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## Release Notes

### Chromeleon 7 Chromatography Data System

Hotfix 174584\_190428\_198405 for Chromeleon 7.2.10 •  
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## 1 Introduction

This document describes the installation and compatibility of **Hotfix 174584\_190428\_198405** for **Chromeleon 7.2.10**, which resolves issues related to user privileges and modifying acquired sequences under special circumstances.

## 2 Resolved Issues

ID	Description
<b>174584</b>	<p>Sequence: A user without the 'Delete Finished or Interrupted Injections" privilege could delete an injection by modifying the information in the injection row and then pressing "Ctrl+Shift+Delete".</p> <p>UV Library: A user without the 'Delete Spectrum" privilege could delete spectra from a User UV Library by pressing "Ctrl+Shift+Delete".</p>
<b>190428</b>	<p>Processing Method: When Using a Fixed Chromatogram Subtraction, the "Modify Finished or Interrupted Injections" Privilege Was Required to Enable Fixed Calibration Mode</p>
<b>198405</b>	<p>Sequence: A user without the 'Delete Finished or Interrupted Injections" privilege could delete an injection by modifying the information in the injection row and then pressing "AltGr+Delete".</p> <p>UV Library: A user without the 'Delete Spectrum" privilege could delete spectra from a User UV Library by pressing "AltGr+Delete".</p>

## 3 Installation

### 3.1 Compatibility

**Hotfix 174584\_190428\_198405 for Chromeleon 7.2.10** is compatible only with Chromeleon 7.2.10 (with no MU installed).

**Note: Hotfix 174584\_190428\_198405 for Chromeleon 7.2.10** is not compatible with a Chromeleon 7.2.10 system with any MU installed, or if that system has another hotfix installed which uses any of the same files as in section 3.5 below.

In this case, the only option is to upgrade to the latest MU for Chromeleon 7.2.10 (which also resolves the defects covered by this hotfix)

The following chart lists the Chromeleon systems affected by this hotfix:

Chromeleon System	Hotfix Required?
Chromeleon Domain Controller	No
Chromeleon Data Vault Server(s)	No
Chromeleon Instrument Controller PCs (IPC)	Yes
Thermo Scientific 247 Instrument Controller	No
Chromeleon Client(s)	Yes
Chromeleon Standalone Workstation	Yes

### 3.2 Installation Instructions for PCs

This section describes the process for installing this hotfix on a **Chromeleon IPC**, **Chromeleon Client** and **Chromeleon Standalone Workstation**.

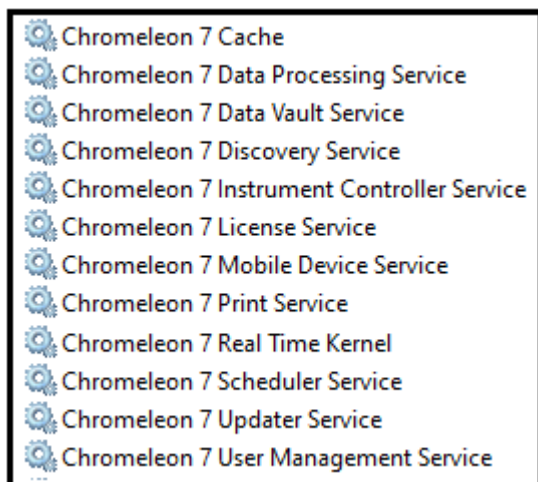
#### 3.2.1 Prerequisites

Prior to installation, make sure you have the following:

- Chromeleon 7.2.10 installed
- No Chromeleon 7.2.10 MUs are installed
- Local administrative privileges
- Hotfix 174584\_190428\_198405 for Chromeleon 7.2.10.zip

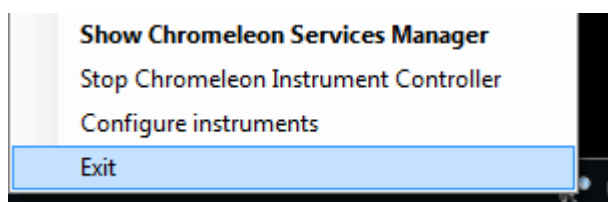
### 3.2.2 Installation Instructions

1. Ensure that Chromeleon is closed.
2. Open Services.msc and stop all the following Chromeleon services



(Note that, depending on your system, some services may not be installed)

3. Right click on the Charlie icon in the task tray and select **Exit**



4. Create a folder on the Windows Desktop and unzip the contents of **Hotfix 174584\_190428\_198405 for Chromeleon 7.2.10.zip** into that folder.
5. Copy the following files from the desktop folder into C:\Program Files (x86)\Thermo\Chromeleon\bin, overwriting the existing files:
  - Dionex.DataAccess.dll
  - Dionex.SequenceEditorControl.dll
  - Dionex.SpectralView.dll
6. If you are installing the hotfix on a Windows 10 based computer, right click on the file **UnblockHotfix.bat** and select **Run as Administrator**.
7. Restart the PC.

### 3.2.3 Verification

1. Perform a Chromeleon Station IQ:  
**(Start Menu) > All Programs > Thermo Chromeleon 7 > Station IQ > Station IQ**
2. The report will show 3 Errors and no Warnings for the replaced files. Please verify that the 'actual' fingerprints match the values below:

❗ Errors
<p>🔗 C:\Program Files (x86)\Thermo\Chromeleon\bin\Dionex.DataAccess.dll: The expected value of 'Fingerprint' is '2545925D70AEB605' but actually is 'BAC883964E448539'.</p>
<p>🔗 C:\Program Files (x86)\Thermo\Chromeleon\bin\Dionex.SequenceEditorControl.dll: The expected value of 'Fingerprint' is 'B4E0925CDC5FD2F8' but actually is '1C8F23AEE40D3DFD'.</p>
<p>🔗 C:\Program Files (x86)\Thermo\Chromeleon\bin\Dionex.SpectralView.dll: The expected value of 'Fingerprint' is 'A629369054470543' but actually is '86AB43BF2D7BC1DE'.</p>



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