## Creating Fade-ins and Fade-outs

Peak allows you to create fade-ins or fade-outs at any point in an audio document. Fade-ins/outs can be very useful for smoothly fading in or out of an audio document, or for fading out of one type of audio material into another. Very short fade-ins can also be useful for smoothing or removing clicks and pops in a recording. Peak allows you to control the exact "shape" of the fade-in/fade-out by providing you with very precise user-definable envelope controls for the fade. Peak also comes with several commonly used preset envelopes that you can load and use.

To create a fade-in:
1. Click the cursor at the desired location in the track and drag to select the range you desire. The fade-in will be applied to the audio within this selection.
2. Choose Fade In Envelope from the Preferences menu.
3. In the dialog that appears, you can use the default fade shape, edit the envelope, or load any fade-in shapes included with Peak or that you have created yourself.
4. Choose DSP from the Actions menu and choose Fade In from the hierarchical submenu. Peak applies the fade-in to the selection you have made in the track.
5. To hear the completed fade-in, press Option-Space bar. You will hear the selected audio complete with your fade-in.

To create a fade-out:
1. Click the cursor at the desired location in the track and drag to select the range you desire. The fade-out will be applied to the audio within this selection.
2. Choose Fade out Envelope from the Preferences menu.
3. In the dialog that appears, you can use the default fade shape, create your own, or load any fade-out shapes that you have saved to your hard disk.
4. Choose DSP from the Actions menu and choose Fade-out from the hierarchical submenu. Peak applies the fade-out to the selection you have made in the track.
5. To hear the fade-out, press Option-Space bar. You will hear the selected audio complete with your fade-out.

## Editing a Fade-in/Fade-out Envelope
Peak allows you to control the exact shape of fade-ins/fade-outs by providing you with controls for editing the fade-in/ fade-out envelope. These are found in the Fade In Envelope and Fade Out Envelope commands in the Preferences menu.