

SCIEX OS 4.2 Component Release for Shimadzu Release Notes



Introduction

For information about the requirements and supported firmware and configuration table versions for the SCIEX OS software 4.2, refer to the *Software Installation Guide* for the SCIEX OS software 4.2. For information about known issues, refer to the *Release Notes* for the SCIEX OS software 4.2.

For information about previous software versions and HotFixes, refer to the *Release Notes* that came with the software version.

Note: Before the **Repair** option is used in the installation program for the SCIEX OS software, remove the SCIEX OS 4.2 Component Release for Shimadzu. Refer to the section: [Remove the Component](#). After the repair is completed, install the component again. Refer to the section: [Install the Component](#).

New Features

To support the transposition of selected deep-well plates and microtiter plates (MTPs), these new plate types have been added in the Batch and MS Method workspaces:

- Reversed MTP 96
- Reversed Deep Well 96
- Reversed MTP 384
- Reversed Deep Well 384

The new plate types are supported for these LC systems:

- ExionLC AD Multiplate Sampler
- ExionLC AE Multiplatesampler
- ExionLC AE Autosampler
- SIL-30 ACMP
- SIL-40, SIL-40C, SIL-40C XR, SIL-40C X3, SIL-40C XSi

The new plate types are available in the **Plate Type** column of the batch grid and the **Plate Type** field in the Quick Batch, Plate Layout, and Start with LC dialogs and the MRM Automated and MRM FIA workflows.

Install the Component

Prerequisites
• The SCIEX OS software 4.2 is installed.

Use this procedure to install the component on an acquisition computer that has the SCIEX OS software installed.

1. Log on to the computer as a user with Administrator privileges.
2. Stop all of the acquisitions, and then clear the queue.
Make sure that there are no samples in the queue.
3. On the Devices page in the Configuration workspace, deactivate the devices.
4. Close the SCIEX OS software.
5. Go to sciex.com/software-downloads, and then click **SCIEX OS 4.2 Component Release for Shimadzu**.

Tip! To prevent installation issues, save the file to the local computer in a different location than the desktop.

6. After the download is completed, do this:
 - a. Right-click the `SCIEX-OS-4.2-Component-Release-for-Shimadzu.zip` file, and then click **Extract All**.
 - b. Browse to and then select the destination folder, and then click **Extract**.
7. Browse to and then double-click the `SCIEX OS 4.2 Component Release for Shimadzu.exe` file.
8. Obey the on-screen instructions to complete the installation.
9. Open the SCIEX OS software.
10. Activate the devices.

Remove the Component

1. Log on to the computer as a user with Administrator privileges.
2. In the SCIEX OS software, deactivate the devices.
3. Close the SCIEX OS software.
4. Open Control Panel, and then open Programs and Features.

5. Select **SCIEX OS 4.2 Component Release for Shimadzu**, and then click **Uninstall**.
6. Obey the on-screen instructions.
7. Close Control Panel.

Updated Files

The SCIEX OS 4.2 Component Release for Shimadzu changes this file in the C:\Program Files\Common Files\SCIEX\Clearcore\Drivers\Shimadzu folder:

- Clearcore2.Drivers.Shimadzu.dll (updated)

Contact Us

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- Global: sciex.com/contact-us

Online Learning Center

- [SCIEX Now Learning Hub](#)

SCIEX Support

SCIEX and its representatives have a global staff of fully-trained service and technical specialists. They can supply answers to questions about the system or any technical issues that might occur. For more information, go to the SCIEX website at sciex.com or use one of the links that follow to contact us.

- sciex.com/contact-us
- sciex.com/request-support

Cybersecurity

For the latest guidance on cybersecurity for SCIEX products, visit sciex.com/productsecurity.

Documentation

This version of the document supersedes all of the previous versions of this document.

To find software product documentation, refer to the release notes or software installation guide that comes with the software.

To find hardware product documentation, refer to the documentation that comes with the system or component.

The latest versions of the documentation are available on the SCIEX website, at sciex.com/customer-documents.

Note: To request a free, printed version of this document, contact sciex.com/contact-us.

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