

IBM Data Studio client 4.1.4
September 2023 Fix (APAR 4)

Readme

IBM Data Studio client 4.1.4 APAR 4 Fix Readme

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Details of this fix

Important: Note that APAR releases are cumulative in nature so, the latest fix always has the previous fixes. But APAR2 should be installed manually to address log4j fix and also refer relative docs below.

The recommendation steps to consistently get all fixes from 4.1.4 APAR 1 until APAR 4.

1. Uninstall APAR 3 if already installed, refer to [IBM Data Studio 4.1.4: Installed packages displays DS4.1.4.3 instead of showing APARs separately](#)
2. Install APAR 2 on top of DS4.1.4 and for addressing the Log4j vulnerability, refer to [IBM Data Studio 4.1.4: Log4j vulnerability \(CVE-2021-4104\)](#)
3. Install APAR4

The **DS414_APAR4** patch addresses the following issues:

Sr. No.	APAR	Description
1	Vulnerability Fix	Updated org.apache.commons.net 3.6 to org.apache.commons.commons-net 3.9
2	Compatibility Fix	Fix for installation issue with APAR 3 of DS 4.1.4
3	Defect Fix	Fix for IDz database connection error with single sign-on

Previous fixes

You can find links to all the Data Studio 4.1.x Download documents (with embedded Readme files) in the following document:

IBM Data Studio 4.1.x Readme files

<https://www.ibm.com/support/pages/node/6244874>

Installing this patch

Note: It is mandatory to have Data Studio client 4.1.4 installed before applying this APAR patch. Refer to the IBM Data Studio APAR Installation.pdf included in the installer package.

Uninstalling this patch

Refer to the IBM Data Studio APAR Installation.pdf included in the installer package.

Automatic uninstallation

The APAR patch is uninstalled automatically if there is no longer a package installed to which the fix applies.

This is checked during updates and rollbacks.

Documentation

- IBM Data Studio 4.1.4 APAR 2 Readme file
<https://www.ibm.com/support/pages/node/6555344>
Note: For the latest version of the Readme file, use this link.
- Technote: IBM Data Studio 4.1.4: Log4j vulnerability (CVE-2021-4104)
<https://www.ibm.com/support/pages/node/6550446>
- IBM Data Studio 4.1.x Readme files
<https://www.ibm.com/support/pages/node/6244874>
- Fixed APARs of IBM Data Studio 4.1.x
<https://www.ibm.com/support/pages/node/612101>
- IBM Software Product Compatibility Reports
<https://www.ibm.com/software/reports/compatibility/clarity/index.html>
- IBM Data Studio documentation <https://www.ibm.com/docs/en/data-studio>

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Document change history

Date	Description
30 Sep 2023	Original version published