SpectrumViewer Frequently asked questions

Q What spectral data formats can SpectrumViewer read and write
A At the present time, SpectrumViewer can currently read and write the following spectral data formats

- ORTEC data files: (*.chn, *.spc, and *.spe, also known as IAEA ASCII)
- Canberra CAM files: (*.cnf, please be sure to see the next question for details)
- IAEA ASCII data files: (*.spe)
- GADRAS data files: (*.pcf and *.asc)
- IMS data files: (*.phd)
- IEC ASCII data files (*.iec)
- IEEE ASCII data files (*.iee)
- ANSI N42.42 XML data files: (*.n42)
- ASCII text files: (*.txt, one or two column text preceded by a one line header in the following format: nChannels, liveTime, realTime, zero, gain, quad, sampleID string)

In addition, SpectrumViewer can also read the following two formats:

- GR-135 binary data files (*.dat)
- AmpTek data files (*.mca)

Q Is it possible to read and save spectral data collected in Canberra CAM (*.cnf) format
A Yes, but you will need to copy the following dll files from your "GENIE2K.EXEFILES" (or equivalent) folder to the SpectrumViewer bin folder: Cam32.dll, ipc.dll, OS2WIN32.dll, Pcam.dll, and Sad.dll.
The files G2K_VB.dll and SadVB.dll (along with several others) should already be there.