

Using Plug-Ins

Peak allows you to perform powerful processing with a variety of special-purpose software “plug-ins.” These software enhancements are available from a number of third-party developers who support the Adobe Premiere Plug-In format. These enhancements range from noise reduction, filtering, and reverberation, to three-dimensional spatialization, and more. They are essentially separate software packages that can be installed on your hard drive and placed in the Peak Plug-Ins folder. The installed software will appear in one of the hierarchical menus (DSP, Clipboard, Sampler, or Premiere Plug-Ins) at the bottom of the Actions menu, depending on the type of process it is. You can then use the software within Peak at any time by making a selection in an audio document and choosing the software plug-in from the appropriate hierarchical menu.

Installing Software Plug-Ins

To install a plug-in, simply drag it into the Peak Plug-Ins folder (located at the same hard disk directory level as the Peak application), restart Peak, and the plug-in will appear in one of the hierarchical menus (DSP, Clipboard, Sampler, or Premiere Plug-Ins) at the bottom of the Actions menu, depending on the type of process it is. As with all editing functions, audio processing with plug-ins is applied non-destructively until you save a document.

Please note that not all Adobe Premiere audio filter plug-ins are supported by Peak. To ensure full compatibility with Peak, please check with the plug-in developer or BIAS before purchasing the plug-in. Please also realize that BIAS cannot answer questions specifically related to the operation of third-party plug-ins. Please refer to the documentation that came with the plug-in.

The following general procedure describes how to process a selection in an audio document with a plug-in. The specific capabilities and parameters of plug-ins will vary.

To process audio with a plug-in:

1. Select the portion of the audio that you wish to process with the plug-in.
2. From the Actions menu, select the Plug-in that you wish to use.
3. A dialog appears allowing you to set the parameters for the plug-in. Most plug-ins allow you to preview the effect of the processing from this dialog. Peak 1.50 allows more preview time based upon how much RAM is available to Peak. As a result, you may now preview for longer than 3 seconds if you have enough RAM to hold the audio selection. Peak will allow the plug-in to preview with as much audio as it can given the available RAM.
4. Set the parameters for the plug-in as desired and click OK. Peak processes the selection with the plug-in.