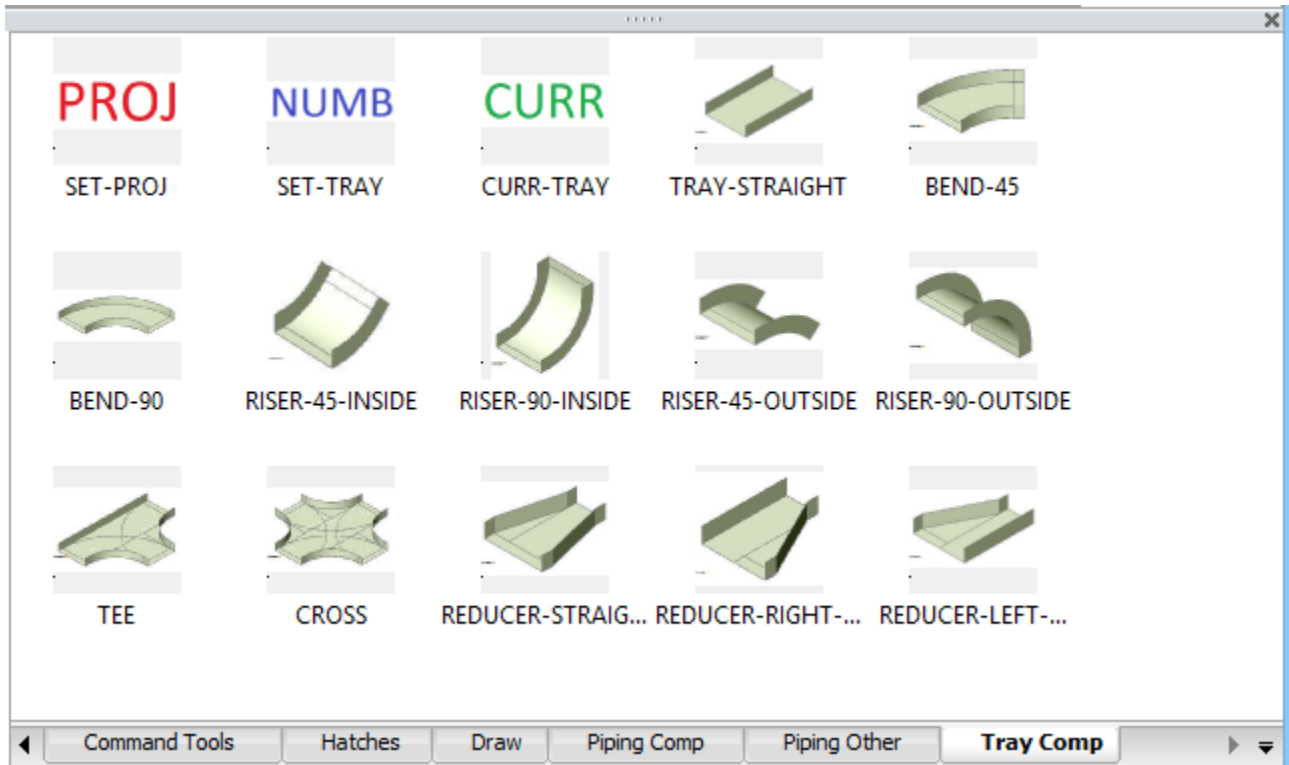
5.0   Addition Ribbon

5.1   Right click mouse on Icon Menu Area and select **Ribbon**
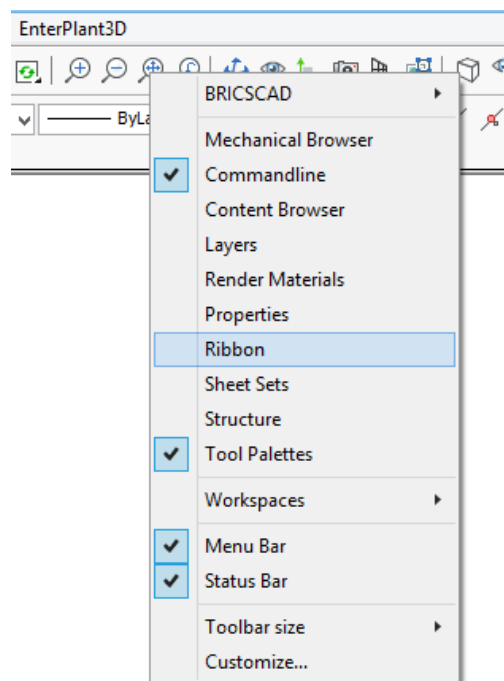
5.2   Select **EnterPlant3D**
