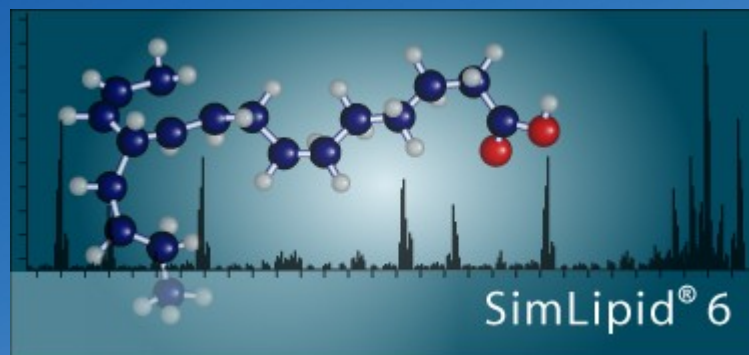


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How to import SCIEX's .wiff file?

Step 1: Install and activate SimLipid

- Install the program by double clicking the appropriate installer.
- After installation, activate the program using your registration number and email address.
- Once registration is complete, close the program.



Step 2: Check if .NET framework version (v 4.0.30319) is installed

The screenshot shows a Windows File Explorer window with the address bar path: `This PC > OS (C:) > Windows > Microsoft.NET > Framework > v4.0.30319`. The path is highlighted with a red box. The file list contains the following items:

Name	Date modified	Type	Size
1033	3/18/2014 2:55 PM	File folder	
ASP.NETWebAdminFiles	8/22/2013 9:06 PM	File folder	
Config	8/22/2013 9:06 PM	File folder	
en-US	3/18/2014 2:55 PM	File folder	
MSBuild	8/22/2013 9:06 PM	File folder	
MUI	8/22/2013 9:06 PM	File folder	
NativelImages	3/18/2014 3:36 PM	File folder	
SQL	8/22/2013 9:06 PM	File folder	
WPF	3/18/2014 3:36 PM	File folder	
Accessibility.dll	8/10/2013 6:21 AM	Application extens...	36 KB
AddInProcess.exe	8/10/2013 6:21 AM	Application	24 KB
AddInProcess.exe.config	6/18/2013 5:57 PM	CONFIG File	1 KB
AddInProcess32.exe	8/10/2013 6:21 AM	Application	42 KB
AddInProcess32.exe.config	6/18/2013 5:58 PM	CONFIG File	1 KB
AddInUtil.exe	8/10/2013 6:21 AM	Application	42 KB
AddInUtil.exe.config	6/18/2013 5:58 PM	CONFIG File	1 KB
AdoNetDiag.dll	8/10/2013 6:21 AM	Application extens...	167 KB
adonetdiag.mof	6/18/2013 5:58 PM	MOF File	8 KB
adonetdiag.mof.uninstall	6/18/2013 5:58 PM	UNINSTALL File	2 KB
alink.dll	8/10/2013 6:21 AM	Application extens...	115 KB
AppLaunch.exe	8/10/2013 6:22 AM	Application	97 KB
applaunch.exe.config	8/22/2013 9:04 PM	CONFIG File	1 KB
Aspnet.config	8/22/2013 9:04 PM	CONFIG File	1 KB
aspnet_compiler.exe	8/10/2013 6:22 AM	Application	55 KB
aspnet_filter.dll	8/10/2013 6:22 AM	Application extens...	34 KB
aspnet_isapi.dll	8/10/2013 6:22 AM	Application extens...	25 KB
Aspnet_perf.dll	8/10/2013 6:22 AM	Application extens...	41 KB
aspnet_perf.h	6/18/2013 5:58 PM	H File	8 KB

Go to:
'C:\Windows\Microsoft.NET\Framework\v4.0.30319'

If this folder doesn't exist, then download
and install the **.NET Framework v
4.0.30319**

Step 3: Download the required Microsoft .NET framework version

Install it using "dotNetFx40_Full_x86_x64.exe" by downloading "Microsoft .NET Framework 4 (Standalone Installer)" directly from Microsoft website at:

