



SigmaPlot 16.0

**Network License Manager
Installation and Licensing Guide**

Ver 1.0

Installing SigmaPlot License Manager and Network License

Ordering your Network License involves two steps, first to install (network license manager service) then receiving License File or Product Key from Grafiti Sales. Then, step 2 is installing either the License File (*.v2c) or Product Key.

Product key requires internet connection while license file is an offline process requires generating a (*.c2v) file and sending to sales to get the (*.v2c) file in exchange.

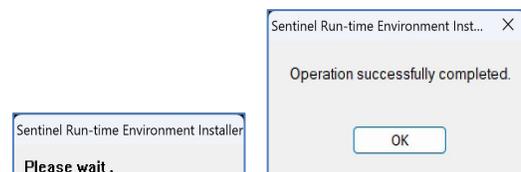
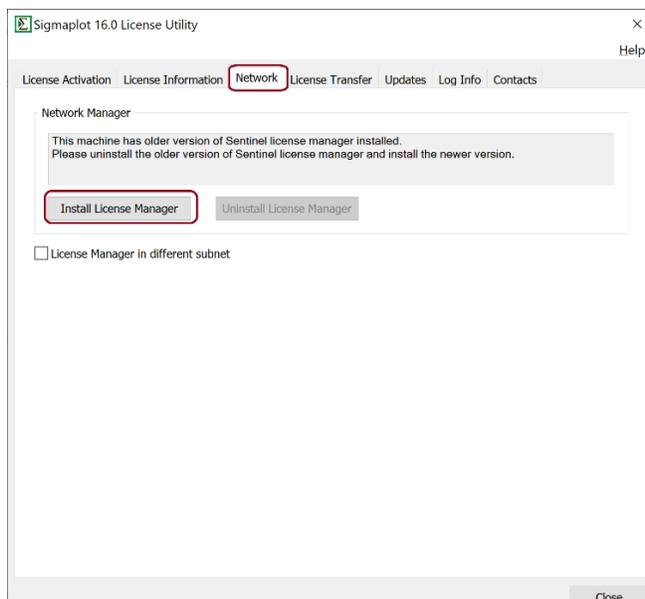
Step 1: Install License Manager:

Sentinel License Manager can be installed by any one of the following three ways mentioned below.

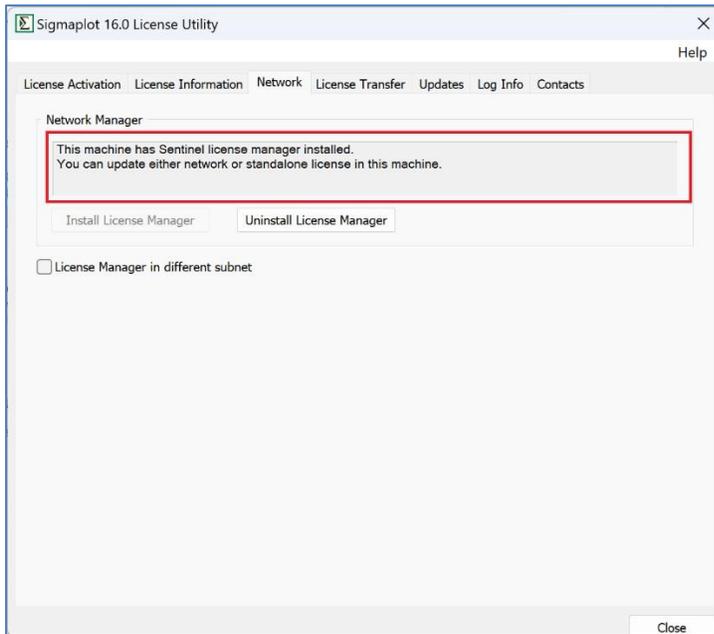
- a. Installing License Manager with Network Utility Package (SPW16_Net.zip file).
- b. Installing License Manager with SigmaPlot application.
- c. Installing License Manager with Command Line.

a. Installing License Manager with Network License Utility Package

1. Download “SPW16_Net.zip” package from our website using the download link/URL which sales channel or support provided.
2. Extract the content into a separate folder in the server/license-manager hosting machine.
3. Right click and execute “**SPW_16_NetworkLicenseUtility.exe**” in the extracted folder with “Run as Administrator.”
4. The **License Utility** dialog will appear.
5. Go to the **Network** tab (the third tab).
6. Click the **Install License Manager** button to complete the installation.
7. Operation successfully completed dialog should appear as below, click ok.



After installing license manager, **Network Manager** message box will show the installation status.



(You are done, go to step 2)

b. Installing License Manager with SigmaPlot Application

First install SigmaPlot 16 application on the machine where you want to install the license manager.

