



Simerics-MP+ Installation and Licensing

<https://www.simerics.com>

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1 - Simerics-MP+ Installation and Licensing

This document gives clear step-by-step instructions to help user to [Install Simerics-MP+](#) and set up its [License](#).

This document includes:

- **Simerics-MP+ Installation**: Describes the steps required to install the **Simerics-MP+** application on the user's machine.
- **Simerics® MP+ Licensing Options**: Outlines the steps to set up either a Node-locked license or a Network (Floating) license on the user's machine.



Note: The steps to install and set up the license for **Simerics-MP** are almost the same as those for **Simerics-MP+**. You can follow the same instructions, as both use a similar process.

1.1 Simerics-MP+ Installation

Download the Windows Installer Package from the Simerics Support Site (support.simerics.com). If login credentials are not already known, contact the Simerics support team. The file appears in the Global Downloads area and is called **SimericsMP+_X.X.XX_Setup.msi**, where X.X.XX is the revision number.

1. Double-click the **Windows Installer Package** from the folder user downloaded it to.
2. The **SimericsMP+ Setup wizard** dialogue box opens to guide the user through the installation process as shown in [Figure 1.1](#).

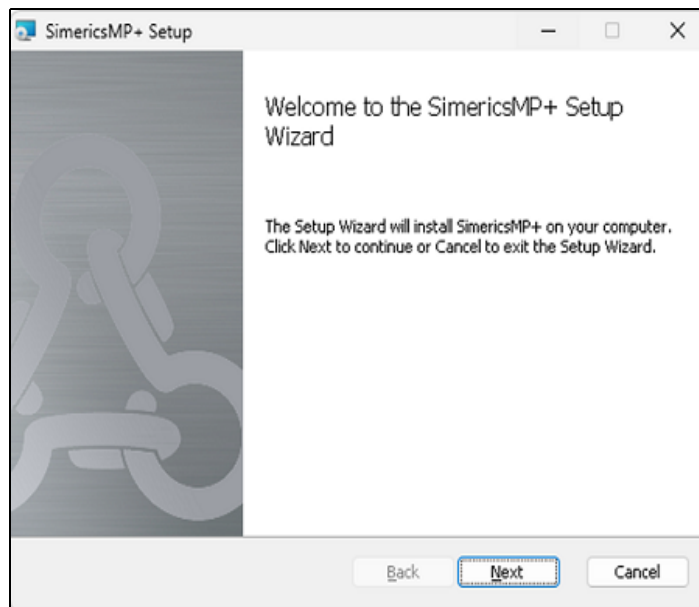


Figure 1.1 - SimericsMP+ Setup wizard for Installation

3. Click **Next** in the Setup Wizard section proceeds to the **End-User License Agreement** section.

4. The user can check (or) tick mark on the **I accept the terms in the License Agreement** after reading the license agreement in the dialogue box as shown in [Figure 1.2](#).

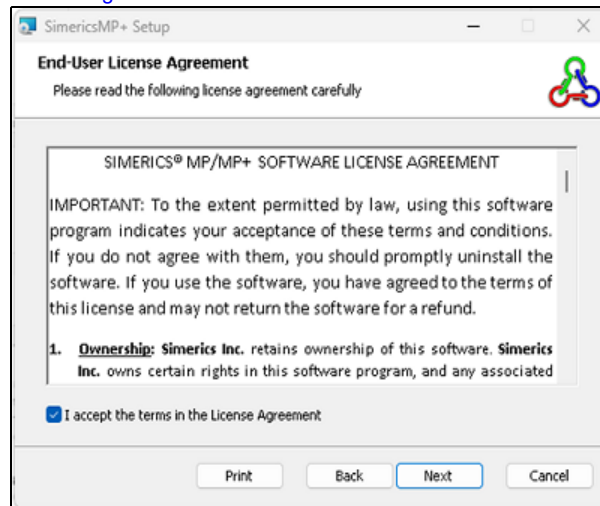


Figure 1.2 - Acceptance of End-User License Agreement



Note:

1. If a user wants to read the license agreement, they can print and save it to the specified destination using **Print** option.
2. Click **Back** to review or change any of the installation settings in the previous section of the Setup Wizard.

5. Click **Next** in the **End-User License Agreement** proceeds to the chosen **Destination Folder**.



Note: If a user would like to change the destination path for installation of application, they can do it by using **Change Destination Folder** option.

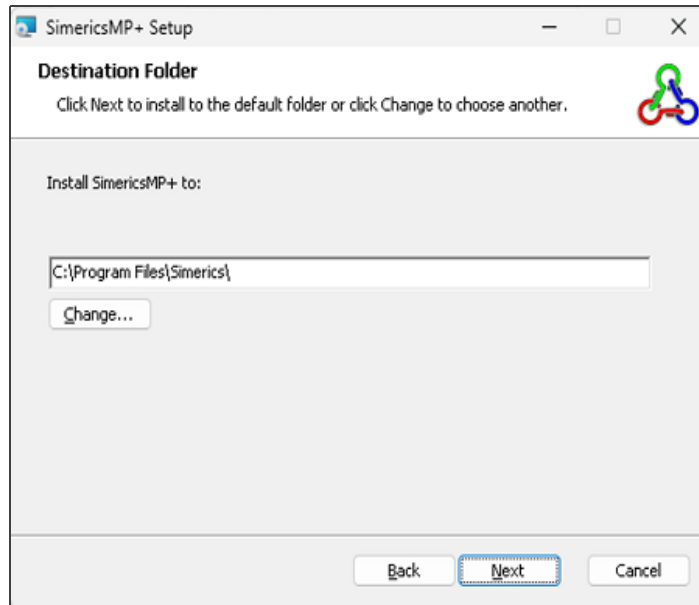


Figure 1.3 - Destination Folder dialogue box

6. Click **Next** in the **Destination Folder** proceeds to **Ready to Install SimericsMP+**.
7. The user can click **Install** to begin the installation as shown in [Figure 1.4](#).

