

**Title:** HotFix09 for OpenLAB CDS ChemStation Edition C.01.03[37]

**Update Number:** C.01.03 [050]HF09

**Supersedes** C.01.03 [047]HF08

**Applies to:** OpenLAB CDS  
ChemStation Edition

**Version** C.01.03[37] and C.01.03[47]HF08:

**Summary:** This hotfix fixes issues for distributed systems and fills the 'used by' column in the Control Panel also for users of offline sessions.

**To Be Installed By:** Agilent Qualified Personnel or Customer **Localized:** Yes

### Prerequisites:

The installation process requires Windows Installer revision 4.5 (not included in Windows XP SP3).

### Situation:

The Hotfix09 addresses the following new issues:

<u>Incident #</u>	<u>Description</u>
1855	XML Export not working for instrument 10 on an AIC
1856	Instrument access rights are not enforced after user change
1852	Incorrect connection state information after session lock or user switch
Internal 197782	Offline instruments don't show user name in Control Panel using ChemStation AIC

Hotfix09 is a cumulative patch containing also the fixes previously introduced with Hotfix01 through Hotfix08.

<u>Incident #</u>	<u>First Hotfix to address this incident</u>	<u>Description</u>
1847	C.01.03[47] HF08	Opening the back sequence table, click on a cell, make no changes, and select OK causes headspace sequence to stop
1845	C.01.03[47] HF08	Garbage characters can appear in English LCMS reports
1840	C.01.03[47] HF08	Instrument communication error may cause incorrect injection time stamp on subsequent run
Internal 183943	C.01.03[47] HF08	acq.macaml sometimes not created due to invalid characters
1713	C.01.03[46] HF07	Opening the sequence table, click on a cell, make no changes, and select OK causes sequence to stop with 7697A Headspace Sampler.
1835	C.01.03[46] HF07	Calibration data modification time stamp is set-off by 12 hours.
1806	C.01.03[46] HF07	Update methods from ECM dialog locks up.
1839	C.01.03[46] HF07	File corruption may cause sequence runs appearing as single runs.

1775	C.01.03 [45] HF06	Preview of classic reports fails with a macro error. 'Number Format error' in Sequence log file.
1774	C.01.03 [45] HF06	Audit entry generated in the ECM or ECM Queue when doing Partial Sequence.
1773	C.01.03 [45] HF06	Change user, does not update the Connected user field in OpenLAB Control Panel.
Internal 198842	C.01.03 [44] HF05	Support of LC driver revision A.02.06.
1769	C.01.03 [43] HF04	Missing dialog items when using ChemStation AIC's.
1768	C.01.03 [43] HF04	Baseline not displayed properly when using ChemStation AIC's.
1762	C.01.03 [41] HF03	Error "An additional register must be added to the list of locked registers".
1758	C.01.03 [39] HF02	Result data sent to OpenLAB ECM Intelligent Reporter may not be updated .
N/A	C.01.03 [38] HF01	In the online plot of ChemStation the instrument curves of the Prep LC devices are not visible.

## Solution/Action:

**Solution recommended for all customers (Yes/Specific Failure Only):**

**Specific failure only**

The issues listed above are resolved with this update for OpenLAB CDS ChemStation Edition C.01.03[37].

This software update should be applied to systems where the described changes are desired.

## Compliance Information:

### Validation Notes:

This is not a general use release. It is a point patch. As with all patches for our products, this point patch has been developed and tested according to our documented patch process. By contrast, product releases are developed and tested according to our Software Product Lifecycle.

### Risk Assessment:

Most modified software components had only local functions. No negative impact on existing functionality is expected.

The exception is the fix for KPR# 1840. This component controls the timing for the acquisition. Customers who upgraded from a revision with a lower number than C.01.03[047]HF08 should check the first few runs after installation of Hotfix09 for accurate run-times. In case of interrupted runs (power failures, leaks, abortions) the next few runs after that should also be checked for correct run-times.

### Recommended Validation tasks:

Customers should verify the Update is applied correctly using the Installation Qualification report on all machines where it applied.

No revalidation is required.