1. **Run SigmaPlot 16** as an administrator (right click on SigmaPlot desktop icon, select (Run as administrator).
2. In the Help menu, select License Status.
3. Follow the rest of the steps given above in **(a. Installing License Manager thru SigmaPlot Application)**. It will bring up the same (Operation successfully completed dialog)

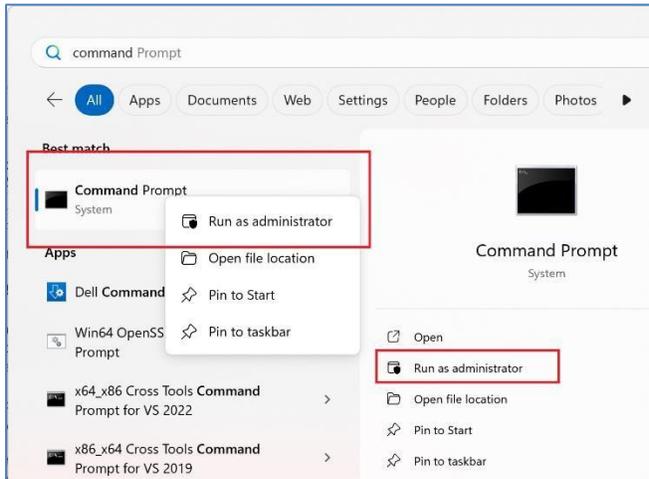


4. Go to step 2.

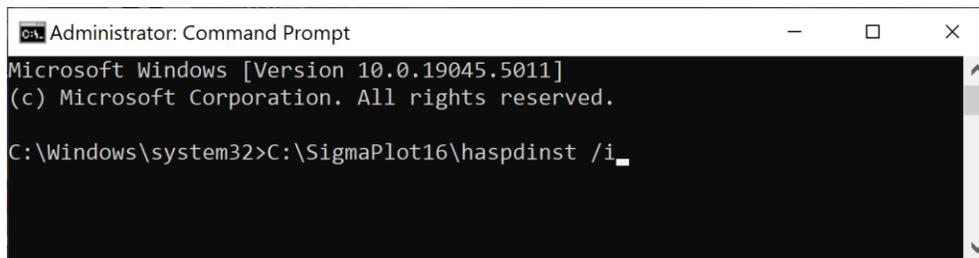
c. Installing License Manager with Command Line

The **haspdinst.exe** is available in the SigmaPlot 16 installed programs directory or in the SigmaPlot 16.0 Network Utility Package (SPW16_Net.zip) file.

- Open the command prompt with "Run as Administrator".



- Change directory to the SigmaPlot application directory (i.e. C:\Program files (x86)\SigmaPlot\SPW16) or network utility package extracted folder.
- Use the following commands:
 - To install the license manager: `haspdinst -i` or `haspdinst /i`
 - To remove the license manager: `haspdinst -r` or `haspdinst /r`



- Installation continues with the progress window and completes with a message box.



Step 2: Activate Network License using (*.V2C) file or product key

SigmaPlot network license can be supplied and activated with two different types of licenses.

- C2V/V2C file-based activation.
- Product key based activation.

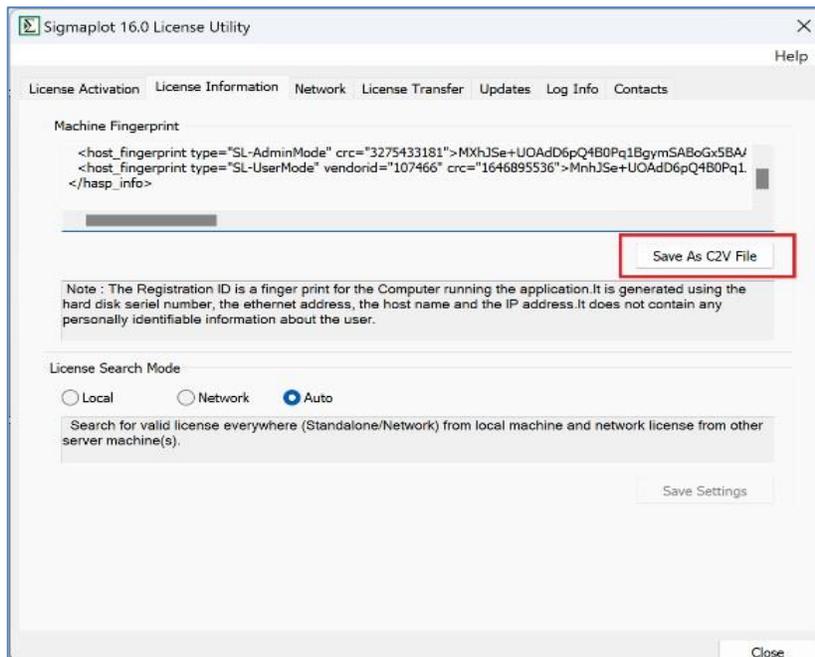
To update the issued V2C file or product key, open **SigmaPlot 16.0 License Utility** dialog as administrator either thru installed SigmPlot application or from the extracted folder of SigmaPlot 16.0 Network Utility Package (SPW16_Net.zip) file provided separately.

