

JMP Clinical 8.1 - Release Notes

This document describes changes and enhancements from JMP Clinical, Version 8.0 to JMP Clinical, Version 8.1¹. This release consists primarily of bug-fixes and minor updates to JMP Clinical 8.0. If upgrading from JMP Clinical 7.1 or prior versions, you should refer to the [JMP Clinical 8 Release Notes](#).

General Features

JMP Clinical 8.1 contains several new enhancements to the user interface, system configuration, and existing reports/reviews.

JMP and SAS Platform Updates

JMP Clinical 8.1 is built on JMP 15.2.1 For more information about the updates to JMP software that are included in this release, please see the [New in JMP 15](#) web page. JMP Clinical 8.1 is built on the latest SAS release, SAS 9.4 M7. For more information about the enhancements to SAS analytical software that are included in this release, please see the [What's New in SAS 9.4](#) web page.

Software Documentation Updates

The **User Guide** has been restructured and updated to reflect all new and updated software features. You can opt to view the user guide either within the JMP Clinical UI or in a separate window with full browser controls.

JMP Clinical Reports

Study Management

A prompt to automatically refresh all studies' metadata is surfaced when upgrading to JMP Clinical 8.1.

All define.xml processing has been removed for study management operations

¹Note: If you have a suggestion, comment, or encounter a bug in JMP Clinical 8.1, please click Send a Comment or a Feature Request under Clinical > Documentation and Help , or email details to Clinical@jmp.com. For bugs, it is especially helpful if you can attach a settings file for the JMP Clinical process in which you encountered the problem, along with a subset of your data that can be used to reproduce the error. If you cannot share a subset of your own data, but can reproduce the problem with one of our sample data sets, please send us a settings file for this so that we can replicate the error. We make every effort to address the issue promptly. Thank you for taking the time to do this!

Set Value Order and Color in Studies

A JSL script, available upon request, scans through all registered studies looking for variables with the following suffixes: BODSYS, DECOD, HLG, HLT, LLT, SOC, and TERM. All such variables are then added to the **Set Value Order and Color in Studies** dashboard.

Events Reports

Adverse Events Narrative

When ADTM/xxDTC, ASTDTM/xxSTDTC, or AENDTM/xxENDTC contain missing values, nonmissing values in ADT, ASTDT, or AENDT (respectively) are used to populate date values and impute time values within these variables.

Medical Query Risk Report

Confidence intervals have been added to the labels surfaced when you hover over a point in the Risk plot.

Findings Reports

Multiple Reports

When ADTM/xxDTC, ASTDTM/xxSTDTC, or AENDTM/xxENDTC contain missing values, nonmissing values in ADT, ASTDT, or AENDT (respectively) are used to populate date values and impute time values within these variables.

Patient Profiler

A streamlined Safety data and display template have been added.

Addins

JMP Clinical now has the ability to determine variable requirements for JMP Clinical-specific addins. Users should click either the report-level **Check Variable Requirements and Usage** option or review-level **Check Variable Requirements** option when an addin is added to JMP Clinical.

Applying the Hotfix

JMP Clinical, Version 8.1 is being released as a Hot Fix on May 12, 2021. It is available for download from the [SAS Hot Fixes](#) web page. You must have JMP Clinical, version 8.0, installed before applying the Hotfix.

To apply the hotfix:

- Navigate to the Hotfix download site <https://tshf.sas.com/techsup/download/hotfix/HF2/K3P.html#K3P001> and download the K3P001x6.zip hot fix file.
- Copy the downloaded zip file into the C:\Program Files\SASHome\InstallMisc\HotFixes\New directory (this assumes you installed JMP Clinical 8.0 in the default location).
- Click Starter>SAS>SAS Deployment Manager 9.4 and select **Apply Hot Fix** and follow the prompts.

If you ordered and installed JMP Clinical after May 12, 2021, the hot fix has already been applied.