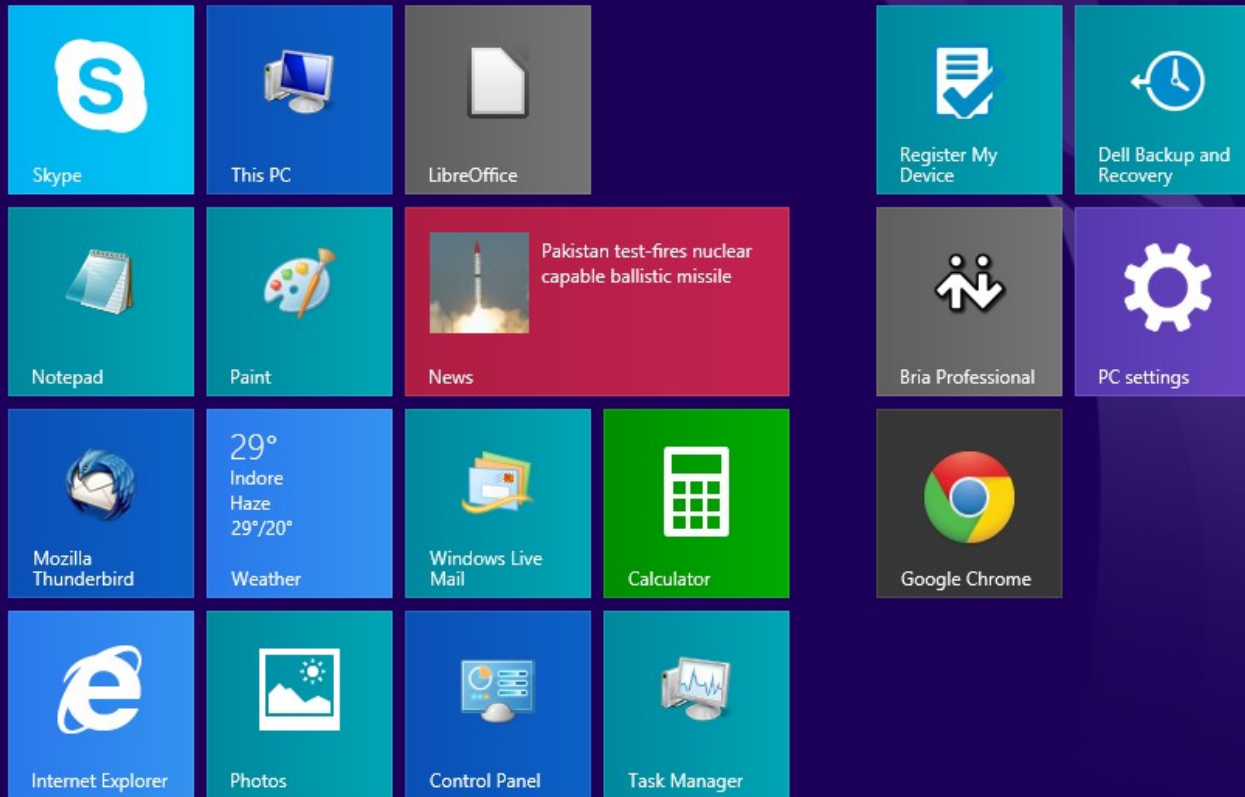
<http://www.microsoft.com/en-in/download/details.aspx?id=17718>



Step 4: Launch Command Prompt with Administrator privilege

Start

Type **cmd** in the search field. Upon suggesting **Command Prompt**, right click on it and press **Run as administrator**.



