

Official version history and changelog information for Grapher 18.

Grapher 18.4.420 (13 June 2022)

New Features and Improvements

- Updated licensing for security and compliance.
- Rotate Color Scale bar
- File | Options: Update description for Worksheet Path field

Fixes

- Piper/Durov: when initially created, plot is not marked as modified
- GPJ data not loading correctly when opening via script in Scripiter

Grapher 18.3.400 (01 October 2021)

Fixes:

- App fails to run due to "ColormapPresets.toml could not be opened for parsing" for user with multi byte character name
- Break Axis: Tick mark spacing of 1 and 10 produce same tick spacing on axis
- Break Axis: Ticks and labels not displayed properly on a descending axis
- Crash closing Data Import Options dialog after Grapher already shut down
- Crash saving GPJ
- Crash setting link axis equation
- Crash when clicking on a ternary plot/legend
- Crash when saving a ternary plot to GPJ
- GeoPDF Import: if opened in Adobe, error for vector data but not for raster data
- Link Axis: Scale is not linked for X axis
- Script Manager: Errors are no longer seen in the status bar if in worksheet view
- Text Editor: Unable to select Worksheet after cancelling Data import

Grapher 18.3.400 (01 October 2021)

Fixes:

- App fails to run due to "ColormapPresets.toml could not be opened for parsing" for user with multi byte character name
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Grapher 18.2.373 (05 August 2021)

Fixes:

- Automation:
 - Adding an Inset Zoom was not adding an Inset Zoom
 - The method for 'Edit Group' and 'Stop Editing Group' commands were missing
 - Using the ShowSymbolTableLegend method for a Polar Vector Plot threw an error
- Box Plot: the Data Limits showed the incorrect last row of data
- Duplicate Axis: axis name was not incremented after duplicating the axis
- Open dialog: resizing the Open dialog while Beta was visible caused lines to be drawn
- Status Bar: dx dy values were not displayed consistently
- Internal error loading data into Graph Wizard
- Internal error opening XLSX that is being used by another process
- Internal error when importing data files containing with infinite values

Grapher 18.1.334 (01 June 2021)

New features and Improvements:

- Box-Whisker plot: Adjustable box width
- Box-Whisker: Add Criteria Filter
- Bubble Plot: Legend: Show with proportionally sized symbols from data value
- Dialogs: Resizable "Open", "Open Worksheet" and "Open Worksheet Linked to Data" dialogs
- Preview image handling: Use updated bitmap
- Speed: Increase processing speed in complex projects (eg. copy/paste)
- Speed: Make GRF loading time quicker when many files linked
- Status Bar: Adjust Section Widths
- Ternary plots: Add Clipping
- Ternary plots: Add Criteria Filter

Fixes:

- Automation: Export2 gives different results to export via UI
- Axis labels: Alignment behavior different from G15 and previous
- Box Plot: Resizing Box Axis by click&drag changes Y axis limits
- Break Axis: Axis auto limits change when changing Fixed scale or Break to field
- Bubble plot: Axis titles move when undoing plot property changes
- Crash when opening (corrupt?) GPJ file
- Graph title: Keep position (x,y offset) when changing other properties

- Internal error trying to expand broken apart group
- Internal Error when loading an ASC grid (trlattice.cpp)
- PM doesn't update when browsing to data file for plot
- Script Recorder: Error playing back changing label column
- Word Wrap: Does not apply to text in plot
- Writing to a path with no name causes error