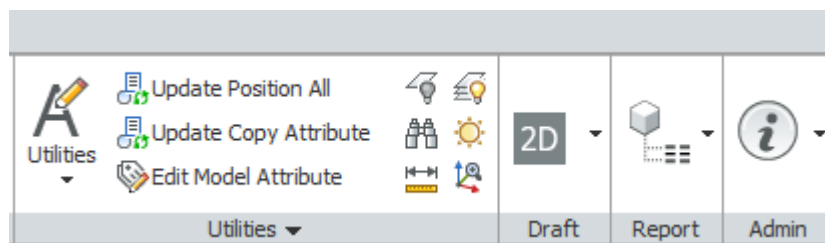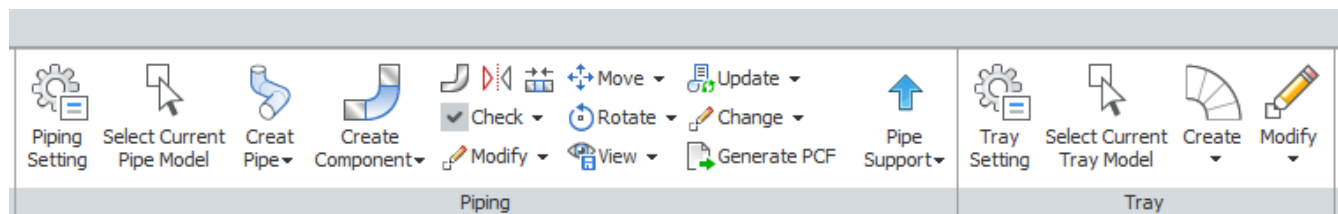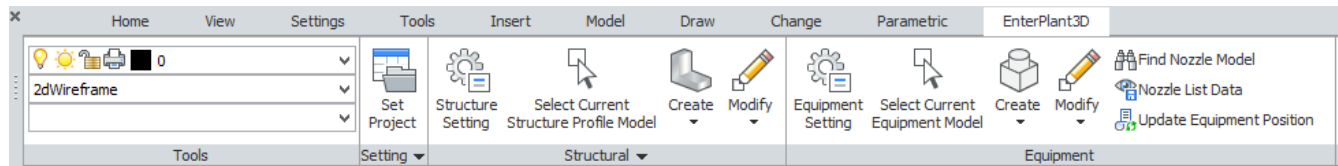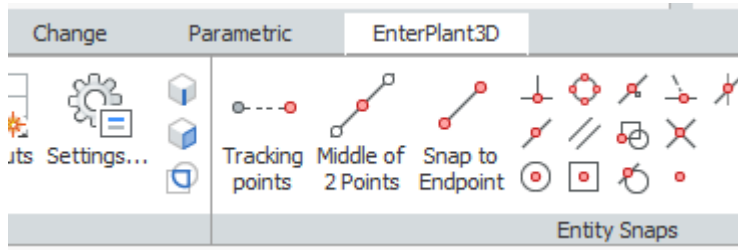
6.0   License Server Request

