# Shimadzu Corporation Data Files

SimGlycan is capable of loading Thermo's native .raw file format. However, for successful loading of the .raw files, you need to have Microsoft .NET Framework version 4.6.2 or higher installed on the computer, where SimGlycan is installed.

## How to check version details of the installed Microsoft .NET Framework?

- 1. Close SimGlycan, if it is open.
- 2. Now launch Command Prompt with administrator privilege. Press Windows button.



3. Type cmd within the search window. Command Prompt appears as a search result.



4. Right click over **Command Prompt** and select **Run as administrator**.



## 5. Command Prompt launches.

Administrator: Command Prompt	_	$\times$
Microsoft Windows [Version 10.0.17134.165] (c) 2018 Microsoft Corporation. All rights reserved.		^
C:\WINDOWS\system32>		
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6. Now, copy this command: **reg query "HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\NET Framework Setup\NDP\v4\full" /v version**, right click over the Command Prompt, press **Paste**.

Administrator: Command	Prompt		—	×
Microsoft Windows [Version 10 (c) 2018 Microsoft Corporation	0.0.17134.165] on. All rights res	served.		^
C:\WINDOWS\system32>				
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	Paste	Ctrl-V		
	Select All	Ctrl-A		
	Scroll			
	Find	Ctrl-F		
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### 7. The pasted command appears.



8. Press Enter. Command Prompt displays the installed version of Microsoft .NET Framework.



9. The installed version here is 4.7.03056. Therefore, SimGlycan installed on this computer is ready to load Shimadzu's native .lcd file.

### What to do when the installed version of Microsoft .NET Framework is older than version 4.62?

1. After performing the above steps, if you find that the version of Microsoft .NET Framework installed on your computer is older than the version 4.62, please visit this link: <u>https://www.microsoft.com/net/download/framework</u>

2. Microsoft's website displays the list of .NET Framework available for download. Download .NET Framework 4.6.2 or higher. For example, if you wish to download **.NET Framework 4.7**, please click on it.



3. Clicking on it opens a new tab for .NET Framework 4.7. Press Download.

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Introducing Surface Laptop Performance made personal SHOP NOW 2					
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Microsoft .NET Framework 4.7 (Web Installer) for Windows 7 SP1, Windows 8.1, Windows 10 Anniversary Update, Windows Server 2008 R2 SP1, Windows Server 2012, Windows Server 2012 R2 and Windows Server 2016					
Select Language: English V Download					
The Microsoft .NET Framework 4.7 is a highly compatible, in-place update to the Microsoft .NET Framework 4, 4.5, 4.5.1, 4.5.2, 4.6, 4.6.1 and 4.6.2. The web installer is a small package that automatically determines and downloads only the components applicable for a particular platform.					~

4. Once the download is complete, double click the installer. Microsoft .NET Framework 4.7 installation wizard launches.



5. Agree to their License Terms and press Install.

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<b>.NET Framework 4.7 Setup</b> Please accept the license terms to continue.	.NET
MICROSOFT SOFTWARE SUPPLEMENT	AL LICENSE TERMS
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Microsoft Corporation (or based on when affiliates) licenses this supplement to you Microsoft Windows operating system sof may use this supplement. You may not u	re you live, one of its u. If you are licensed to use tware (the "software"), you use it if you do not have a
☑ I have read and accept the license terms.	<b>=</b>
Download size estimate: 671	МВ
Download time estimates: Dial Bro	-Up: 163 minutes adband: 11 minutes
For data collection information, read the Microsof	ft Privacy Statement.
	Install Cancel

6. Installation starts. Once complete, press **Finish** to complete the installation.

🚽 Microsoft .NET Framework	_		×
Installation Is Complete			
.NET Framework 4.7 has been installed.			
Check for more recent versions on Windows Update.			
		Finis	sh

7. After Microsoft .NET Framework is installed, you would need to restart your computer.

8. After restarting, please follow the steps mentioned under the section **How to check the version of installed Microsoft .NET Framework?** to see whether the .NET Framework is successfully installed or not.

9. If installed, your copy of SimGlycan is now ready to import Shimadzu's native .lcd files.