

NETWORK LICENSE

HOW TO INSTALL NETWORK LICENSE

The following page introduces the step by step to install network license.

1 NEW INSTALLATION (LICENSE SERVCIE ON SERVER)

- Log on to the computer with hostid which lists in the license file
- Save the enclosed license file in C:\Flexlm. Create this folder if it does not exist.
- Download and install the latest version of license manager, either from NH package or download separately from https://sesam.dnv.com/download/programs.html.
- Installing will set up and automatically start a license service.
 - 1) Double click setup.exe to install license manager

Name
SSetupPrerequisites
🔊 0x0409.ini
🚍 Data1.cab
🖶 License Manager 64 V11.15-01.msi
🔄 setup.exe
🔊 Setup.ini

2) The latest license manager requires Microsoft Visual C++ 2017 Redistributable, if your computer hasn't installed it before, below dialog will pops up, click **Install.** If no this dialog shows, just skip this step.

icense Ma	nager 64 V11.15-01 - InstallShield Wizard
نا ۵	cense Manager 64 V11.15-01 requires the following items to be installed on your omputer. Click Install to begin installing these requirements.
Status	Requirement
Pending	Microsoft Visual C++ 2017 Redistributable Package (x64)
	Install Cancel

3) Continue the license manger installation step by step



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记 License Manager 64 V11.15-	01 setup	\times
	Welcome to License Manager 64 V11.15-01 setup	
	The InstallShield(R) Wizard will install License Manager 64 V11.15-01 on your computer. To continue, dick Next.	
SESAM™	Version: 11.15.1	
	< Back Next > Cancel	

If you want to install license manager at another folder, click change button to point out, otherwise click **Next** to continue.

🛃 License I	Manager 64 V11.15-01 setup			×
Destinati Click Nex folder	on Folder It to install to this folder(s), or	dick Change to in	stall to a different	DNV·GL
Þ	Install License Manager 64 V: C:\Program Files\DNVGL\Flex	11.15-01 to: lm\		Change
InstallShield –		< Back	Next >	Cancel

If you have dongle license need to be used later, you can tick 'USB dongle driver for FLEXID 9' to install dongle driver here. Otherwise, just click 'Next' to continue.



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🙀 License Manager 64 V11.15-01 - InstallShield Wizard	\times
Select dongle driver to be installed (optional)	DNV·GL
Please select dongle driver to be installed. You should only select to install a dongle license is locked to a dongle (Hardware lock).	driver if your
Tick it only when need install dongle license driver	
USB dongle driver for FLEXID 9 (Aladdin Knowledge Systems Ltd.)	
InstallShield < Back	Cancel

Next step will set environment variable in the OS. The default port number is 2002 which also can find the license file. Click **Next** to continue.

😹 License Manager 64 V11.15-01 setup	\times
License configuration	DNV·GL
License files found in C:\FlexIm\	
dnvs_38BAF847D542_network.lic	
External license server(s) Add license server(s) hostname(s) or IP-address(es) (default portnumber is 2002):	
2002@localhost;C:\FlexIm	X)
InstallShield < Back Next >	Cancel

Click Install.



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Click Finish to complete the installation.

🖟 License Manager 64 V11.15-01 se	etup	×
SESAM™	e InstallShield Wizard has successfully installed License inager 64 V11.15-01. Click Finish to exit the wizard.	
	< Back Finish Cancel	

Launch license manger from windows start menu.



In the Config Services tab, click View Log button.



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MTOOLS by Flexera		- 🗆 X
File Edit Mode Help		
Service/License File System Se	ttings Utilities Start/Stop/Reread Server Status Server	r Diags Config Services Borrowing
Configure Service		
		Save Service
Service Name	DNVS License Service	Demous Service
		Nemove Service
	Ci\Program Files\DN\/Cl\Flextm\Pip\Imgrd eve	owse
Path to the Imgrd.exe file	C. (Flogram Files (DIVVGE (Flexin) (birt (ingrd.exe	
Path to the license file	C:\FlexIm Bro	wse
	C:\Revin\days log	wse View Log Close Log
Path to the debug log file		
Start Server at Po	wer Up 🔽 Use Services 🗌 FlexNe	t Licensing Service Required
	The FlexNe	et Licensing Service is required for optiona
	features su	ich as virtualization and trusted storage.

In the log, go down to the bottom. If it looks like below and there is no any sever shut down information, the server is installed successfully.

3:21:37 (dnvslm) (@dnvslm-SLOG@) Is vendor daemon a CVD: No	_
(3:21:37 (dnvslm) (@dnvslm-SLOG@) Is FlexNet Licensing Service installed and compatible: No	
(3:21:37 (dnvslm) (@dnvslm-SLOG@) FlexNet Licensing Service Version: -NA-	
(3:21:37 (dnvslm) (@dnvslm-SLOG@) Is TS accessed: No	
(3:21:37 (dnvslm) (@dnvslm-SLOG@) TS access time: -NA-	
(3:21:37 (dnvslm) (@dnvslm-SLOG@) Number of VD restarts since LS startup: 0	
(3:21:37 (dnvslm) (@dnvslm-SLOG@)	
(3:21:37 (dnvslm) (@dnvslm-SLOG@) === Network Info ===	
(3:21:37 (dnvslm) (@dnvslm-SLOG@) Listening port: 56782	
(3:21:37 (dnvslm) (@dnvslm-SLOG@) Daemon select timeout (in seconds): 1	
(3:21:37 (dnvslm) (@dnvslm-SLOG@)	
(3:21:37 (dnvslm) (@dnvslm-SLOG@) === Host Info ===	
(3:21:37 (dnvslm) (@dnvslm-SLOG@) Host used in license file: SHAL800221	
(3:21:37 (dnvslm) (@dnvslm-SLOG@) HostID node-locked in license file: 38baf847d542	
(3:21:37 (dnvslm) (@dnvslm-SLOG@) HostID of the License Server: "e4b97a2749d5 e4b97aabae8d 38baf847d	543
(3:21:37 (dnvslm) (@dnvslm-SLOG@) Running on Hypervisor: Not determined - treat as Physical	
(3:21:37 (dnvslm) (@dnvslm-SLOG@) ====================================	
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2 NEW INSTALLATION (CLIENT MACHINES)

Client machines only require a system environment variable pointing to the port number and server name of the licensing service.

DNVSLM_LICENSE_FILE = 2002@name-of-the-license-server

Or

DNVSLM_LICENSE_FILE = 2002@ip-address-of-the-license-server

Refer the document in the same web page: How to set environment variable to connect to network license server?

If client machine cannot connect license server successfully, refer How to Check Firewall Communication?

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