

## CFX 2-Band Equalizer

This gives you a quick way to EQ your tracks; it's especially useful for real-time effects in the **Effects view**. There's no "Quality" option in 2-Band EQ; instead, Quality is hard-coded to a value of 2, for optimal real-time performance. Therefore, you may prefer the one-band **Parametric EQ** for some audio editing applications.

**Note:** CFX 2-Band EQ is not intended for use at the 11 kHz sampling rate.

2-Band EQ lets you choose the frequencies affected by equalization, then how much to cut or boost each frequency.

Four different types of equalization are available by selecting a filter type:

High pass	Stops frequencies that are below the cutoff F1
Low pass	Stops frequencies that are above the cutoff F1
Band pass	Stops frequencies that lie outside the range F1-F2
Band stop	Stops frequencies that lie within the range F1-F2

**Note:** For band filters, setting F1 and F2 close together may cause distortion or "ringing."

**Cut** sets the maximum amount of gain reduction to apply to stopped frequencies.

**Gain** sets an overall level for the filtered audio. Setting the gain too high may result in clipping or distortion.

### Preset

Use this field to choose and enter presets.

### Audition

Click on this to hear the results of the command on the first three seconds of the selected audio.