Search

Everywhere ▾

cmd

Command Prompt

- Pin to Start
- Pin to Taskbar
- Open in new window
- Run as administrator**
- Open file location

cmd.exe

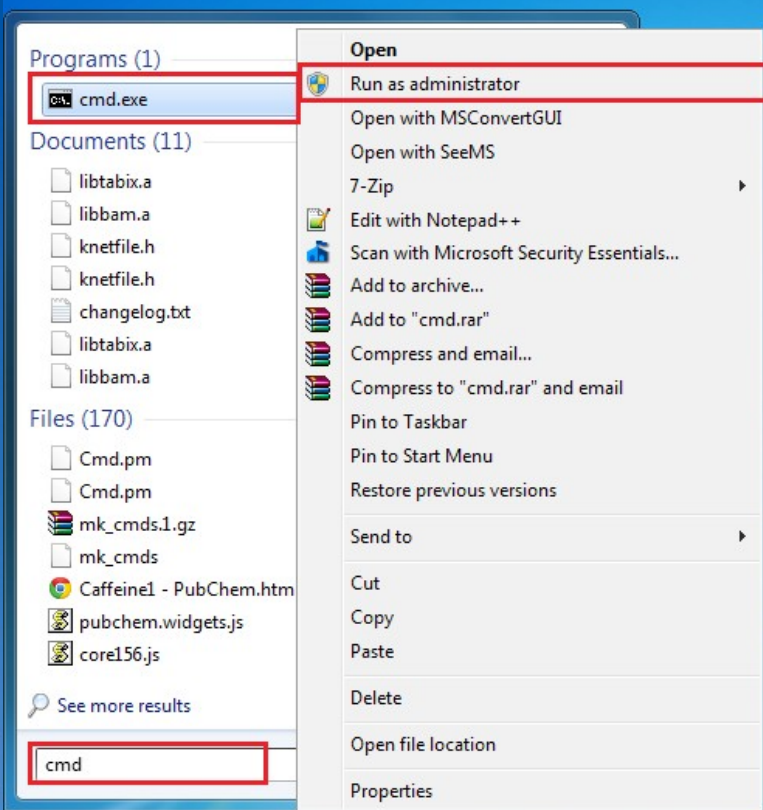
cmd commands

cmda chennai

cmda land use map

Launch Command Prompt as Administrator (for Win 7)

Type **cmd** in the search field. Upon suggesting **cmd.exe**, right click on it and press **Run as administrator**.