C2V/V2C file-based activation.

***.V2C** file-based license activation does not require internet access. However, the machine's fingerprint (.C2V file) must be extracted from the server machine and provided to the sales channel to get the ***.V2C** file in return.

To save the machine fingerprint as a .C2V file, follow these steps:

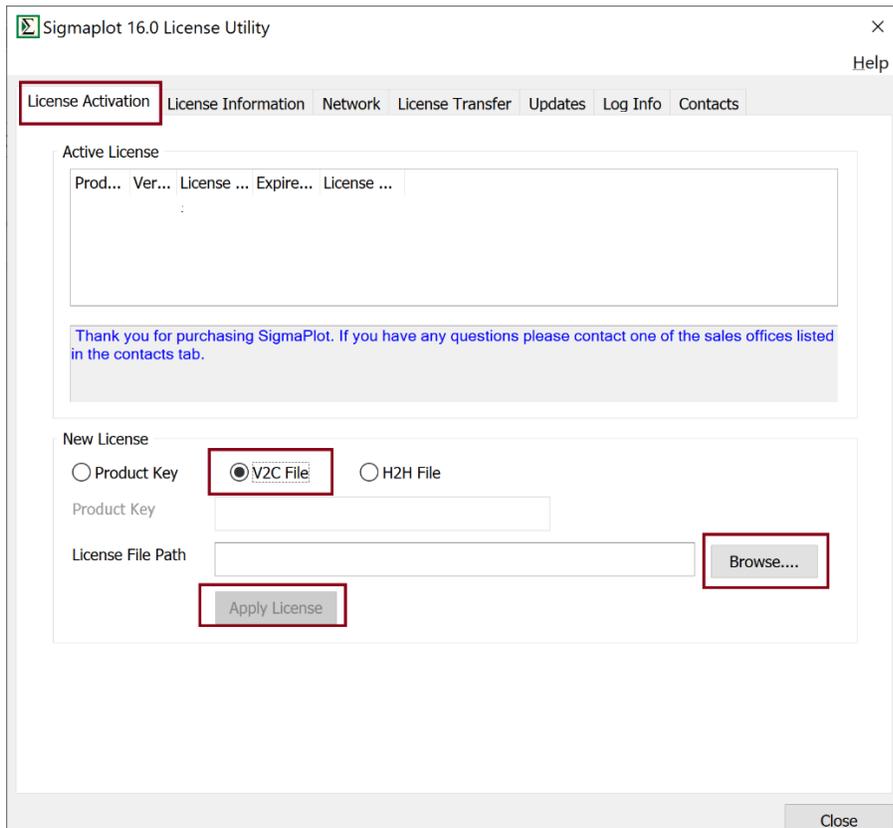
- Open License Utility dialog with "Run as Administrator".
- Save the machine fingerprint as *.C2V file.
- Send the C2V file as email attachment to our sales channel to collect *.V2C file.



Once you receive the (*.V2C) file from our sales (as an email attachment) then follow the steps to install/apply the license.

To apply V2C license file, follow these steps:

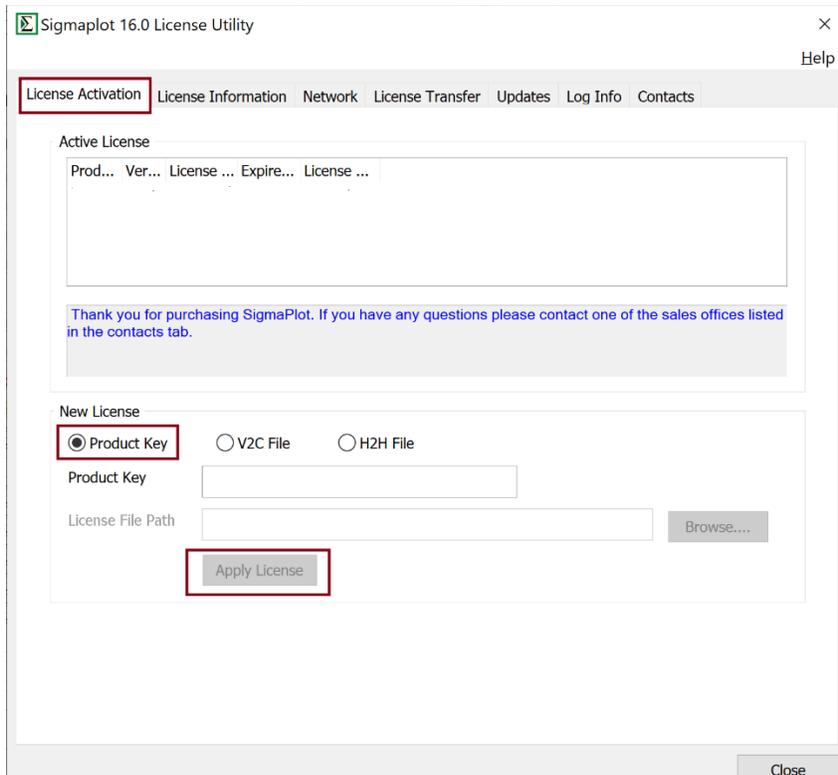
- Open License Utility dialog with “Run as administrator”.