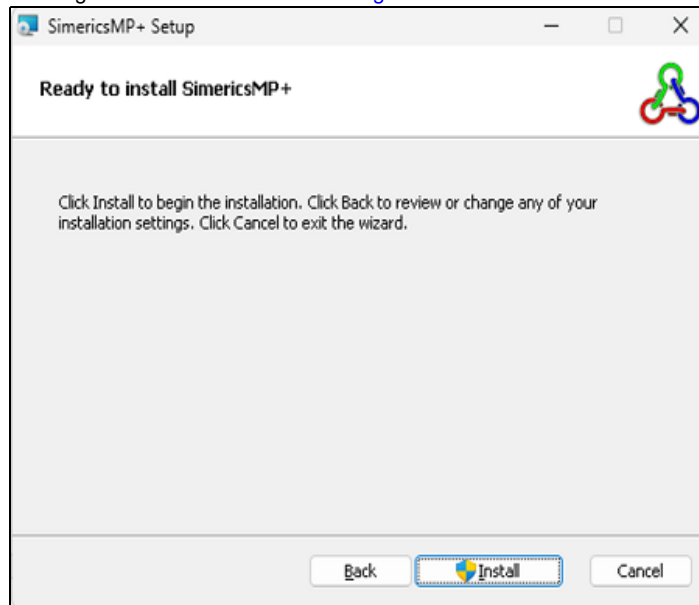


Figure 1.4 - Installing the SimericsMP+ application



Note: Administrative login authentication may be required to start the installation on the user's machine.

8. A progress screen appears as shown in [Figure 1.5](#).

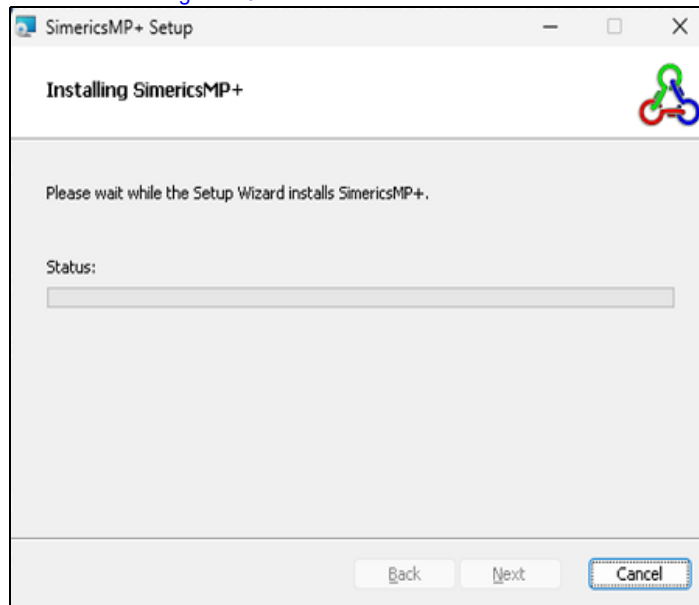


Figure 1.5 - Installing SimericsMP+

9. Once the installation is finished, click **Finish** to exit the Setup Wizard as shown in [Figure 1.6](#).

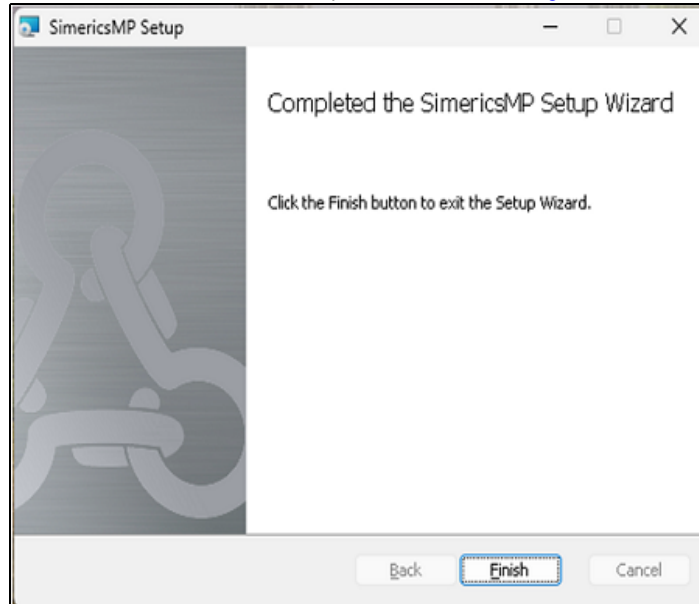


Figure 1.6 - Installation is completed

To run **Simerics-MP+**, user can either click on the icon on the **Windows Desktop** or run it from the **Start menu**. The first time the user runs **Simerics-MP+**, an error message appears:

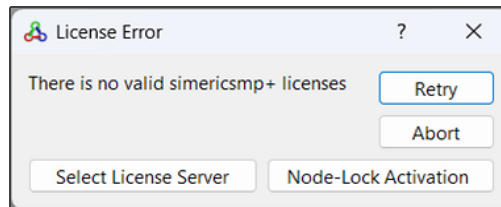


Figure 1.7 - License Error dialogue

Using the buttons at the bottom of this dialogue, the user can either

- Enter the license server name for a Network License, or
- Enter an Activation code for a Node-locked license.

These options are described in the [Simerics-MP+ Licensing](#).

1.2 Simerics-MP+ Licensing

Simerics-MP+ allows for multiple licensing choices to suit different circumstances. It may be leased as an annual subscription or purchased as a perpetual license. Annual maintenance is offered with the perpetual license for continued support and software updates after the first year. Both types of license allow for the license to be delivered in the following ways:

1. [Node-Lock License](#)
2. [Network \(Floating License\)](#)

Node-Lock License

Description

The standard license is "Node Locked" and allows execution of one simulation at a time, on a pre-selected machine. Multiple GUI Windows of **Simerics-MP+** may be opened simultaneously on the same machine, but can only be used to perform pre-processing, meshing and post-processing functions.