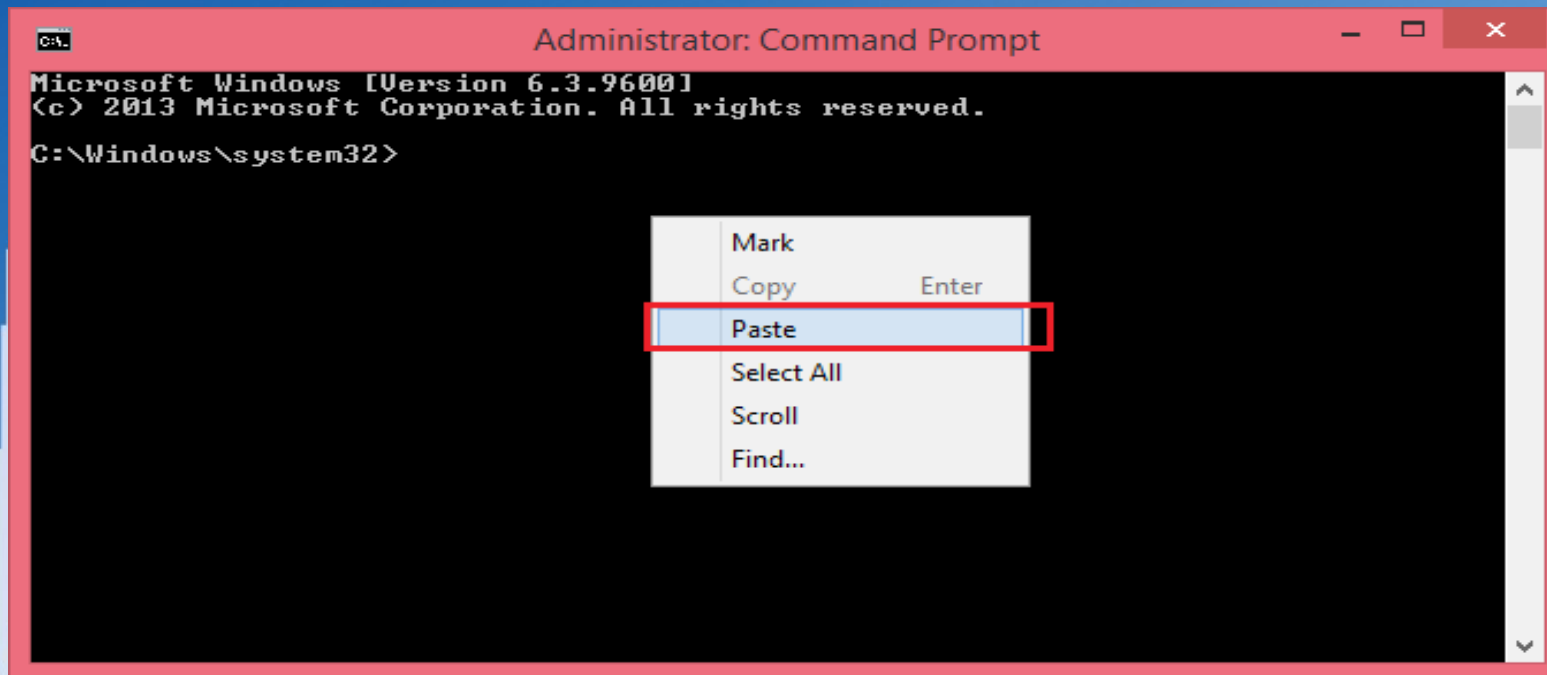


Step 5: Execute the first command

- Copy the following command:

```
cd "%Appdata%\PBI\LO\NativeLibs"
```

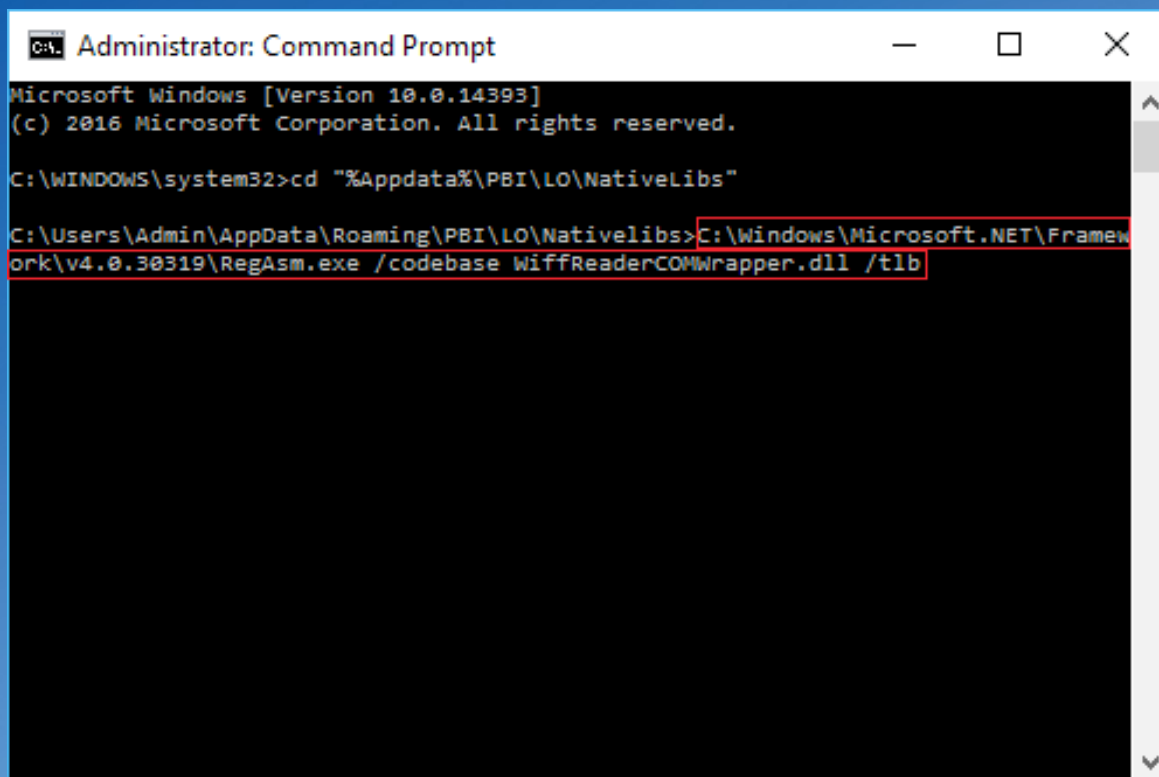
- Go to Command Prompt, right click on it, press **Paste** and then press **Enter**.