6.1   Start menu –> **Run** on Server

Typing **CMD** and Select **OK**

Typing **IPCONFIG /ALL >C:\TEMP\IP.TXT** and **SET COMPUTERNAME >>C:\TEMP\IP.TXT** on Command Prompt

Send Detail below to support@enterplant.com

1) **IP.TXT** from C:\TEMP

2) **Location of License File** Ex. **\\192.168.43.59\License**

7.0   License Server for Server Setup

7.1   **Copy license file** received from EnterPlant into **License Server Location**

License Server Location Ex. **\\192.168.43.59\License**

License License File Ex. **License_Server.lic**

8.0   License Server for Client Setup

8.1   Select **PLANTLOC** Variable within System variables Area and Select **Edit...**

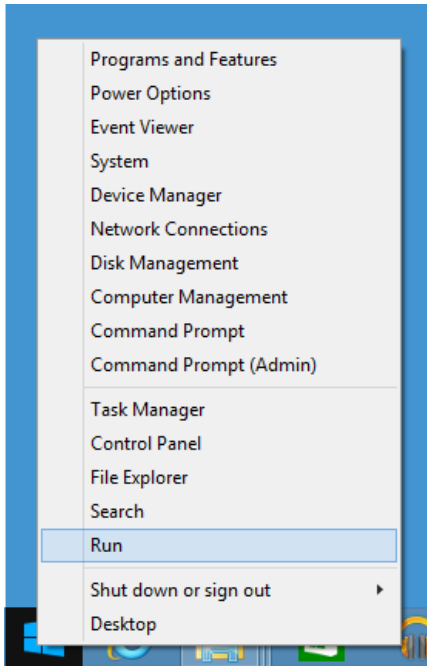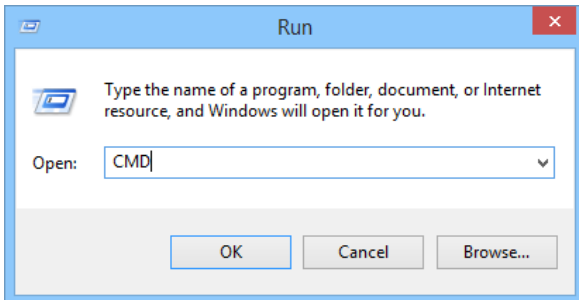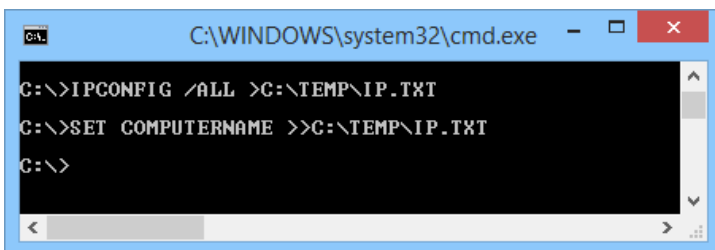Input License Server Location Ex. **\\192.168.43.59\License**

8.2   Select **PLANTLIC** Variable within System variables Area and Select **Edit...**

Input License Server File Name Ex. **License_Server.lic**

8.3   Select **PLANTHOS** Variable within System variables Area and Select **Edit...**

Input License Type: **SERVER** into Variable value: and Select **OK**

9.0   License Host Request

9.1   Select **Request License** for all users allow to access host server from **EnterPlant3D** Toolbar Menu
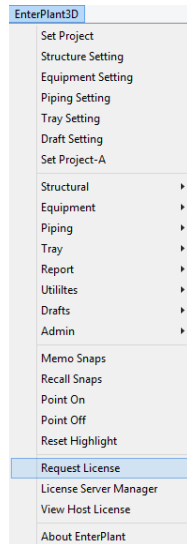
9.2   **Input Information** and Select **OK**

9.3   **Send Request License file** for all users allow to access host server from **C:\EnterPlant\License** to

