

Pictures in Notebooks

If you want to display notebook pictures on both platforms, they must be in one of these cross-platform formats: PDF, PNG, JPEG, TIFF, SVG.

PDF pictures are displayed correctly on Windows in Igor Pro 9.00 or later. In earlier versions on Windows, PDF pictures are displayed as gray boxes.

If you have pictures in other formats and you want them to be viewable on both platforms, you should convert them to PNG.

There are two ways to create a PNG picture in an Igor notebook. You can load it from a file using Misc→Pictures and then place it in a notebook or you can convert a picture that you have pasted into a notebook using Notebook→Special→Convert to PNG.

The Convert to PNG command in the Notebook→Special menu converts the selected picture or pictures into PNG. It skips selected pictures that are already PNG or that are foreign (not native to the platform on which you are running). You can determine the type of a picture in a notebook by clicking in it and looking at the notebook status line.

The Convert to PNG dialog allows you to choose the desired resolution. Usually 4x or 8x is best.

When you create a PNG file from within Igor, from a graph window for example, you can create it at screen resolution or at higher resolution. For good quality when viewed at higher magnifications and when printed, use 4x or 8x.