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File - New

Creates a new graph. To enter the information for the graph, bring the data sheet to the top, enter the relevant information and click on the graph button.

SEE ALSO

Bring Data Sheet to Top Save

Data Sets

A data set is a group of related data. For example, the sales of Widgets for a fiscal year would be a data set; the sales for each month in that year would be a data point in the set.

Data Points

A data point is one element of a data set. For example, the sales of Widgets for a fiscal year would be a data set; the sales for each month in that year would be a data point in the set.

File - Save

Saves a file. If you have not previously saved the graph you are working on, the File Save dialog box appears. Enter the relevant information and press OK; the graph is saved in <u>Windows MetaFile format</u> for importing into your wordprocessing, spreadsheet or presentation applications. The new file name appears as part of the window caption. If you have previously saved a version of the graph you are working on, Steve's GraphMaster saves the most current version of your graph to disk.

SEE ALSO

<u>New</u> Save As

File - Save As

Saves a file; causes the File Save dialog box to appear. Enter the relevant information and press OK; the graph is saved in <u>Windows MetaFile format</u> for importing into your wordprocessing, spreadsheet or presentation applications. The new file name appears as part of the window caption. This option allows you to save a copy of a graph under different names.

For example, you create a graph with widget sales for the first quarter and call it **QUARTER1.WMF**. Then you add the sales information for the second quarter. Select *Save As* from the <u>File</u> menu, and name the graph **QUARTER2.WMF**. Operating in this manner saves the time and trouble of rekeying information.

SEE ALSO

<u>New</u> Save

Windows MetaFile Format

A type of Windows file format commonly used for files that are going to be displayed as graphics. Its main advantages are that it is well integrated into Windows and it can be displayed and resized very easily.

File - Print

Prints a graph. Selecting this option brings up the Print Options dialog box. You have two options from which to select:

- Printing to a black and white or color printer Printing the graph with a border around it *
- *

After you select options, the graph is printed.

File - Exit

Exits Steve's GraphMaster. If you haven't saved a copy of the graph yet, you are prompted to do so. If you choose No, Steve's GraphMaster closes down. If you choose Cancel, you are dropped back into the Steve's GraphMaster editing mode. If you choose Yes, you are prompted with the File Save dialog box. Type in the relevant information and press OK. The graph is saved and Steve's GraphMaster closes down.

If you have already saved a copy of the graph you are working on, Steve's GraphMaster simply closes down.

Edit - Copy To Clipboard

Copies a picture of the graph to the <u>Windows Clipboard</u>. Once a copy of the graph has been placed into the clipboard, it can be pasted into other Windows applications.

Windows Clipboard

A place where information from one program can be stored until it can be transferred to another program.

Data - Bring Data Sheet to Top

This option brings the data sheet on top of the graph window. The data sheet is where new information can be entered and graphed. To graph new data, do the following:

1. Enter your data in the data sheet.

2. Highlight the data you want to graph. If you want to include labels for your X-axis information, you can enter text along the top row of your highlighted information.

3. Click on the graph button.

Steve's GraphMaster redraws the graph based on the information you have highlighted. If you want to change information that has already been graphed, such as data point values, X-axis labels, or column colors, you can double-click on the graph or click on the Browser button. It brings up a window with information pertaining to every column of data in the graph, from which you can change any aspect of the data.

SEE ALSO

Data Sheet Always on Top

Data - Data Sheet Always on Top

Selecting this option brings the data sheet window on top of the graph. In addition, it makes the data sheet window float on top of graph at all times, regardless of which window you are working in.

SEE ALSO

Bring Data Sheet to Top

Combo List Box

A Windows object that features a rectangular box with a down-arrow on the right. If you press on the down-arrow, a list displays with valid items for the combo list box.

Graph - Changing Graph Types

Changes the <u>graph type</u>. When you select this option, a dialog box appears with a list of graph types and a picture of each one. To select a different graph type, do one of the following:

- * Double-click on the picture of the graph you want to select.
- * Click on the picture of the graph you want to select and click on OK.

The dialog box disappears and the graph is redrawn according to the type you specified.

(NOTE: If you have more than one data set and then change the graph type to 2D-Pie or 3D-Pie, the chart displays a graph based on the *first data set only*!)

SEE ALSO

Show Grid Display X-Axis Labels Thick Lines Explode Pie Chart

Graph Type

The type of chart that displays; some examples are 2D and 3D-Bar Charts, Line Charts, Area Charts, 2D and 3D Pie Charts, etc.

Graph - Show Grid

Toggles graph grid background. This menu option acts a toggle to switch between showing a <u>grid</u> in the graph background and not. By default, no grid is shown. To turn the grid on, select *Show Grid* from the <u>Graph</u> menu; the *Show Grid* item becomes checked and a grid displays in the graph background.

To turn the grid off, simply select *Show Grid* again; the *Show Grid* item becomes unchecked, and the grid disappears from the graph background.

SEE ALSO

Change Graph Types

Grid

A grid is a series of lines that enable you to visually see numeric watermarks, such as where 150, 250 and 350 are located at in the background of a graph. It is a means of increasing the accuracy of one's visual interpretation of a graph.

Graph - Display X-Axis Labels

Toggles between showing and hiding X-axis labels. X-Axis labels appear across the bottom of the screen on most charts; the exceptions are pie charts. On pie charts, X-axis labels appear as text labels for slices of the pie. By default, X-axis labels are displayed. To turn them off, select *Display X-Axis Labels* from the <u>Graph</u> menu. *Display X-Axis Labels* becomes unchecked, and the labels disappear.

