

Analyst 1.7.3 HotFix for 5500+ Configuration Release Notes



Introduction

For information about a previous software version, refer to the document: *Release Notes* that came with that software version.

New in Analyst 1.7.3 HotFix for 5500+ Configuration Release Notes

Enhancements

This HotFix gives an improvement to the sensitivity of the SCIEX 5500+ system in positive mode. This HotFix is only applicable to the acquisition workstation for the SCIEX 5500+ system.

Where to Get Help

- *Analyst Software 1.7.3 Release Notes*
- *Analyst Software 1.7.3 Installation Guide*
- *Analyst Software 1.7.3 HotFix 3 Release Notes*

Analyst 1.7.3 HotFix for 5500+ Configuration

Install the HotFix

Prerequisites
<ul style="list-style-type: none">• The Analyst software 1.7.3 and the Analyst 1.7.3 HotFix 3 are installed.

The SCIEX 5500+ system must have the configuration that is shown in the following table before the Analyst 1.7.3 HotFix for 5500+ Configuration is installed.

Analyst 1.7.3 HotFix for 5500+ Configuration Release Notes

Table 1 Configuration Table Versions

Mass Spectrometer	Firmware	Configuration Table	Configuration Table Version in File Info in the Analyst Software	Configuration Header in File Info in the Analyst Software
SCIEX 5500+ system with ICB-4	PIL2007	FWTripleQuad5500+R03.fw	03	QET5500+231020 03 A3 D5147809D
SCIEX 5500+ system with ICB-5	QIL0101	FWTripleQuad5500+R503.fw	03	QET5500+231214 03 5A3 D5199121B

1. Log on to the computer as a user with Administrator privileges.
2. Stop any acquisitions that are in progress, and then deactivate the hardware profile.
3. Close the Analyst software.
4. Download **Analyst 1.7.3 HotFix for 5500+ Configuration** from sciex.com/software-downloads.

Tip! To prevent installation issues, save the file to the local computer, in a location other than the desktop. Then, before the start of the installation, disconnect any external USB storage devices.

5. After the download is complete, right-click the `Analyst1.7.3HF-for-5500+-Configuration.zip` file.
6. Click **Extract All**, browse to and select the destination folder, and then click **Extract**.
7. Browse to and then double-click the `setup.exe` file.
8. Follow the on-screen instructions to complete the installation.
9. Update the configuration table. Go to the section: [Update the Configuration Table](#).
10. Open the Analyst software, and then activate the hardware profile. Refer to the documentation for the Analyst software.

Update the Configuration Table

Use the `ConfigUpdater.exe` program to update the system to the following configuration.

Table 2 Configuration Table Versions

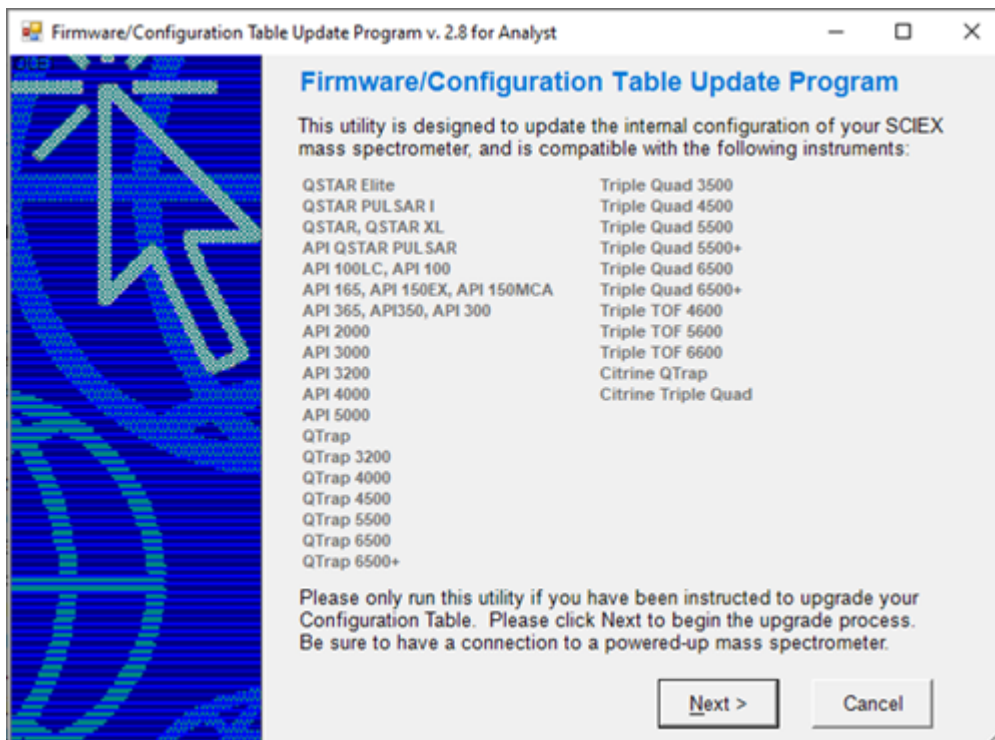
Mass Spectrometer	Firmware	Configuration Table	Configuration Table Version in File Info in the Analyst Software	Configuration Header in File Info in the Analyst Software
SCIEX 5500+ system with ICB-4	PIL2007	FWTripleQuad5500+R04.fw	04	QET5500+240627 04 A1 D5147809E
SCIEX 5500+ system with ICB-5	QIL0101	FWTripleQuad5500+R504.fw	04	QET5500+240627 04 5R0 D5199121C

1. Browse to the `C:\Program Files (x86)\Analyst\Firmware\ConfigUpdater` folder, and then double-click `ConfigUpdater.exe`.
The Configuration Table Update Program page opens.