License Setup on user's computer

The user must follow the following steps to set up the license:

1. Launch **Simerics-MP+** application on the computer.
2. The error message shown in [Figure 1.8](#) appears, if no license file is present (if the user wishes to change the license, then Go to **Help > About** and then click on the **Reactivate** button on the dialogue that appears to get to the same message).
3. Click **Node-Lock Activation** as shown in [Figure 1.8](#) to activate the license through a unique key provided by the Simerics support team.



Figure 1.8 - Node-Lock License Setup



Note: Click **Retry** to attempt reacquiring the license or **Abort** to close the **Simerics-MP+** window.

4. Enter the **activation key** and click **Activate** to enable the license on the computer as shown in the [Figure 1.9](#).

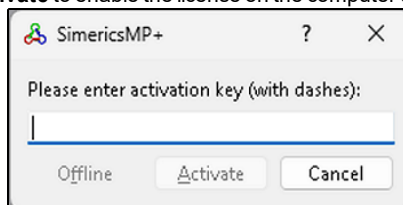


Figure 1.9 - Entering the activation key

This process requires you to have an open internet connection to automatically request and download a license file from the Simerics server. The license file will automatically be saved into the folder **C:\program data\simerics**. If the computer is not connected to the internet, press the "Offline" button and user is stepped through the process of sending a license request to the Simerics activation team.

If the user tries to activate a key without the correct internet connection, you will get the error message as **Read error from network**. If you believe an internet connection is available, when you receive this error message, it is worth checking that the **Simerics-MP+** software is not being blocked by the firewall.

Network (Floating License)

Description

A Floating License allows execution of one simulation at a time, on any machine on a Local Area Network (LAN) at one predefined location of the company. It allows for the simultaneous opening of a GUI Window of **Simerics-MP+** for pre-processing, meshing and post-processing functions on an additional machine on the same network other than the one used for simulation. The machine running the software acquires the floating license (if available) from the server and then releases it for subsequent use, when the program is closed.

License Server Setup

The **Simerics-MP+** floating license requires one computer working permanently as a license server. The License server needs to always be accessible from computers that can run **Simerics-MP+**. Each end-user computer requests/releases the license from this server.

The floating license server has to be installed on a computer with a *Microsoft Windows* Operating System. Download and install the package **License Server x.x.x Windows Installation** on the selected machine.

The following sections describe the process for setting up network floating licenses.

- a. [Installation of License Server](#)
- b. [License File Installation on Server](#)
- c. [Ways to access the license](#)

Installation of License Server

Follow the steps below to install a license server:

1. Download the **LicenseServer_13.0.5_Setup.msi** file from the Simerics Support Site.



Simerics, Inc.

TECHNOLOGY BY DESIGN

My Files

Upload a File

Add Company

Add User

Password

Logout

Company:

None

Login as: rv from simerics

Global Downloads

Description	Filename	Size	Date	EST
SimericsMP+ 6.0.17 Windows Installation	SimericsMP+_6.0.17_Setup.msi	1,281,141 KB	2025-03-20 16:28	
SimericsMP+ 6.0.17 Linux Installation	SimericsMP+_6.0.17_Setup.tar.gz	1,421,329 KB	2025-03-20 16:18	
SimericsMP 6.0.17 Windows Installation	SimericsMP_6.0.17_Setup.msi	837,657 KB	2025-03-12 00:52	
SimericsMP 6.0.17 Linux Installation	SimericsMP_6.0.17_Setup.tar.gz	968,375 KB	2025-03-12 00:45	
License Server 13.0.5 Windows Installation	LicenseServer_13.0.5_Setup.msi	3,453 KB	2022-12-05 14:28	

Delete selected files?

delete

Figure 1.10 - Installation File



Note: Installation file is available under **Global Downloads** section of the user's [support.simerics.com](#) account.

2. Install the License Server on the selected server computer by double-click on this file from the folder, you download it to.

3. The **Reprise License Server for Simerics Setup wizard** dialogue box opens to guide the user through the installation process as shown in [Figure 1.11](#).

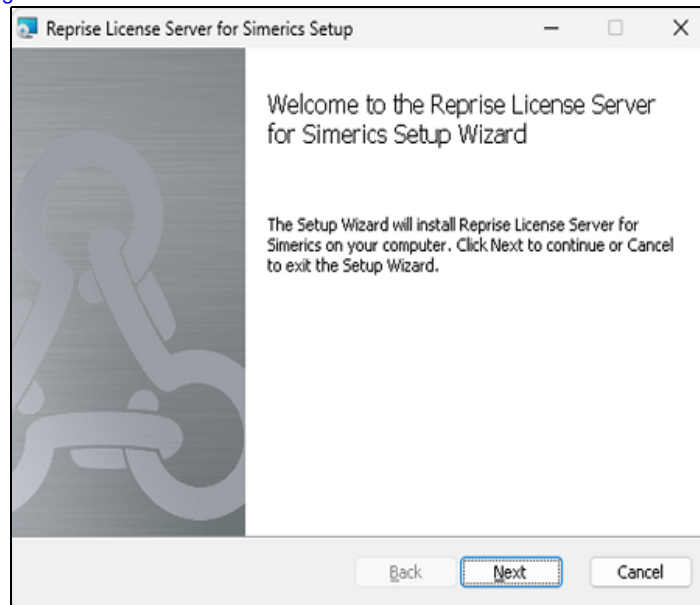


Figure 1.11 - Reprise License Server for Simerics Setup wizard dialogue box

4. Click **Next** in the **Reprise License Server for Simerics Setup wizard** section proceeds to the **Destination Folder** as shown in [Figure 1.12](#)

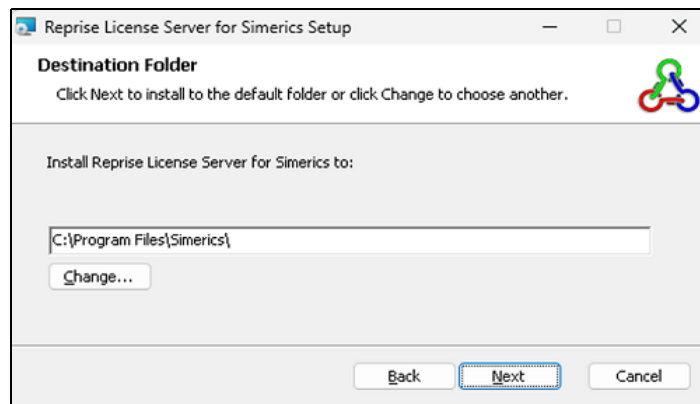


Figure 1.12 - Destination Folder dialogue box



Note: If a user would like to change the destination path for installation of **License Server for Simerics**, they can do it by using **Change destination folder** option.