The following files will be changed with respect to C.01.03[37]:

File Name	Installed Version	Expected Version	First release in
c:\chem32\core\AgtChemRCNetAdapter.dll	2.35.107.0	2.35.0.0	HF1 – updated in HF5, HF8
c:\chem32\core\acamlwriter.dll	2.94.1.0	2.94.0.0	HF2
c:\chem32\core\hpregl22.dll	1.5.9.7	1.5.9.6	HF3
c:\chem32\core\hpggl_00.dll	32.4.32.0	32.4.23.0	HF4
c:\chem32\core\language\hbggl_00.enu	32.4.32.0	32.4.23.0	HF4
c:\chem32\core\hpcore.dll	32.6.31.4	32.6.31.0	HF4 – updated in HF8
c:\chem32\core\language\hbda.enu	32.6.31.4	32.6.31.0	HF4 – updated in HF8
c:\chem32\core\language\hbacq.enu	32.6.31.4	32.6.31.0	HF4 – updated in HF8
c:\chem32\core\language\hbcore.enu	32.6.31.4	32.6.31.0	HF4 – updated in HF8
c:\chem32\core\rapidcontrolif.tlb	N/A		HF5
c:\chem32\core\rapidcontrolif.dll	2.8.6.0	2.7.1.0	HF5
c:\chem32\core\agilent.clientservices.olss.dll	1.110.3.0	1.110.0.0	HF6 – updated in HF9
c:\chem32\core\report.mcx	32.4.105.1	32.4.105.0	HF6
c:\chem32\core\language\report.enu	32.4.105.1	32.4.105.0	HF6
c:\chem32\core\configuration\agilent.chemstation.clientservices\clientservicesprofile.olssecm.config	N/A		HF6
c:\chem32\core\chemmain.exe	2.62.1.0	2.62.0.0	HF6
c:\chem32\core\language\ireport.enu	32.1.81.1	32.1.81.0	HF7
c:\chem32\core\ireport.mcx	N/A		HF7
c:\chem32\core\agilent.chemstation.ui.dialogs.dll	2.30.2.0	2.30.0.0	HF7
c:\chem32\core\language\hbseq00.enu	32.5.27.1	32.5.27.0	HF7

c:\chem32\core\hpseq00.dll	32.5.27.1	32.5.27.0	HF7
c:\chem32\core\acamlexport.dll	2.105.1.0	2.105.0.0	HF8
c:\chem32\core\language\signal.enu	32.6.80.1	32.6.80.0	HF8
c:\chem32\core\signal.mcx	32.6.80.1	32.6.80.0	HF8
c:\chem32\ms\hpldms00.dlc	32.2.21.0	32.2.19.0	HF8
c:\chem32\ms\language\hpldms00.enu	32.2.21.0	32.2.19.0	HF8
c:\chem32\core\Agilent.ChemStation.Monitoring.dll	1.48.1.0	1.48.0.0	HF9
c:\chem32\core\Agilent.ClientServices.Contract	1.24.1.0	1.24.0.0	HF9
c:\chem32\core\AuthenticationService.Component	2.72.1.0	2.72.0.0	HF9
c:\chem32\core\filecopy.exe	32.4.3.0	32.4.2.0	HF9
c:\chem32\core\language\filecopy.enu	32.4.3.0	32.4.2.0	HF9

## Installation:

<u>Subsystem</u>	<u>Install Update</u> (Y, N or N/A)
Standalone Workstation	Y
Networked Workstation	Y
C/S AIC (Agilent Instrument Controller)	Y
C/S Client	N
OLSS Server	N
C/S Enterprise Machine	N/A
C/S Enterprise Path Machine (EZChrom Data Repository)	N/A

- Log on to the computer as Windows Administrator.
- Close all instances of ChemStation.
- Extract the files in the CSC0103[50]HF09.zip to a folder on your computer.
- If Windows User Account Control is disabled, double-click setup.bat
  - If Windows User Account Control is enabled, open a Command Prompt as Administrator and run the setup.bat from inside the command prompt. (e.g. C:> C:\temp\CSC0103[50]HF09\setup.bat).
- Wait for the installation to finish.
- Execute the Installation Qualification Tool from the Agilent Technologies program group. "Select all" files to be qualified. The resulting reports should indicate a "Pass", and the revision of ChemStation is displayed as "Agilent OpenLAB CDS ChemStation Edition C.01.03 [050]".
- Create a backup copy of the file C:\Windows\ChemStation.ini
- Open the file C:\Windows\ChemStation.ini with notepad.exe
- Add the following text "GGL\_GDIP=0"(without the double quotes) in the section called [PCS]
 

ex: [PCS]  
 GGL\_GDIP=0  
 UIFont1=Arial  
 UIFont2=MS Sans Serif  
 UIFont3=Tahoma
- Save the ChemStation.ini file

Users that installed the Hotfix09 in order to benefit from the features of LC driver revision A.02.06 will need to install the driver after the installation of this hotfix.

<b>Default File Path</b>	C:\Chem32\
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**Uninstall supported (Y/N): N**

<b>Update Release Date:</b>	<b>4 July 2013</b>
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<b>Document Version:</b>	<b>1.0</b>
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