

DISCLAIMER

This software has not undergone extensive formal testing at this time. It will be included in the next version of the Analyst® Software, at which time it will have been subjected to such testing. SCIEX assumes no liability or responsibility for any loss howsoever caused in connection with using this software.

Analyst® 1.6.3 Software

Analyst® 1.6.3 Patch for Acquisition Synchronization Issue

This patch fixes the following defect:

Occasionally, when a 5500 or 6500 series system is used in combination with a Thermo Scientific LC system running Aria software, the system might stop during long acquisition batches. When this occurs, the Windows Event Log shows an error indicating that there was a communication failure between the acquisition computer and the system. The system is reset to the same state as after a power failure or watchdog reset.

A new mass spectrometer firmware file (PIL1603) has been released to resolve this issue. This application file will supersede the currently shipping PIL1602 version.

Where to Get Help

Support

- www.sciex.com/support
- www.sciex.com

Install the Patch

1. Deactivate the hardware profile and then close the Analyst® Software.
2. Double-click the **Analyst 1.6.3 Patch for Acquisition Synchronization Issue.exe** file and then follow the on-screen instructions.

Updated files

The patch installs the following Analyst® Software files.

On Windows 7, 32-bit computers: "C:\Program Files\Analyst\Firmware" folder

On Windows 7, 64-bit computers: "C:\Program Files (x86)\Analyst\Firmware" folder

- Firmware PIL1603 (new)

Release Notes

On Windows 7, 32-bit computers: “C:\Program Files\Analyst\Firmware\ ConfigUpdater” folder

On Windows 7, 64-bit computers: “C:\Program Files (x86)\Analyst\Firmware\ ConfigUpdater” folder

- ConfigUpdater.exe
- ConfigUpdater.pdb
- ConfigUpdater.xml
- ConfigUpdater.exe.config
- AxInterop.MSFlexGridLib.dll
- AxInterop.MSWinsockLib.dll
- AxInterop.ComctlLib.dll
- AxInterop.InetCtlsObjects.dll
- AxInterop.MSCommLib.dll
- Interop.ComctlLib.dll
- Interop.InetCtlsObjects.dll
- Interop.MSCommLib.dll
- Interop.MSFlexGridLib.dll
- Interop.MSWinsockLib.dll
- Interop.Scripting.dll
- UpdateConfig.ini
- UpdateConfig_TF.ini
- UpdateConfig_TnT.ini

Note: On systems with the Analyst 1.6.3 HotFix 2 and later versions installed, files in the ConfigUpdater folder are replaced with a corresponding new one except for ConfigUpdater.xml and ConfigUpdater.exe.config. On earlier versions of the software, a new ConfigUpdater folder is created and a new shortcut to ConfigUpdater.exe is installed in **Start > All Programs > AB SCIEX > Analyst > ConfigUpdater**

Remove the Patch

1. Open **Control Panel** and then click **Programs and Features**.
2. Select **Analyst 1.6.3 Patch for Acquisition Synchronization Issue** from the list and then click **Uninstall**.
 - Uninstalling this patch removes the newly installed files.
 - The new firmware file remains on the system. The FSE can downgrade the firmware to the original PIL1602 version.

Release Notes

Update the Firmware

1. Start **Config Updater** from **Start > All Programs > SCIEX > Analyst > ConfigUpdater**.
The ConfigUpdater opens.
2. Follow the on-screen instructions.
The Configuration Update Program identifies the new firmware version to install.
3. Click **Next**.
The ConfigUpdater program starts uploading the new firmware.
4. Manually reset the mass spectrometer as follows:
 - a. Turn off the system.
 - b. Wait for 10 seconds.
 - c. Turn on the system.
 - d. Wait 30 seconds for the mass spectrometer to power on.

Known Issues and Limitations

None

Release Notes

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