Grapher 23 Version Info

Grapher 23.2.269 (June 22, 2024)

New Features and Improvements

- Automation: item method cannot use string variable parameter as input without CSt function
- Automation: Sample script uses a sample file that does not exist: class scatter.xls
- Confidence interval: first created is named Confidence 2
- Grouped Box Plot: Share scaled axis with other plot types
- Remap: command initially greyed out until first graph is created

Fixes

- Axis Labels: Rounding error for axis label at '0' value
- Axis Properties: Too many decimal points displayed
- Box Axis Scale: switching to Equidistant causes other scales not to work correctly and changing data causes axes to link
- Break axis: options all get disabled and can't correct after making break limits the same as axis
- Break axis: when bad settings are saved, cannot change any properties of the break axis settings
- Changes to Major/Minor Grid Lines on Multiple Axis are Inconsistent
- Crash opening GRF file from Grapher 20 (NoModule+0)
- Crash undoing magnifier object properties (ColorMapu_dll+11575)
- Crash when pasting attribute values (ioXlsu_dll+53874)
- Fill between/under lines: Export: Hatching style doesn't stay the same
    - This will affect the way existing projects look when opened in the current version.
- Math plot: First created math plot should be named "Math Plot 1"
- Text Box: Not updating correct text on File | Open, must be refreshed in Text Editor to update
- The Close method causes a dialog to appear in the Grapher application
- Vector PDF import: vector objects are mirrored from image

Grapher 23.1.223 (March 12, 2024)

New Features and Improvements

- Allow to import graphics files of different formats
- Box Plot Axis: Add Scale to axis geometry options and Limit controls
- Grouped Box Plot: Legend table to follow color method chosen

Fixes

- Automation: CloseAll method does not work as expected when "True" is used as input parameter
- Axes: Incorrect rounding with Log10 axes
- Crash exporting gpj file
- Crash exporting to jpg
- Crash on file import
- Crash on txt file import

- Crash when creating legend

- Crash when linking axis limits

- Crash when opening a DXF as a data file

- Discontinuous Plot Issue from Recent Grapher Update

- DXF Import: objects are read as paper space, but in map units

- Error opening file: Locked in another program

- Grouped Box Plot: Category variable pulls from original worksheet after new worksheet is loaded

- Import: DXF: text imports ^M and ^J as text instead of carriage return and line feed

- Internal Error changing a vertical bar chart to horizontal

- Internal Error exporting graph to PDF

- Internal Error pasting data copied from Excel into worksheet

- Internal Error when adding custom fit

- Internal Error when trying to load data with variety of cell formats

- Internal Error when trying to print

- Internal error with module 'ioDatu'

Grapher Beta1 23.0.165 (October 12, 2023)

New Features and Improvements

- Add the new WER OOP Exception handler from GSUB-5685 to the Grapher installation

- Automation: Support for Group Box Plots

- Grouped Box Plot Axis: Add Scale to axis geometry options and Limit controls

- Grouped Box Plot: Converting existing box plot to group box plot via new checkbox in the PM

- Grouped Box Plot: Create Group Box Plot from worksheet window and worksheet manager

- Grouped Box Plot: Create Group Box plot via Graph Wizard

- Grouped Box Plot: 'Group by' options could be better represented as drop-down options instead of checkboxes

- Grouped Box Plot: Multiple variable columns, one category column, when group option selected

- Grouped Box Plot: Ribbon Naming and popup description

- Grouped Box Plot: Select Group Box Plot from New Graph Toolbar UI

- Grouped Box Plots: Update Icons

- Horizontal Grouped Box Plot: major/minor labels overlap each other

- Pie Chart: center the secondary label under the primary label

Fixes

- Box plot is missing the box axis

- Grouped Box Plot: Duplicate graph doesn't maintain all PM properties

- Step Plot: Adjusting clipping limits produces unexpected result