To turn the labels back on, simply select *Display X-Axis Labels* again; the labels reappear and *Display X-Axis Labels* becomes checked.

Probably the only situation where you would want to turn of X-axis labels would be if you were adding a <u>legend</u> to the graph.

SEE ALSO

Change Graph Type Add Legend

Graph - Thick Lines

Toggles between thick and thin lines on a line-type graph. This option is only available if you have a *Line* or *Log/Line* type graph; the default is to have thick lines turned off. To turn thick lines on, select *Thick Lines* from the <u>Graph</u> menu. *Thick Lines* becomes checked, and the graph is redrawn with thicker data lines.

To turn it off, simply select *Thick Lines* again; *Thick Lines* becomes unchecked, and the graph is redrawn with thinner data lines.

SEE ALSO

Change Graph Type

Graph - Explode Pie Chart

Explodes slices of a pie chart. Use this option to <u>explode</u> slices of a 2D or 3D pie chart. For example, to explode the third item in a pie chart, do the following:

1. Select *Explode Pie Chart* from the <u>Graph</u> menu. Data from the pie chart is organized into columns and displayed. You are then prompted to with a <u>combo list box</u> and asked to select the column you wish to change.

2. Click on the number representing the slice of pie you want exploded from the chart. Steve's GraphMaster calculates the effect and then redraws the graph.

You can repeat this procedure to explode as many pieces of the pie as you wish.

SEE ALSO

Change Graph Type

Explode

To pull a slice of a pie chart slightly away from the circle. This makes the slice stand out from the rest, and is a way to add emphasis.

Graph - HyperHelper

The Hyperhelper menu selection has two functions. First, it displays the name of the file that you have defined as your default WAV file for the Hyperhelper feature. If you don't explicitly specify, GraphMaster uses a WAV file called HYPERHLP.WAV.

Secondly, the menu selection acts as a toggle between having the WAV file play when using the Hyperhelper feature. If a checkmark appears next to Hyperhelper, then the WAV file will play when you use Hyperhelper. If no checkmark appears, the WAV file will not play. Simply selecting the menu item toggles Hyperhelper's WAV playing feature off and on.

If the Hyperhelper menu selection is grayed out, that means that your system is not capable of playing WAV files.

See Also

Changing the Hyperhelper WAV File

Graph - Changing the Hyperhelper WAV File

Selecting this option brings up a dialog box from which you can select a new WAV file to have Hyperhelper play when utilized. When you select a new WAV file, GraphMaster remembers your selection and will continue to play it when using Hyperhelper until you either change the WAV file or toggle Hyperhelper's sound feature off.

SEE ALSO

<u>HyperHelper</u>

Text - Add Title

Adds a graph title. Use this option to add a title to the top, bottom or left of the graph. To add a title, do the following:

1. Select *Add Title* from the <u>Text</u> menu. You are prompted to enter the title text.

2. Type the text of the title, up to a maximum of 80 characters. You are prompted to select the location where the title should be placed.

3. Select either *Top*, *Bottom*, or *Left* and click the **OK** button. Steve's GraphMaster calculates the title placement and redraws the graph.

NOTE: If the title is too long to fit in the space you specify, it is not displayed. Try <u>changing</u> the title to get the text to appear.

SEE ALSO

Change Title Remove Title

Text - Change Title

Changes a title. Use this option to change title text or move an existing title to the top, bottom or left of the graph. To change or move a title, do the following:

1. Select *Change Title* from the <u>Text</u> menu. The existing title text appears in a box, and can be changed. You can also select a location where the title should be placed.

2. Click the **OK** button. Steve's GraphMaster calculates the title text and location and redraws the graph.

NOTE: If the title is too long to fit in the space you specify, it is not displayed. Try moving the title again to get the text to appear.

SEE ALSO

Add Title Remove Title

Text - Remove Title

Removes a title. Use this option to remove a title from anywhere on the graph. To remove the title, simply select the option from the menu. Steve's GraphMaster searches out any and all titles and deletes them.

SEE ALSO

<u>Add Title</u> Change Title

Text - Add Legend

Adds a legend. Use this option to add a legend to your graph. To add a legend, do the following:

1. Select *Add Legend* from the <u>Text</u> menu. A dialog box appears with default Legend text items.

2. Enter the legend text for each item. If you want the legend text to appear in the same color as the legend block, check the box at the bottom of the Window and press **ENTER**. Steve's GraphMaster calculates the legend information and then redraws the graph.

SEE ALSO

Remove Legend

Text - Change Legend

Selecting this option brings up the Legend dialog box. In it, the legend text for each data point or set appears. To change it, simply type over the existing text and click on the OK button.

Text - Remove Legend

Removes a graph legend. To remove a legend, simply select the *Remove Legend* option. The legend is wiped away and the graph is redrawn.

SEE ALSO

Add Legend

Colors - Graph Background

Changes the graph background color. To change the color, do the following:

- 1. Select *Graph Background* from the <u>Colors</u> menu. A dialog box appears with a list of colors.
- 2. Click on the color you want for the graph background.
- 3. Click on the **OK** button. Steve's GraphMaster calculates the colors and redraws the graph with the new background color.

SEE ALSO

Graph Foreground

Colors - Graph Foreground

Changes the graph foreground color. To change the color, do the following:

1. Select *Graph Foreground* from the <u>Colors</u> menu. A dialog box appears with a list of colors.

2. Click on the color you want for the graph foreground.

3. Click on the **OK** button. Steve's GraphMaster calculates the colors and redraws the graph with the new foreground color.

SEE ALSO

Graph Background