Step 6: Execute the second command

- Similarly, run the second command

C:\Windows\Microsoft.NET\Framework\v4.0.30319\RegAsm.exe
/codebase WiffReaderCOMWrapper.dll /tlb



```
Administrator: Command Prompt
Microsoft Windows [Version 10.0.14393]
(c) 2016 Microsoft Corporation. All rights reserved.

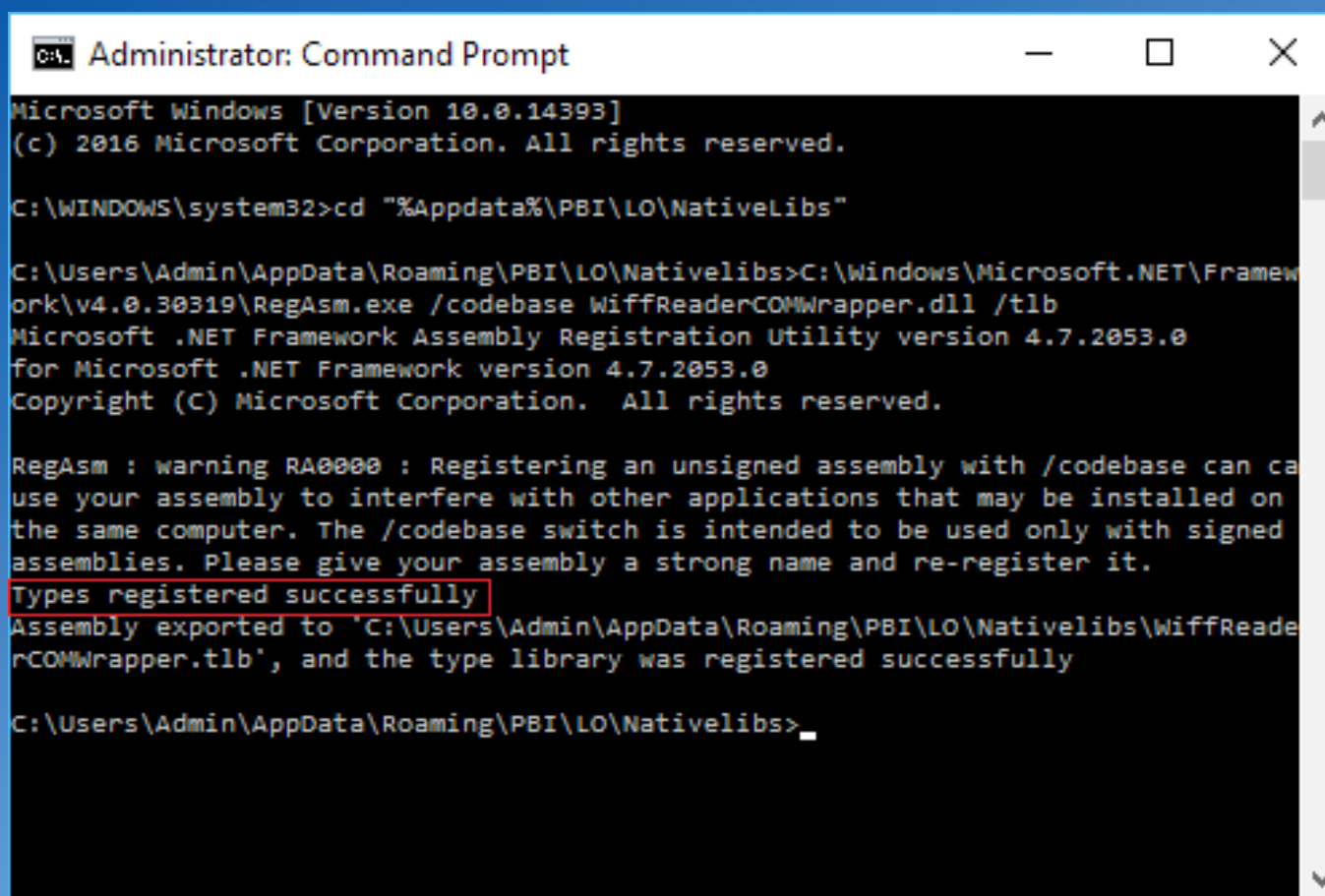
C:\WINDOWS\system32>cd "%Appdata%\PBI\LO\NativeLibs"

C:\Users\Admin\AppData\Roaming\PBI\LO\NativeLibs>C:\Windows\Microsoft.NET\Framework\v4.0.30319\RegAsm.exe /codebase WiffReaderCOMWrapper.dll /tlb
```



