

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 <u>or</u> 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.

Sigmaplot 16.0 License Utility	×	
	Help	
License Activation License Information Network License Transfer Updates Log Info Contacts		
Network Manager		
This machine has older version of Sentinel license manager installed. Please uninstall the older version of Sentinel license manager and install the newer version.		
Install License Manager Uninstall License Manager		
License Manager in different subnet		
		Sentinel Run-time Environment Inst ×
		Operation successfully completed.
		Sentinel Run-time Environment Installer OK
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After installing license manager, **Network Manager** message box will show the installation status.

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(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)

	Sentinel Run-time Environment Inst $ imes$
	Operation successfully completed.
Sentinel Run-time Environment Installer	ОК
Please wait .	

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.

	Sentinel Run-time Environment Inst X
	Operation successfully completed.
Sentinel Run-time Environment Installer	ОК
Please wait .	

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.

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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".

Sigmaplot 16.0 License Utility	×
	Help
License Activation License Information Network License Transfer Updates Log Info Contacts	
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Prod Ver License Expire License	
Thank you for purchasing SigmaPlot. If you have any questions please contact one of the sales offices listed in the contacts tab.	
Product Key V2C File H2H File	
License File Path	
Apply License	
Clo	se

- 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.

Active License						
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Thank you for pure	hasing SigmaPlot. I	If you have any que	stions please co	ntact one of th	e sales offices liste	d
New License	0	0				
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- 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:

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Sentinel Admin	Sentinel Admin Control Center 6										
	Admin Control Center Help										
Sentinel Keys	Welcome to the Admin Control Center. This application enables you to manage access t to control detachable licenses, to control sessions, and to diagnose problems.	to software I	icenses and	l Features	,						
Products	Note: You can select the language in which Admin Control Center is displayed from the I > The Admin Control Center enables you to monitor the following:	bottom of th	e Options p	oane.							
Features	 All the Sentinel protection keys that are currently available on the network server, including their identity, type, and location The number of users currently logged in to a protection key, and the maximum number of users allowed to be 										
Sessions	simultaneously logged into that specific key • The Features to which each protection key allows access, and any restrictions that apply to the Feature • The users who are currently logged into a specific protection key, including detailed login information										
Update/Attach	Note: SL UserMode keys are only displayed for the local (Windows) machine. SL UserM the configuration parameter Do Not Load haspimv.exe is selected.	/lode keys a	re not displa	ayed when							

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

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For additional details, select the 'Features':

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