

Extension	File Type	What's in the File
.txt	TEXT	Igor plain notebook
.ihf	WMT0	Igor help file
.ibw	IGBW	Igor binary data file

The Macintosh creator code for Igor is 'IGR0' (last character is zero).

Experiments and Paths

An Igor experiment sometimes refers to wave, notebook, or procedure files that are stored separate from the experiment file itself. This is discussed under **References to Files and Folders** on page II-24. In this case, Igor creates a symbolic path that points to the folder containing the referenced file. It writes a **NewPath** command in the experiment file to recreate the symbolic path when the experiment is opened. When you move the experiment to another computer or to another platform, this path may not be valid. However, Igor goes to great lengths to find the folder, if possible.

Igor stores the path to the folder containing the file as a relative path, relative to the experiment file, if possible. This means that Igor will be able to find the folder, even on another computer, if the folder's relative location in the disk hierarchy is the same on both computers. You can minimize problems by using the same disk hierarchy on both computers.

If the folder is not on the same volume as the experiment file, then Igor can not use a relative path and must use an absolute path. Absolute paths cause problems because, although your disk hierarchy may be the same on both computers, often the name of the root volume will be different. For example, on the Macintosh your hard disk may be named "hd" while on Windows it may be named "C:".

If Igor can not locate a folder or file needed to recreate an experiment, it displays a dialog asking you to locate it.

Picture Compatibility

Igor displays pictures in graphs, page layouts, control panels and notebooks. The pictures are stored in the Pictures collection (Misc→Pictures) and in notebooks. Graphs, page layouts and control panels reference pictures stored in the Pictures collection while notebooks store private copies of pictures.

This table shows the graphic formats that Igor can use to store pictures:

Format	How To Create	Notes
PDF	Paste or use Misc→Pictures	Cross-platform high resolution vector format. See Importing PDF Pictures on page III-510.
EMF (Enhanced Metafile)	Paste or use Misc→Pictures	Windows only See Graphics Technology on Windows on page III-506 for information about different types of EMF pictures.
BMP (bitmap)	Use Misc→Pictures	Windows Only. BMP also called DIB (device-independent bitmap).
PNG (Portable Network Graphics)	Use Misc→Pictures	Cross-platform bitmap format
JPEG	Use Misc→Pictures	Cross-platform bitmap format
TIFF (Tagged Image File Format)	Use Misc→Pictures	Cross-platform bitmap format