5. Click **Next** in the **Destination Folder** proceeds to the **Ready to Install Reprise License Server for Simerics** section.

6. The user can click **Install** to begin the installation as shown in [Figure 1.13](#).

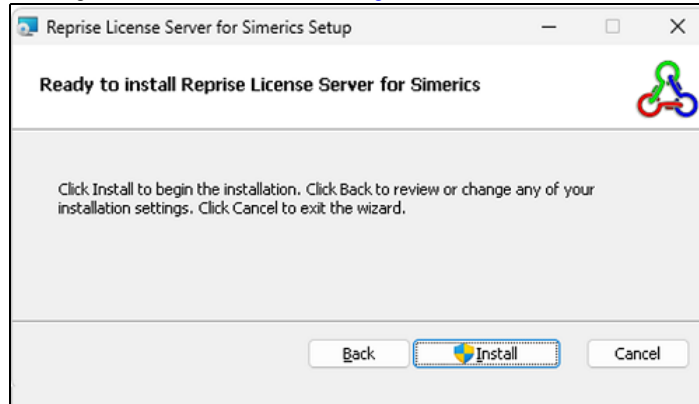


Figure 1.13 - Installing the Reprise License Server for Simerics



Note: Administrative login authentication may be required to start the installation on the user's machine.

7. Once the installation is finished, click **Finish** to exit the Reprise License Server for Simerics Setup wizard dialogue box.

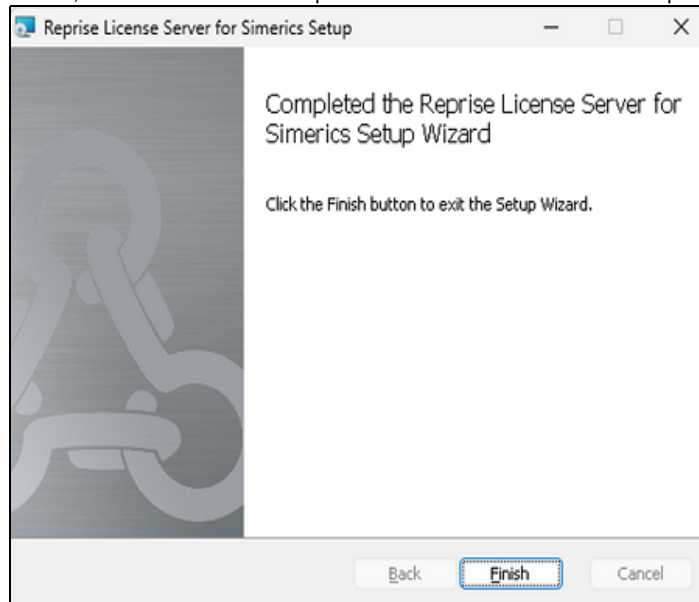


Figure 1.14 - Installation is completed

8. The installation of license server will add the five options to the menu, *Start > All > Simerics* as shown in [Figure 1.15](#).

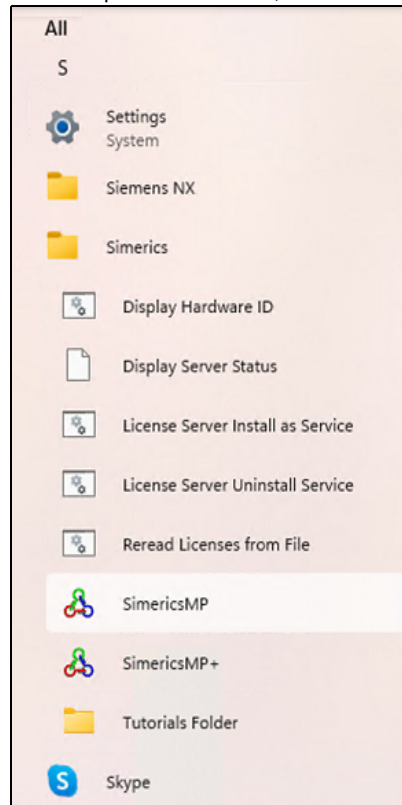


Figure 1.15 - License Server package

- **Display Hardware ID** — Display the Hardware ID of server (required for license)
 - **Display Server Status** — Display license server status and list available licenses
 - **Reread Licenses from File** — Send request to reread license file to license server (commonly used, when a new license file is installed)
 - **License Server Install as Service** — Install license server as a permanent windows service
 - **License Server Uninstall Service** — Stop license server and uninstall it as windows service
9. Select **Display Hardware ID** to obtain the server hardware id (XXXX-XXXXXX).

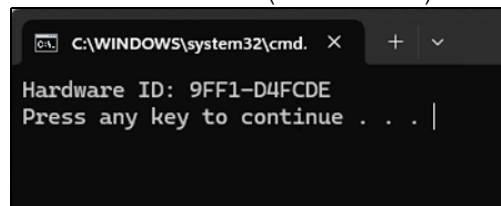


Figure 1.16 - Display Hardware ID

10. Send the ID to your Simerics support contact. After receiving the ID, Simerics, Inc. issues a license file and send it back to the user.

**Note:**

- The server uses the following TCP ports by default, unless they are added or changed in the license file.
 - **5054** — For http base managing console
 - **5053** — For initial client-server communication
 - **dynamic** — For client-server license communication
- License file is the **floating_licenses.txt** file in the license server installation folder, which can be edited in order to change the TCP port. Refer the [FAQ1](#) for detailed instructions.