Tip! The `ConfigUpdater.exe` program can also be started from the shortcut: **Start > SCIEX Analyst > ConfigUpdater**

2. Select the **Ethernet** interface, and then click **OK**.
The ConfigUpdater utility opens and the following figure is shown.

Figure 1 Firmware/Configuration Table Update Program Dialog (Example)



Note: The ConfigUpdater utility will reset the mass spectrometer. This is usual and is required by the update process.

3. Click **Next**.
A dialog that shows that a newer configuration table was found opens.
4. Click **Next**.
The following message is shown: Click OK to start the upload and do not interrupt. The buttons will be disabled until upload finishes.
5. Click **OK**, and then wait until the message: Uploaded Configuration Table is ready is shown.
6. Click **OK**.
The configuration table update is complete and the ConfigUpdater confirms that the configuration table is the current version.
7. Click **Finish** to close the utility.

Remove the HotFix

Note: Before the HotFix is removed, the configuration table must be downgraded to the following versions.

Table 3 Configuration Table Versions

Mass Spectrometer	Firmware	Configuration Table	Configuration Table Version in File Info in the Analyst Software	Configuration Header in File Info in the Analyst Software
SCIEX 5500+ system with ICB-4	PIL2007	FWTripleQuad5500+R03.fw	03	QET5500+231020 03 A3 D5147809D
SCIEX 5500+ system with ICB-5	QIL0101	FWTripleQuad5500+R503.fw	03	QET5500+231214 03 5A3 D5199121B

1. Deactivate the hardware profile, and then close the Analyst software.
2. Use the ConfigUpdater utility to downgrade the configuration table. The ConfigUpdater utility is in the C:\Program Files (x86)\Analyst\Firmware\ConfigUpdater.

Tip! Start the **ConfigUpdater.exe** program from the shortcut: **Start > SCIEX Analyst > ConfigUpdater**.

3. Open the **Programs and Features** control panel.
4. Select **Analyst 1.7.3 HotFix for 5500+ Configuration** from the list, and then click **Uninstall**.
The HotFix is removed from the program list. The software is reverted to the Analyst software 1.7.3 with HotFix 3 configuration.

Updated Files

The Analyst 1.7.3 HotFix for 5500+ Configuration makes the following changes to the following folders. The folders are in the C:\Program Files (x86)\ folder.

Analyst\Firmware

- FWTripleQuad5500+R04.fw (added)
- FWTripleQuad5500+R504.fw (added)

Analyst\Help

- Analyst 1.7.3 HotFix for 5500+ Configuration Release Notes.pdf (added)

Tip! A shortcut to the Release Notes can be found in this location: **Start > SCIEX Analyst > Analyst Documentation**

Contact Us

Customer Training

- 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 following links 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.

This document is provided to customers who have purchased SCIEX equipment to use in the operation of such SCIEX equipment. This document is copyright protected and any reproduction of this document or any part of this document is strictly prohibited, except as SCIEX may authorize in writing.

Software that may be described in this document is furnished under a license agreement. It is against the law to copy, modify, or distribute the software on any medium, except as specifically allowed in the license agreement. Furthermore, the license agreement may prohibit the software from being disassembled, reverse engineered, or decompiled for any purpose. Warranties are as stated therein.

Portions of this document may make reference to other manufacturers and/or their products, which may contain parts whose names are registered as trademarks and/or function as trademarks of their respective owners. Any such use is intended only to designate such products as those manufacturers' products and does not imply any right and/or license to use or permit others to use such manufacturers' and/or their product names as trademarks.

SCIEX warranties are limited to those express warranties provided at the time of sale or license of its products and are the sole and exclusive representations, warranties, and obligations of SCIEX. SCIEX makes no other warranty of any kind whatsoever, expressed or implied, including without limitation, warranties of merchantability or fitness for a particular purpose, whether arising from a statute or otherwise in law or from a course of dealing or usage of trade, all of which are expressly disclaimed, and assumes no responsibility or contingent liability, including indirect or consequential damages, for any use by the purchaser or for any adverse circumstances arising therefrom.

(GEN-IDV-09-10816-E)

For Research Use Only. Not for use in Diagnostic Procedures.

Trademarks and/or registered trademarks mentioned herein, including associated logos, are the property of AB Sciex Pte. Ltd., or their respective owners, in the United States and/or certain other countries (see [sciex.com/trademarks](https://www.sciex.com/trademarks)).

AB Sciex™ is being used under license.

© 2024 DH Tech. Dev. Pte. Ltd.



AB Sciex Pte. Ltd.
Blk33, #04-06 Marsiling Industrial Estate Road 3
Woodlands Central Industrial Estate, Singapore 739256