

Official version history and changelog information for Grapher Beta.

Grapher Preview 18.0.295 (01 April 2021)

New features and Improvements:

- Histograms: Bins now reset when switching data column
- Save: Improve save process for GRF and GPJ to not rely on Temp when copying files
- Speed:
 - Functions in complex projects (such as copy/paste) are now faster
 - Loading time for a GRF with many linked files is now faster
- In-app messaging:
 - Now supports licensing reminder messages
 - Now supports registration notifications

Fixes:

- An "Abort" message was displayed twice when a custom fit calculation failed
- Autorecovery was exhibiting strange behavior around recovering unsaved worksheets
- The Date/time label positions were inconsistent for Contour Plots
- Crash after deleting an axis and then undoing the deletion
- Crash saving file after reloading data
- Crash when adding a XY Contour Data plot to existing plot
- Crash when exporting grid data to restricted file location via automation
- Crash when opening a Grapher Template File (*.GRT)
- In-app message window was often showing the message "error occurred when we tried to download the latest notifications"
- When exporting to vector PDF (PDFv) not all objects were included in the export

Grapher Preview 18.0.267 (07 February 2021)

New features and Improvements:

- An error message was not displayed for fit equation $Y = a/x$
- In-app message text was too small to read on high resolution monitors

Fixes:

- An "Abort" message was displayed twice when a custom fit calculation failed
- Autorecovery was exhibiting strange behavior around recovering unsaved worksheets
- The Date/time label positions were inconsistent for Contour Plots
- Crash after deleting an axis and then undoing the deletion
- Crash saving file after reloading data
- Crash when adding a XY Contour Data plot to existing plot
- Crash when exporting grid data to restricted file location via automation
- Crash when opening a Grapher Template File (*.GRT)
- In-app message window was often showing the message "error occurred when we tried to download the latest notifications"
- When exporting to vector PDF (PDFv) not all objects were included in the export

Grapher Preview 18.0.247 (9 January 2021)

New features and Improvements:

- The "Open", "Open Worksheet" and "Open Worksheet Linked to Data" dialogs are now resizable

Fixes:

- Artifacts when the worksheet is created while opening Grapher
- Crash when loading symbol table for Polar plots
- Crash closing a file without saving
- Internal Error when inserting statistics for fit with missing/no data
- Crash when manually moving axis labels
- Crash when opening file
- Crash when opening file containing Rose charts
- Log base 10 axes had errant artifacts displayed when custom limits were defined
- Internal Error when loading an ASC grid

Grapher Preview 18.0.219 (7 December 2020)

New features and Improvements:

- Bubble plot legend for the Bubble Plot, XYZ Bubble Plot, and Ternary Bubble Plot:
 - Create bubble plot legends with variable symbol sizing

- Show symbols in Bubble Legend when *Use symbols for bubbles* is checked
- Box plots:
 - Adjust box width (Fixed, Auto, Variable)
 - Use criteria filter
- Ternary Plots:
 - Use clipping
 - Use criteria filter
- The Criteria Filter dialog is now easier to use due to clearer labeling

Fixes:

- Automation: Setting Pattern property resets other Fill properties
- Box Plot: Resizing Box Axis by click and drag changes Y axis limits
- Crash saving file with legend back to previous Grapher format
- Graph title: Keep position (x,y offset) when changing other properties
- Line Plot endstyle: Arrowheads not drawing on all segments of discontinuous plot
- Unexpected 'Out of Memory' error when opening files created in Grapher 16+