License File Installation on Server

Follow the steps below to install a license for the server after receiving the file from Simerics:

1. Copy the license file **floating_licenses.txt** to the license server installation folder (default location: "**C:\Program Files\Simerics**").

```
SERVER localhost HwID=9FF1-D4FCDE|
ISV simerics slm.exe
LICENSE simerics simulation_test 6.0 31-mar-2025 1 start=14-feb-2025
customer="Simerics India" issued=14-feb-2025 replace_ck=1ed6ca1c88
sig="60P04537MCFPAUK657HPDQ7Y4GRRWTGEX511GND822GJY9QKRPK5T2RM617KND59
F3PEMGPU1X4"
LICENSE simerics simericsmp+_test 6.0 31-mar-2025 2 share=uhi
start=14-feb-2025 customer="Simerics India" issued=14-feb-2025
replace_ck=40d7f3f634 sig="60P04524BCMR4WUBMHU67WU97SCBKRNMHXG482
2GVQ5AR1FYSPWF2CFV4QXNHWRWEKC3XD4"
LICENSE simerics allpumpstemplates_test 6.0 31-mar-2025 uncounted
hostid=ANY start=14-feb-2025 customer="Simerics India"
issued=14-feb-2025 replace_ck=161ec2fe5d sig="60Q04580RWF0UX1WP6C45
MM19PDHGTU3FPUPH508AG1438JEVYU4RRNAPT18A1722MB37Q5NNTC"
LICENSE simerics valves_test 6.0 31-mar-2025 uncounted hostid=ANY
start=14-feb-2025 customer="Simerics India" issued=14-feb-2025
replace_ck=6a1e16b62c sig="60P04532JKCMAX3AKP6HNF0E54QGP0Q44AGDCR2
2G62QA2U6RCBQKSWTC0GDAY2MBAGAXEF3G"
```

Figure 1.17 - Floating license text file

2. Install license service

- **Start > Simerics > License Server Install as Service** (or if the service is running, select **Reread Licenses from File**). It may require administration privileges.

```
C:\WINDOWS\SysWOW64\cmd.exe
The Reprise LM for Simerics service is starting.
The Reprise LM for Simerics service was started successfully.
Press any key to continue . . .
```

Figure 1.18 - Start license install as service

```
C:\WINDOWS\system32\cmd. X + v
Setting license file path to C:\Program Files\Simerics-Floating\floating_licenses.txt
rlmutil v13.0
Copyright (C) 2006-2019, Reprise Software, Inc. All rights reserved.

Reread Request Sent
Press any key to continue . . .
```

Figure 1.19 - Reread licenses from file

3. Check license server status

- Start> Simerics> Display Server Status

```
C:\WINDOWS\system32\cmd. X + v
Setting license file path to C:\Program Files\Simerics-Floating\floating_licenses.txt
rlmutil v13.0
Copyright (C) 2006-2019, Reprise Software, Inc. All rights reserved.

rlm status on localhost (port 5053), up 00:29:43
rlm software version v13.0 (build:2)
rlm comm version: v1.2
Startup time: Tue Feb 18 11:07:25 2025
Todays Statistics (00:29:43), init time: Tue Feb 18 11:07:25 2025
Recent Statistics (00:29:43), init time: Tue Feb 18 11:07:25 2025

Recent Stats      Todays Stats      Total Stats
00:29:43          00:29:43          00:29:43
Messages: 12 (0/sec) 12 (0/sec) 12 (0/sec)
Connections: 7 (0/sec) 7 (0/sec) 7 (0/sec)

----- ISV servers -----
      Name      Port Running Restarts
simerics      50412   Yes      0

Setting license file path to C:\Program Files\Simerics-Floating\floating_licenses.txt
rlmutil v13.0
Copyright (C) 2006-2019, Reprise Software, Inc. All rights reserved.

License availability for all products from all ISVs

ISV: simerics
server host: localhost (port 5053)
simulation_test v6.0 available: 1
simericsmp+_test v6.0 available: 2
allpumpstemplates_test v6.0 hostid: ANY available: unlimited
valves_test v6.0 hostid: ANY available: unlimited

Error connecting to server for isv "rlm"
Connection attempted to host: "Simerics04IN-PC" on port 5053

No error
Press any key to continue . . . |
```

Figure 1.20 - Display server status

Ways to access the license

- a. [License Setup in user's computer](#)
- b. [Installation of Simerics-MP+ on the end user's computers](#)

License Setup on user's computer

The user should perform the following steps to set up the license:

1. Launch **Simerics-MP+** application on their computer.
2. The error message shown in [Figure 1.21](#) appears, if no license file is present (if the user wishes to change the license, then Go to **Help > About** and then click **Reactivate** button on the dialogue that appears to get to the same message).
3. Click **Select License Server** as shown in the [Figure 1.22](#) to access the server license available in the Simerics installation folder.

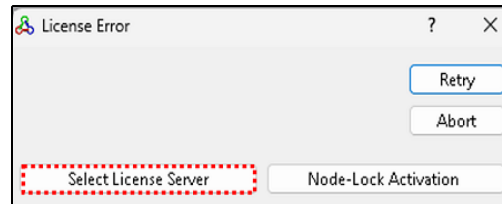


Figure 1.21 - Select License Server

4. Enter the **License Server** and **Server TCP Port** information (this will be [5053](#), unless the port number is changed) and click **OK** to enable the license as shown in the [Figure 1.22](#).

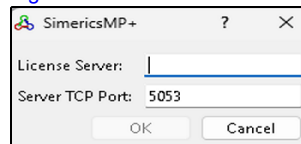


Figure 1.22 - Entering the License Server information



Note: It creates a **license_server.lic** file in the location **C:\ProgramData\Simerics**. If the user can't see it, they can manually create it as **license.txt** as shown in [Installation](#) procedure.

Installation of Simerics-MP+ on the end user's computer

1. Download and install the correct **Simerics-MP+** package on the user's computer as described in [Simerics-MP+ Installation](#).
2. Create a text file named **license.txt** in the Simerics installation folder (default location: **C:\Program Files\Simerics**).
3. Write one line of text with server location in this file: **SERVER your_license_server_name** (replace **your_license_server_name** with real name of the server).

