# **Troubleshooting the License Server Manager**

## License Manager Service is not started

The License Server and the License Server Manager run as a service on your license server. If, on your license server, you go to http://localhost:8090/ and you see the following screen, the service might be down.



# This page can't be displayed

- Make sure the web address http://localhost:8090 is correct
- Look for the page with your search engine.
- Refresh the page in a few minutes.

Fix connection problems

Go to Services (local) and start the "FlexNET License Manager" service manually:

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# License file import was successful but Vendor Daemon is down

If you imported a license file and the import was successful but the Dashboard shows the critical error "Vendor Demon down:marinImd", as can be seen below, there is probably something wrong with the license file you imported.



Use a file explorer, go to the logs directory of the license server manager (by default C:\Program Files (x86)\Marin License Server Manager\logs) and open marinlmd.txt.

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ExpiredLice		13:18:39 (marinlmd) SERV	ER line says 00	5056880004, ho	stid is 005056885	497		
		13:18:39 (marinlmd) Inva	lid hostid on S	ERVER line				
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If you cannot find the cause of the vendor daemon being down, please send an email to support@marin.nl, state that you have an issue regarding the license server and add all the files in the logs directory.

# Removing an invalid license from the License Server Manager

We noticed that once an invalid license is imported, it's not possible to remove it using the License Server Manager, although that does seem possible in the Vendor Daemon Configuration screen. The server has to be reconfigured manually using the following steps:

- Stop the FlexNET License Manager service
   Edit the server.xml
- 3. Delete the license
- 4. Start the FlexNET License Manager service

### Stop the FlexNET License Manager service

Go to Services (local) and stop the "FlexNET License Manager" service manually:

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### Edit the server.xml

Use a file explorer, go to the conf directory (by default C:\Program Files (x86)\Marin License Server Manager\conf) and open server.xml for editing.



Remove the tag concerning the marinlmd daemon.

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Save and close the file

#### **Delete the license**

Go to the licenses directory (by default C:\Program Files (x86)\Marin License Server Manager\licenses) in the file explorer and delete the marinImd folder inside that directory.



### Start the FlexNET License Manager service

Go to Services (local) and start the "FlexNET License Manager" service manually:

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You can now import a valid license.

# Set a link to the license server if there is no FlexNET popup.

Some products do not show the FlexNET popup when there is no license available, but a license warning popup comparable to the one below.



To make sure these programs can find the license server we need to create a license file that routes the program to the license server. Create a textfile in the installation directory of the program and add the following text.

SERVER this\_host ANY VENDOR marinlmd USE\_SERVER <portnumber>@<license server name>

Replace <portnumber> by the portnumber used on your license server and <license server name> with the name of your license server.

Then rename the textfile to link.lic. Now the product should be able to find it's license on the server.

# Reset the admin password

If for some reason you need to reset the admin password, you need to

- 1. Stop the FlexNET License Manager service
- 2. Edit the server.xml
- 3. Start the FlexNET License Manager service

### Stop the FlexNET License Manager service

Go to Services (local) and stop the "FlexNET License Manager" service manually:

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### Edit the server.xml

Use a file explorer, go to the conf directory (by default C:\Program Files (x86)\Marin License Server Manager\conf) and open server.xml for editing.



For the user with id="admin", replace everything between the quotes in password="..." with a new password.

It is important that the (ENC-01)-part is removed in password="(ENC-01)..."



Save and close the file

### Start the FlexNET License Manager service

Go to Services (local) and start the "FlexNET License Manager" service manually:

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Now you can go to the License Server Manager webinterface, switch to Administration and log in with the new password.

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User Configuration Alert Configuration Server Configuration Server Configuration	Host Domain Name: MSG0008 IPv4 Address: 121.63.63 IPv6 Address: 2001:0438.68abd:201b:3911:53ef.dbfc IPv6 Address: 05056885497 Volume Serial Number: b48bc293 Local Stop Server Allowed: Yes Remote Stop Server Allowed: No License Reclaim Allowed: No	