Step 7: Verify the execution status

The Execution console output should display 'Types registered successfully.' This indicates that SimLipid is ready for importing .wiff files.



```
Administrator: Command Prompt
Microsoft Windows [Version 10.0.14393]
(c) 2016 Microsoft Corporation. All rights reserved.

C:\WINDOWS\system32>cd "%Appdata%\PBI\LO\NativeLibs"

C:\Users\Admin\AppData\Roaming\PBI\LO\NativeLibs>C:\Windows\Microsoft.NET\Framework\v4.0.30319\RegAsm.exe /codebase WiffReaderCOMWrapper.dll /tlb
Microsoft .NET Framework Assembly Registration Utility version 4.7.2053.0
for Microsoft .NET Framework version 4.7.2053.0
Copyright (C) Microsoft Corporation. All rights reserved.

RegAsm : warning RA0000 : Registering an unsigned assembly with /codebase can cause your assembly to interfere with other applications that may be installed on the same computer. The /codebase switch is intended to be used only with signed assemblies. Please give your assembly a strong name and re-register it.
Types registered successfully
Assembly exported to 'C:\Users\Admin\AppData\Roaming\PBI\LO\NativeLibs\WiffReaderCOMWrapper.tlb', and the type library was registered successfully

C:\Users\Admin\AppData\Roaming\PBI\LO\NativeLibs>_
```



Step 8: Import .wiff file in SimLipid

SimLipid® Enterprise Client 6.05 - C:\Program Files\SimLipid Enterprise Client 6.05\SLProjects\Sciex_IDA_data.slp

File Edit View Analyze Online Tools Help

Waters BRUKER SCIEX Thermo Scientific Agilent SHIMADZU

Sciex_IDA_data

- MS and MS/MS Data Analysis
- Database Search
- Lipid Quantitation
- LC-MS and LC-IMS/SONAR MS Pe

Open SCIEX Peaklist Data

Look in: LC_IDA_MS

- 20180911_IDA.wiff
- 20180911_IDA_MDF.wiff
- 20180911_IDA_MDF_exclusive.wiff
- 20180912_IDA_A1-A6.wiff
- 20180912_IDA_A7-A12.wiff
- 20180912_IDA_B1-B7.wiff
- 20180912_IDA_B7-B12.wiff
- 20180912_IDA-MDF_ex_A1-A6.wiff
- 20180912_IDA-MDF_ex_A7-A12.wiff
- 20180912_IDA-MDF_ex_B1-B7.wiff
- 20180912_IDA-MDF_ex_B7-B12.wiff

File name: 20180911_IDA.wiff

Files of type: WIFF Files (*.wiff)

Open Cancel

Opens SCIEX native file formats

Thank You!