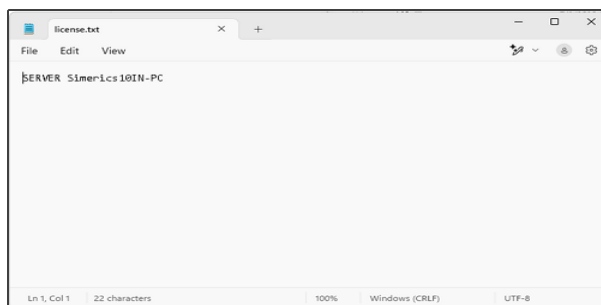


Figure 1.23 - Creating License text file

1.2.1 License Troubleshooting

If there is a license related error message, while trying to run **Simerics-MP+**, there are various places to look for further information depending on whether you have a node-locked or network floating license.

1. [Troubleshooting Node-Locked Licenses](#)
2. [Troubleshooting Network Floating Licenses](#)

Troubleshooting Node-Locked Licenses

The main source of information for this type of license is the error message that appears as you try to start the software. If the reason for the error is not obvious take a screenshot of the message that appears and forward it to your Simerics support contact.

Troubleshooting Network Floating Licenses

When a user encounters a license related error message, while using a floating network license, there are a few additional sources of information apart from the error message that appears on the screen in **Simerics-MP+**.

On the computer user is trying to run Simerics, there is a utility program that can check the connection and availability of licenses. This is called **display_license_status.bat** and is located in the Simerics installation folder (normally **C:\program files\Simerics**). Double-click on this from *Windows Explorer* and it will show whether there are any licenses available.

If the problem is not obvious from this output, the setup on the server must be checked. Initially, it is worth running the Display Server Status utility from the *Windows Start* menu. There is also additional information available in two files in the Simerics installation folder on the server (normally **C:\program files\Simerics**). These are the **Floating_License.log** file and **Simerics.dlog** files.

When contacting the Simerics support for help resolving these issues it is worth initially sending them:

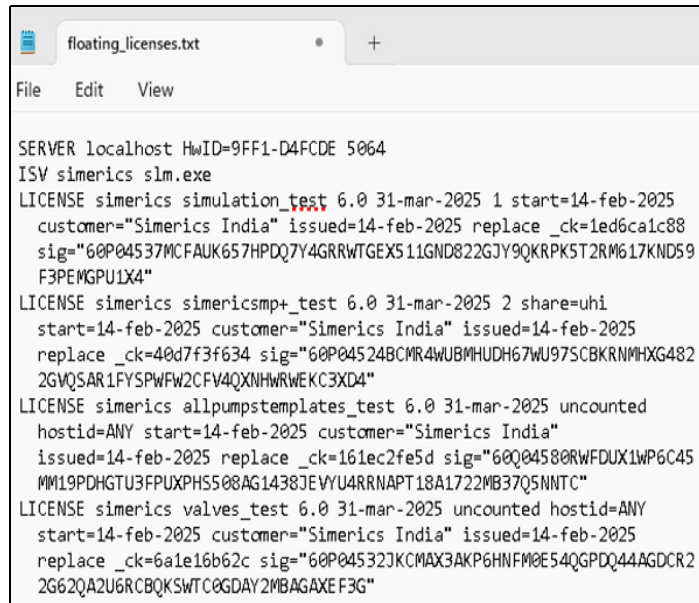
1. The error message that was seen, when opening Simerics (usually as a screenshot).
2. The output from **display_license_status.bat** on the local machine.
3. The output from **display_server_status.bat** on the server.
4. The **Floating_Licenses.log** file from the license server.
5. The **Simerics.dlog** file from the license server.

1.2.2 Frequently Asked Questions

Q. 1.) How do I change the network ports used to avoid conflicts with the licenses from other software packages?

Solution: Changing the port

1. Add or edit the port number at the end of the first line of the **floating_licenses.txt** file in the Simerics installation folder (Default location: **C:\Program Files\Simerics**). Example: Here the user is changing the port to **5064** as shown in the [Figure 1.24](#).



```
floating_licenses.txt
File Edit View

SERVER localhost HwID=9FF1-D4FCDE 5064
ISV simerics slm.exe
LICENSE simerics simulation_test 6.0 31-mar-2025 1 start=14-feb-2025
customer="Simerics India" issued=14-feb-2025 replace _ck=1ed6ca1c88
sig="60P04537MCFPAUK657HPDQ7Y4GRRWTGEX511GND822GJY9QKRPK5T2RM617KND59
F3PEWGPU1X4"
LICENSE simerics simericsmp+_test 6.0 31-mar-2025 2 share=uhi
start=14-feb-2025 customer="Simerics India" issued=14-feb-2025
replace _ck=40d7f3f634 sig="60P04524BCMR4WUBMHUHD67WU97SCBKRNMHXG482
2GVQSAR1FYSPWF2CFV4QXNHWRWEKC3XD4"
LICENSE simerics allpumpstemplates_test 6.0 31-mar-2025 uncounted
hostid=ANY start=14-feb-2025 customer="Simerics India"
issued=14-feb-2025 replace _ck=161ec2fe5d sig="60Q04580RWFUDUX1WP6C45
MM19PDHGTU3FPUPH5508AG1438JEVYU4RRNAPT18A1722MB37Q5NNTC"
LICENSE simerics valves_test 6.0 31-mar-2025 uncounted hostid=ANY
start=14-feb-2025 customer="Simerics India" issued=14-feb-2025
replace _ck=6a1e16b62c sig="60P04532JKCMAX3AKP6HNFME54QGPQ44AGDCR2
2G62QA2U6RCBQKSWTC0GDAY2MBAGAXE F3G"
```

Figure 1.24 - Changing the port number in Floating License text file



Note:

- Refer to the [RLM v15.2](#) document for Host-Id related information.
- It is recommended to change the port number by at least an increment of **10** as Reprise can use some adjoining ports for additional services.