EnterPlant Web **License > Request**

https://www.enterplant.com
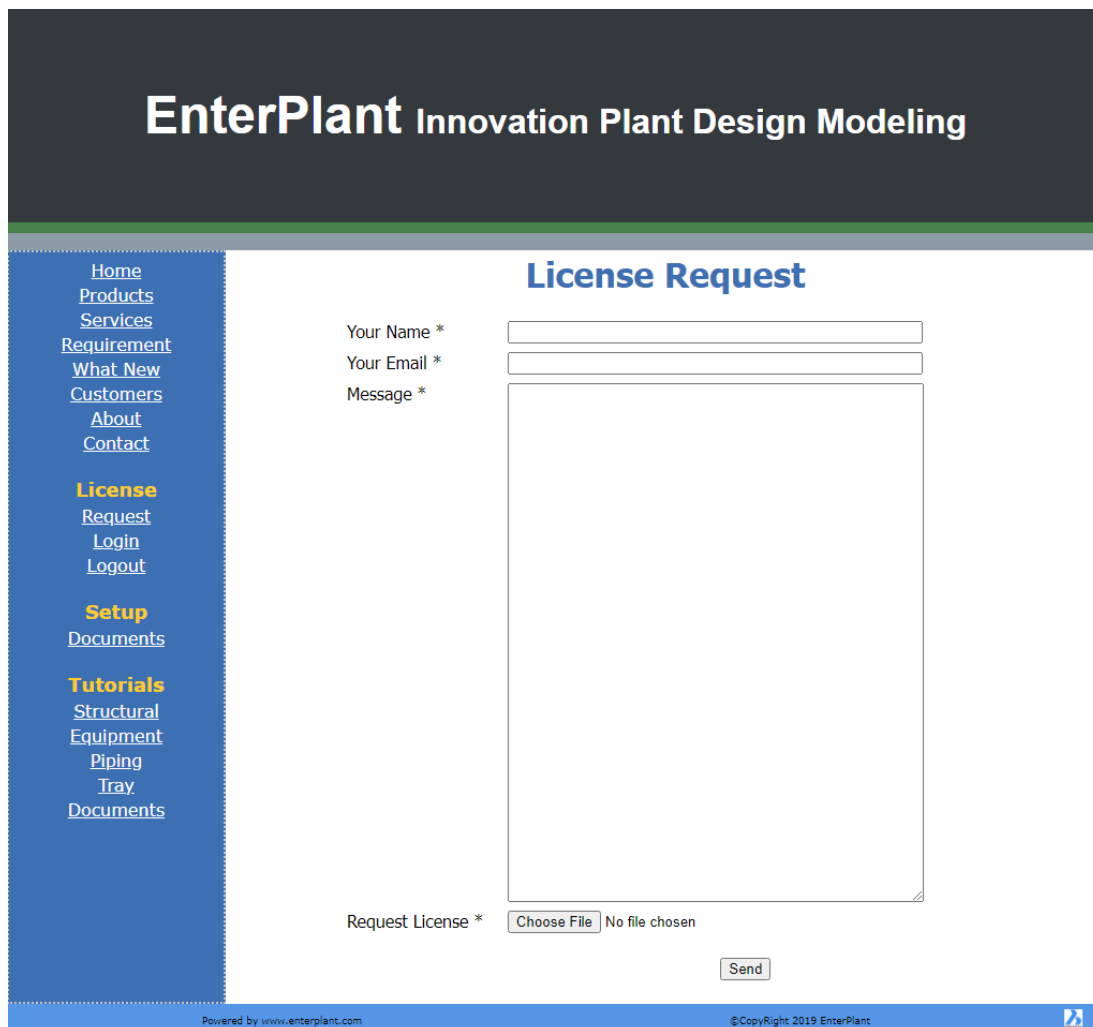
10.0   License Host for Client Setup

