
Release Notes

Here you can find release notes for the following JMP and JMP Live 19 version:

- [“Release Notes for JMP 19.2”](#)

About New Features, Release Notes, and Security Bulletins

- **New in JMP/New Features** documentation is published with the initial (.0) release of a new version of JMP and describes new or significantly enhanced capabilities introduced in that release. See <https://www.jmp.com/en/support>.
- **Release Notes** are published with subsequent releases of JMP and summarize changes such as new features, improvements, and bug fixes.
- **Security Bulletins** are published only for releases containing security-related fixes. They provide information about security-related issues, including identified vulnerabilities, associated risk levels, affected versions, and recommended remediation. See <https://www.jmp.com/en/company/security-bulletins>.

Release Notes for JMP 19.2

JMP 19.2 is a general maintenance release that contains enhancements and bug fixes applicable to JMP, JMP Pro, JMP Clinical, JMP Student Edition, and JMP Live. Reproducible issues that caused JMP to close abruptly, as well as reproducible numeric issues, have been corrected. Applying this maintenance release is recommended for all users.

This document contains the following content:

- [“New Features”](#)
- [“General Improvements”](#)
- [“Statistical Improvements”](#)

New Features

Causal Treatment

- The Fit Causal Treatment report now includes a Model Comparison table.

Data Tables

- Action Recorder now captures a simple fill sequence when the sequence is linear and consists of integers with a step of one.

JMP Live

- The new version of JMP Live 19.6 contains installer improvements and minor bug fixes.

Structural Equation Models

- The multiple-group analysis measurement invariance shortcut now includes an option to specify latent variables as orthogonal or oblique.

General Improvements

Add-Ins

- JMP no longer closes unexpectedly when removing files from an add-in.
- The Add-in Builder in JMP for Apple macOS now correctly enables the Save button when modifying an existing file within the add-in.

Data Filter

- Data filters that use the Conditional and Order By Count options are now reordered correctly after selected criteria are cleared.

Data Tables

- JMP on Apple macOS no longer closes unexpectedly when using JSL to close a data table that is already closing.

Display

- Tab Page boxes no longer truncate tall content.
- Marker labels in Oneway now are displayed correctly after label placement adjustments.
- The Hide Overlapping Labels preference option now prevents marker label text from overlapping each other.
- Graphs created with the Contour Function no longer display occasional extra lines in the graph area.

Interface

- The JMPtoR_bootstrap.jsl script has been updated for compatibility with JMP 19.

JSL

- H Center Box() now consistently centers in Hier Boxes.
- JMP no longer closes unexpectedly when using the scroll wheel to navigate a report that contains cloned boxes that were created with JSL.

Python Integration

- Python in JMP now runs from an isolated configuration, ignoring environment variables.
- JMP now correctly converts data tables with dates to Polars DataFrames.
- JMP no longer closes unexpectedly when dismissing modal windows called from `run_jsl()`.

Ternary Plot

- Modifying the minimum or maximum value for any axis correctly adjusts the other axes, and a saved script reproduces the axis changes correctly.

Statistical Improvements

Causal Treatment

- Report options that do not apply to the GLMM models embedded in the Fit Causal Treatment report, including Save Columns, are no longer available.

Design of Experiments

- JMP no longer closes unexpectedly when an uncontrolled factor is used in Evaluate Design.

Distribution

- When the Process Capability platform is launched from the Distribution platform, and a nonnormal distribution is specified for the Process Capability analysis, the script that is saved from the platform now captures the specified nonnormal distribution.

Fit Least Squares

- The axis scale of the regression plot is now correct when a Discrete Numeric column is used with a Profiler.

Fit Model

- When specifying a By group variable, the Save Script for All Objects option now produces a script that reproduces the entire Fit Model report.

Oneway

- Fieller's ratios are now reported correctly.

Process Capability

- JMP no longer closes unexpectedly when broadcasting the Use Nonnormal Distribution option in the Process Capability platform.

Structural Equation Models

- The Construct Validity Matrix now appears in the Assess Measurement Model report when all loadings in the model are fixed.
- The Bootstrap Inference tables for a multiple-group analysis now show only the results that apply to each group in its corresponding tab.
- Growth curve model shortcuts now load only the variables with assigned time values onto the growth factors.
- JMP no longer closes unexpectedly when the random intercept cross-lagged panel model shortcut is used with processes whose variable names begin with the same letter.
- The cross-lagged panel model shortcut now correctly identifies multiple processes when the time value is the second number in the variable names, and the options for equal cross-lags and covariances are available as expected.

Support Vector Machines

- If the validation column has more than three levels and the response has more than two levels, the smallest value defines the validation set, and all other values define the training set.