2. Install license service
 - **Start > Simerics > License Server Install as Service** (or if the service is running, select **Reread Licenses from File**). It may require administration privileges.
3. Check license server status
 - **Start > Simerics > Display Server Status**. User can see that the port number has changed to a new one, as shown in the [Figure 1.25](#).

```

C:\WINDOWS\system32\cmd. X + v
Setting license file path to C:\Program Files\Simerics-Floating\floating_licenses.txt
rlmutil v13.0
Copyright (C) 2006-2019, Reprise Software, Inc. All rights reserved.

rlm status on localhost (port 5064), up 01:08:06
rlm software version v13.0 (build:2)
rlm comm version: v1.2
Startup time: Fri Mar 28 11:45:09 2025
Todays Statistics (01:08:06), init time: Fri Mar 28 11:45:09 2025
Recent Statistics (00:07:07), init time: Fri Mar 28 12:46:08 2025

          Recent Stats          Todays Stats          Total Stats
          00:07:07          01:08:06          01:08:06
Messages: 2 (0/sec)          24 (0/sec)          24 (0/sec)
Connections: 1 (0/sec)          16 (0/sec)          16 (0/sec)

----- ISV servers -----
      Name      Port Running Restarts
simerics      63430   Yes         0

Setting license file path to C:\Program Files\Simerics-Floating\floating_licenses.txt
rlmutil v13.0
Copyright (C) 2006-2019, Reprise Software, Inc. All rights reserved.

License availability for all products from all ISVs

ISV: simerics
server host: localhost (port 5064)
simulation_test v6.0 available: 1
simericsmpt_test v6.0 available: 2
allpumpstemplates_test v6.0 hostid: ANY available: unlimited
valves_test v6.0 hostid: ANY available: unlimited

Error connecting to server for isv "simerics"

Connection attempted to host: "Simerics10IN-PC" on port 5064

No error
Press any key to continue . . . |

```

Figure 1.25 - Display server status - Changing the port number

4. Launch **Simerics-MP+** application on computer.
5. Go to **Help > About** and then click **Reactivate** button on the dialogue that appears to get to the same message).
6. Click **Select License Server** to access the server license available in the Simerics application folder.
7. Enter the **License Server** and **Server TCP Port** information and click **OK** to enable the license.

Q. 2.) How to reactivate the software with a new license key?

Solution: Click **About Simerics-MP+** under the **Help Tab** and click **Reactivate**. Select **node-locked activation** key and provide the license key in the prompt window.

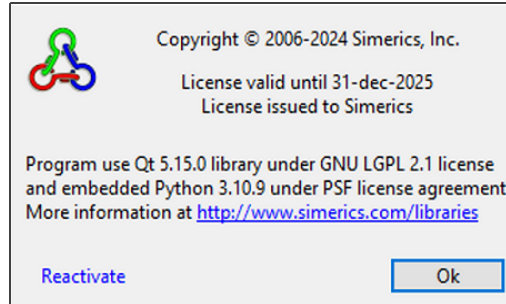


Figure 1.26 - Reactivate option

Enter the license key in the prompt window that appears.

Q. 3.) How do you replace a server license file?

Solution: Once you have requested and received a new license file from Simerics, it must be saved into the installation folder on the license server (normally **C:\program files\Simerics**). It is called **floating_licenses.txt**, so any existing file with the same name must be removed from this folder or renamed. Finally, run **Reread Licenses from File** from the *Windows Start* menu or using the batch file in the installation folder.



Note: User needs to edit the **floating_licenses.txt** file, if the previous license was not using the default license port (**5053**). It is worth checking the top two lines of the old license file before removing or renaming it. Refer [FAQ1](#) for detailed instructions.

Q. 4.) What is a Parallel Pack and how do I configure it?

Solution: Parallel Packs enable the use of multiple cores/computers for single simulation. The single pack allows up to 8 cores for a single simulation. Packs can be combined for running single simulation on more cores and computers. Each additional parallel pack license acquired by simulation increases the maximum number of physical cores by factor of four (4).

- Therefore, two (2) packs allow simulation using up to **32** physical cores
- Three (3) packs using up to **128** physical cores
- Four (4) packs up to **512** cores
- Five (5) packs up to **2048** cores etc.

The number of Parallel Packs available is defined by the License file. By default, **Simerics-MP+** uses the maximum number of cores available on the computer or the limit set by the license file. The user can control the number of cores used in the *Common* module.

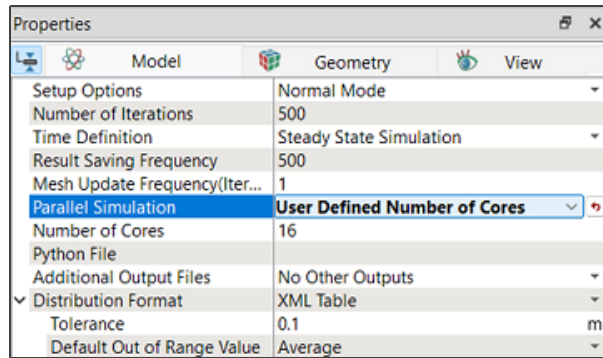


Figure 1.27 - Parallel Pack

With a floating license reducing the number of cores, using only one or two packs will free up these packs for other users.

Q. 5.) If there are multiple licenses available on my network, how do I specify which one to use?

Solution:

- In **Windows**, it can be achieved by modifying the **Simerics-MP+** shortcut property. In this example, test (underlined in the Figure 1.28) is the license name, the user wants to use.

