

MultiQuant 3.0.3

HotFix 4 Release Notes



Introduction

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

New in MultiQuant 3.0.3 HotFix 4

Enhancements and Fixed Issues

- Chromatograms were missing from reports. (MQ-9434)
- The **Create an individual report for each sample** check box on the Create Report dialog did not have the correct result. With this HotFix, the software correctly creates a separate report for each sample. (MQ-1272)
- The version number has been updated on the About dialog. (MQ-9325)
- The Reporter software supports Microsoft Office 365.

The HotFix also includes enhancements and fixed issues included in the following HotFixes and patches.

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- Under certain conditions when linear through zero regression was used, the r values were miscalculated and very small numbers or zero were shown. (MQ-7203)
- Occasionally, when a user with read and write privileges for the `C:\Analyst Data\MQSettings` folder tried to run a query on a Results Table, the query failed and the following message was shown: "Cannot create files in folder C:\Analyst Data\MQSettings. To use the Query Functionality, make sure that you have read-write permissions for the folder." (MQ-7300)

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- Performance issues were observed if multiple projects (more than 50) were stored on a network drive. (MQ-4622)
- The addition of samples to quantitation methods generated an error. (MQ-4938)
- The expected ion ratios were not calculated correctly after standards were removed from the Results Table. (MQ-5013)

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- Color indicators were not updated after modifications were made to the Results Table. (MQ-5321)
- In a generated report, the value of the **Analyte Integration Type** was also shown for the **IS Integration Type**. (MQ-5597)

MultiQuant 3.0.3 Patch for Audit Trail Issue

- The original integration % and the % change were not recorded in the audit trail if no peak was detected during the initial processing. (MQ-7936)

MultiQuant 3.0.3 Patch for Electronic Signature Issue

- On workstations configured with the Windows 64-bit operating system, when an **E-Signature** was required to create or modify a quantitation method (qmethod) using the MultiQuant software, and the electronic signature step was canceled, then the task was incomplete, and the event was not recorded in the audit trail. However, the MultiQuant software incorrectly saved the changes to the method. (MQ-7157)

MultiQuant 3.0.3 Patch for Network Performance Issue

- A performance issue was observed when multiple projects (> 50) were stored on a network drive. (MQ-4622)

Installation

Install the HotFix

Prerequisites
<ul style="list-style-type: none">• The MultiQuant 3.0.3 software is installed.
<p>Note: This HotFix is compatible with all previous HotFixes and patches for the MultiQuant 3.0.3 software, and can be installed on computers on which a HotFix or one or more patches have been installed. The previous HotFixes and patches are removed silently during installation of this HotFix.</p>

This HotFix is compatible with Windows 7, 32- or 64-bit, and Windows 10 operating systems.

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 all applications.

- Download **MultiQuant 3.0.3 HotFix 4** from sciex.com/software-support/software-downloads.

Tip! To prevent potential installation issues, save the file to a location other than the computer desktop and disconnect any external USB storage devices before starting the installation.

- After the download is complete, right-click the **MultiQuant3.0.3HF4.zip** file.
- Click **Extract All**, browse to and select the destination folder, and then click **Extract**.
- After the extraction is complete, browse to the folder that contains the installation program for the Windows operating system, and then double-click the appropriate executable file.

Table 1 Installation Folder

Operating System	Installation Folder	Executable File
Windows 10 or Windows 7, 64-bit system	x64	MultiQuant_3.0.3_HotFix_4_64.exe
Windows 7, 32-bit system	x86	MultiQuant_3.0.3_HotFix_4.exe

- Follow the on-screen instructions to complete the installation.
- After the installation is complete, do this to make sure that the HotFix is installed:
 - Open Control Panel and then click **Programs and Features**.
 - Make sure that **MultiQuant 3.0.3 HotFix 4** is shown in the list of programs.
 - Close Control Panel.
- Open the Analyst software and then activate the hardware profile. Refer to the documentation for the Analyst software.

Remove the HotFix

- Log on to the computer as a user with Administrator privileges.
- Close all applications.
- Open Control Panel and then click **Programs and Features**.
- Select **MultiQuant 3.0.3 HotFix 4** and then click **Uninstall**.
- Follow the on-screen instructions.

The HotFix is removed from the program list, and any files that were changed by the HotFix are reverted to the original MultiQuant 3.0.3 software version.

6. Close Control Panel.

Updated Files

The HotFix updates the following files in the C:\Program Files\AB SCIEX\MultiQuant 3.0\bin folder:

- ABSciex.ReporterCommandsSchema.dll
- Analyst32Proxy.exe (for 64-bit systems only)
- Clearcore2.ProjectUtilities.dll
- Clearcore2.RawXYProcessing.dll
- DocumentFormat.OpenXml.dll
- FileChecker.dll
- Sciex.MultiQuant.Auditing.dll
- Sciex.MultiQuant.Data.dll
- Sciex.MultiQuant.Outliers.dll
- Sciex.MultiQuant.UI.dll
- Sciex.Report.CustomCommand.ExcelGear.dll
- Sciex.Report.DataSource.dll
- Sciex.Report.Engine.dll
- Sciex.Report.Exceptions.dll
- Sciex.Report.Facade.dll
- Sciex.Report.Output.Office.dll
- Sciex.Report.Utility.dll

Known Issues

A slight discrepancy might be observed between data processed on computers that have different versions of .NET Framework

Data processed on computers that have .NET Framework 4.5 installed and data processed on computers that have a later version of .NET Framework installed might differ slightly. The Windows operating system automatically updates the .NET Framework to the latest version. When users reprocess data that was acquired using version 4.5 on computers with a later .NET Framework version, a slight discrepancy might be observed. (MQ 5228)

The Analyst software cannot write a checksum to the wiff file if the file remains open in the MultiQuant software or other compatible software

If the Analyst software is acquiring data to a data (wiff) file, then do not open that file in the MultiQuant software, or any other application, until acquisition has completed. If the file is opened before acquisition completes, then the Analyst software might fail to write the data file checksum. (MQ-321)

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Documentation

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

To view this document electronically, Adobe Acrobat Reader is required. To download the latest version, go to <https://get.adobe.com/reader>.

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

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

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