

Graphical Analysis Release Notes

Rev. 3.1
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What's changed from older versions of Graphical Analysis to Graphical Analysis 3.0

The primary difference between Graphical Analysis 3.0 and previous versions of the program is the overall presentation and layout. Rather than having separate windows that show diverse information (graphs, tables, text, etc.), you will be offered a "page" environment. Graphs, tables, charts, text, and other tools will be represented as objects within the page; these objects can be arranged, resized, and grouped in a number of ways.

Following this scheme, multiple pages can be created within a document. This allows multiple-page reports to be set up. For instance, a single document can contain multiple successive screens of classroom activities, or be used for a slide-show-type presentation.

All available TI-GRAPH LINK™ cables are now supported. This includes the "black" Windows TI-GRAPH LINK cable and USB cable that were previously not supported in old versions of Graphical Analysis. The following Texas Instruments graphing calculators are supported by Graphical Analysis 3.0: TI-73, TI-82, TI-83, TI-83 Plus, TI-85, TI-86, TI-89, TI-92, TI-92 Plus. The importing procedures are much simpler than old versions of the program. In addition, data can now be imported from the CBL™, CBL 2™, and LabPro® interfaces using the TI-GRAPH LINK cables.

There is now 100% interchangeability between Macintosh and Windows files. For instance, files created on Windows computers can be read, edited, and saved on Macintosh computers, and vice-versa.

The minimum operating system requirements are:

- Mac: Power PC, System 8.1 or newer
- Windows: Windows 95/98/NT 4.x/2000/ME/XP

Improved import of file formats makes Graphical Analysis 3.0 able to read files created in Logger Pro, Excel™, a word processor, or older versions of Graphical Analysis.

There are improved features for report writing. These include:

- A more versatile text object
- More color
- More flexibility on how data are graphed
- Multiple pages within a document
- Additional printing features

The analysis tools are improved, including additional functions and the ability to instantly update curve fits, statistics, etc. on your graph.

A free student site license is included with a single purchase of Graphical Analysis 3.0.

What's new in Graphical Analysis 3.1

- Macintosh OS X is now supported
- Data can now be imported from a Palm™ handheld using Data Pro software.

- Data can now be imported from the LabPro interface using a serial or USB cable.
 - Graphics (pictures) can be inserted into Graphical Analysis files. (The picture file types supported are .jpg's , .bmp, .gif, .png, .tif and .pct's.)
 - Numerous bug fixes.
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Known Issues:

- Files saved with Graphical Analysis 3.1 should not be opened with Graphical Analysis 3.0
- Serial importing is not supported under Mac OS X
- Disconnecting a device during importing may cause a crash
- QuickTime is required to insert and view graphics. If your computer doesn't have QuickTime, you will be prompted during Graphical Analysis 3.1 installation to have it installed.