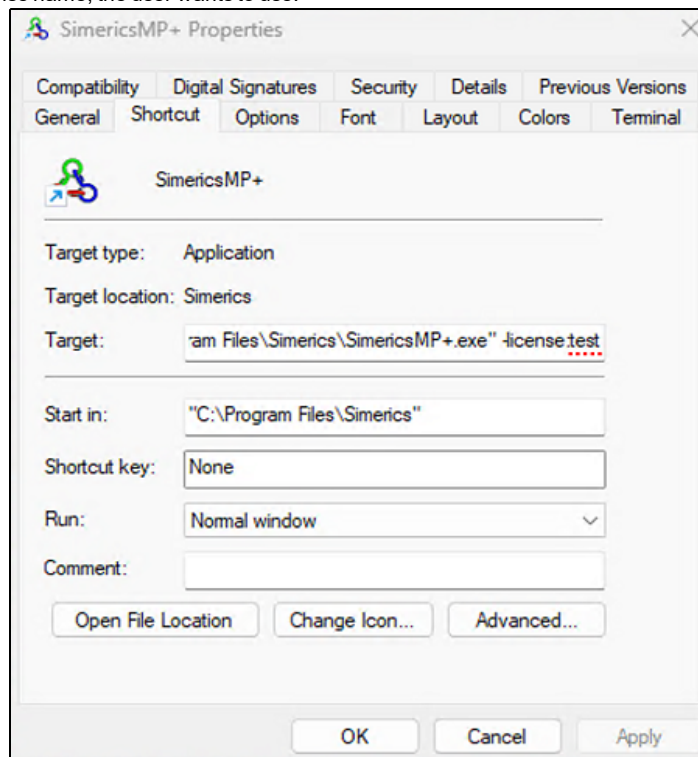


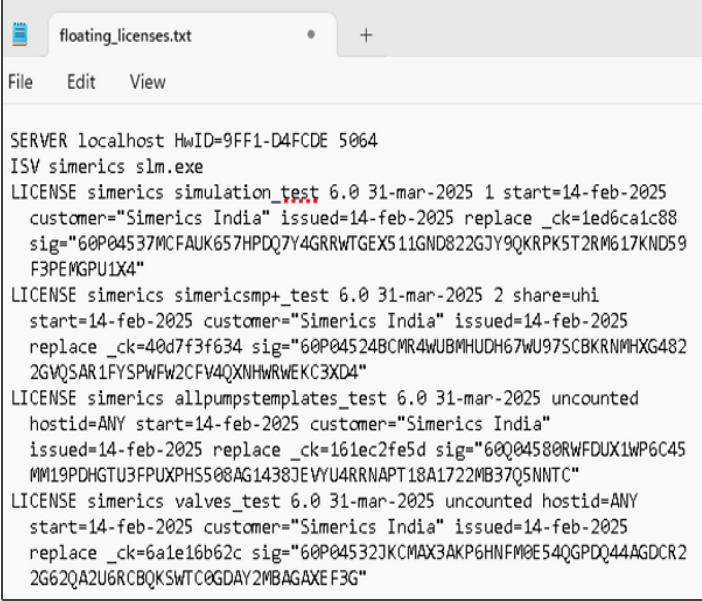
Figure 1.28 - SimericsMP+ shortcut

b. In **Linux**, a similar approach can be applied in the batch file:

- **Specifying the license name:** `srtn <Path of SimericsMP> -license:<License name> -run <Project.spro>`
- **Example:** `srtn "C:\Program Files\Simerics\SimericsMP+.exe" -license:test -run project_file.spro`

Q. 6.) Where to get the license name as required in [FAQ5](#)?

Solution: The license name can be identified by the string that appears after the prefix **simulation_** in the script of **floating_licenses.txt** file. For example, as shown in the [Figure 1.29](#), **test** is the name of the license server.



```
SERVER localhost HwID=9FF1-D4FCDE 5064
ISV simerics slm.exe
LICENSE simerics simulation_test 6.0 31-mar-2025 1 start=14-feb-2025
customer="Simerics India" issued=14-feb-2025 replace_ck=1ed6ca1c88
sig="60P04537MCFPAUK657HPDQ7Y4GRRWTGEX511GND822GJY9QKRPKST2RM617KND59
F3PEMGPU1X4"
LICENSE simerics simericsmp+_test 6.0 31-mar-2025 2 share=uhi
start=14-feb-2025 customer="Simerics India" issued=14-feb-2025
replace_ck=40d7f3f634 sig="60P04524BCMR4WUBMHUHDH67WU97SCBKRNMHXG482
2GVQ5AR1FYSPWF2CFV4QXNHWRWEKC3XD4"
LICENSE simerics allpumpstemplates_test 6.0 31-mar-2025 uncounted
hostid=ANY start=14-feb-2025 customer="Simerics India"
issued=14-feb-2025 replace_ck=161ec2fe5d sig="60Q04580RWFUDUX1WP6C45
MM19PDHGTU3FPUXPHS508AG1438JEVYU4RRNAPT18A1722MB37Q5NNTC"
LICENSE simerics valves_test 6.0 31-mar-2025 uncounted hostid=ANY
start=14-feb-2025 customer="Simerics India" issued=14-feb-2025
replace_ck=6a1e16b62c sig="60P04532JKCMAX3AKP6HNFME54QGPDQ44AGDCR2
2G62QA2U6RCBQKSWTC0GDAY2MBAGAXEF3G"
```

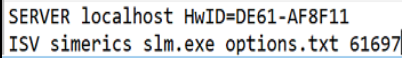
Figure 1.29 - Finding the license name in Floating License.txt file

Q. 7.) How to fix the ISV port?

Solution: In some network setups, it may be necessary to fix the ISV port the license software uses in order to avoid conflicts with other software and network firewalls.

The following steps outline the procedure to fix the port.

1. Place **options.txt** file in the same folder as the **floating_licenses.txt**.
2. Modify the second line of **floating_license.txt** to include the **options.txt** and add the dynamic port number (they must check their own dynamic port number). This fixes the port number, even if the RLM restarts.



```
SERVER localhost HwID=DE61-AF8F11
ISV simerics slm.exe options.txt 61697
```

Figure 1.30 - floating_license.txt file

```
TIMEOUT 3600  
REPORTLOG "+usage.log"  
ROTATE MONTHLY
```

Figure 1.31 - options.txt file

References:

1. Reprise Software website (<https://reprisesoftware.com/>)
2. Reprise Software [RLM v15.2](#) document.