- Select ‘V2C File’ radio button on the ‘License Activation’ tab.
- Browse and select the provided (*.V2C) file.
- Click ‘Apply License’.

Product key based activation: Note: Product key based license activation requires internet access to activate the license

- a. Open License Utility dialog with "Run as administrator" from the SigmaPlot Application or extracted folder of SPW 16 Network License Utility (SPW16_Net.zip) package.

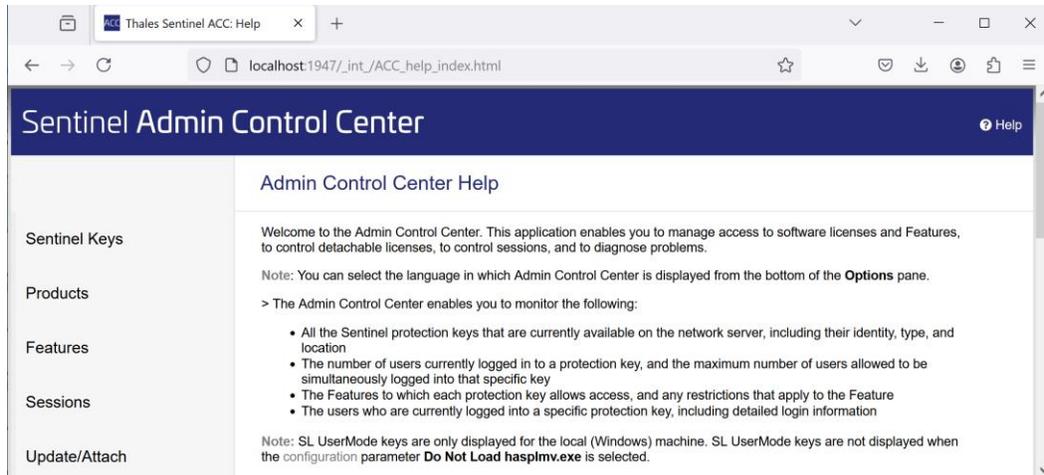


- b. Select 'Product key' radio button in the 'License Activation' tab.
- c. Enter the given product key.
- d. Click 'Apply License'.

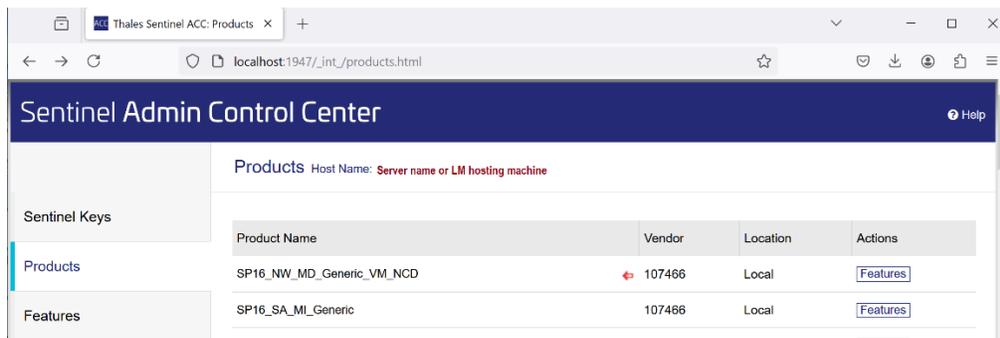
Step 3: Launch/open Manage License Manager:

To check if the installed license manager service is running on a machine, open the browser on the machine where license manager is installed and enter the following URL: <http://localhost:1947>. This should display a webpage, which can be used for all network license management activities.

Network License Control Center:



Select 'Products' on the left side to view the installed license:



For additional details, select the 'Features':