10.1   Select **PLANTLOC** Variable within System variables Area and Select **Edit…**

Input License Host Location: **https://www.enterplant.com**
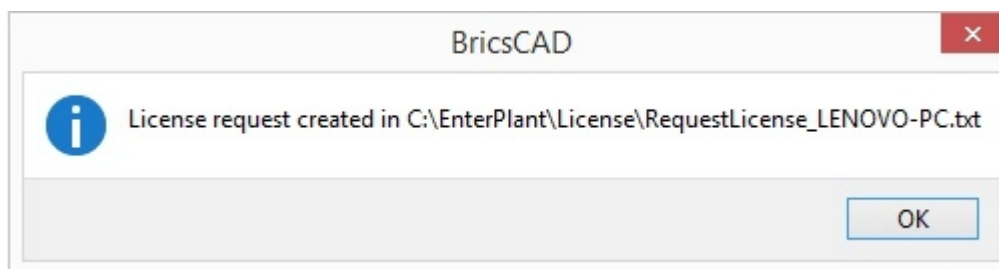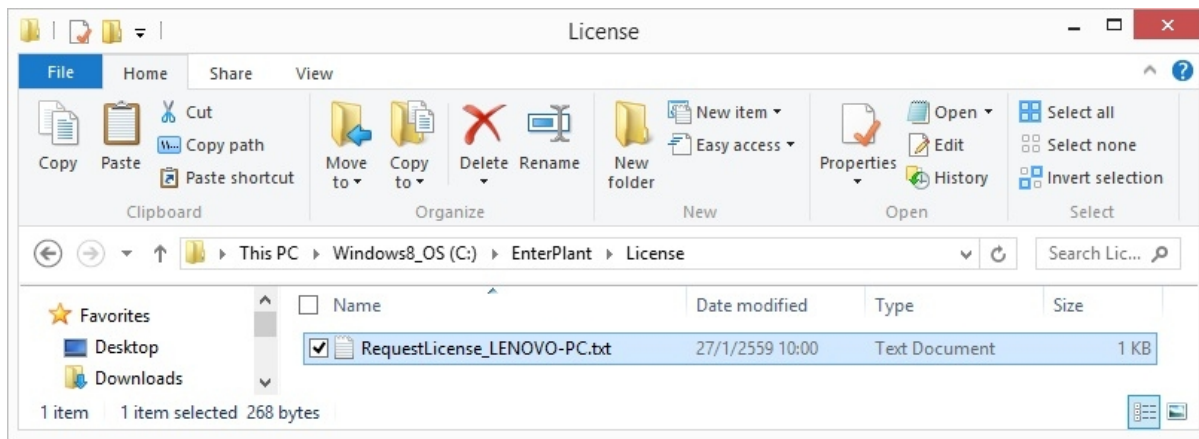

10.2   Select **PLANTLIC** Variable within System variables Area and Select **Edit…**

Input License Host File Name: **Check with EnterPlant Support**

10.3   Select **PLANTHOS** Variable within System variables Area and Select **Edit…**

Input License Host Name: **Check with EnterPlant Support**

11.0 License Host for Client Login and Logout

11.1   Goto **https://www.enterplant.com** and Select **License > Login**

11.2   Input **All Data** and select **Login**

11.3   Goto **https://www.enterplant.com** and Select **License** > **Logout**

11.4   Input **All Data** and select **Logout**

11.5   Input **Data Reference**

Host Name: Check with EnterPlant Support

Machine Name: Check from Request License File

Machine ID: Check from Request License File

RequestLicense_LENOVO-PC.txt - Notepad

File   Edit   Format   View   Help

```
Company Name : EnterPlant Co., Ltd. [Thailand]
Contact Name : Support
Contact Email : support@enterplant.com
License Type : Temporary
License Version : 2022.00
Issued Date : 20220101
Expired Date : 20220130
Machine Name : LENOVO-PC
Machine ID : BFEBFBFF000306A9-1096533468
Machine Address : 000.000.000.000
License Location : C:\EnterPlant\License
License Number : 1
```