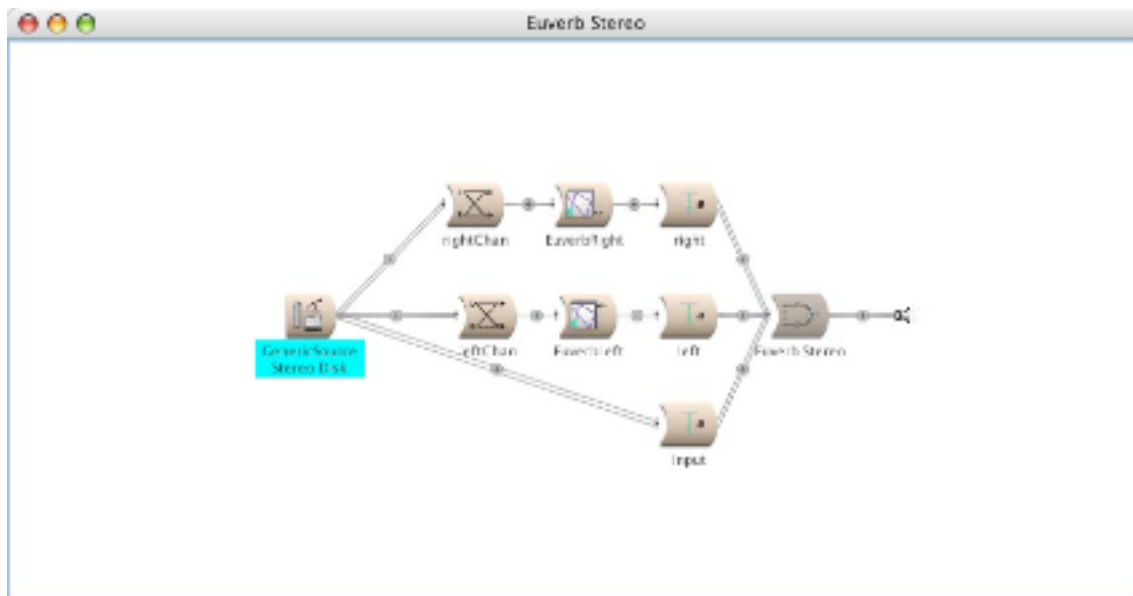# Cluster Sounds

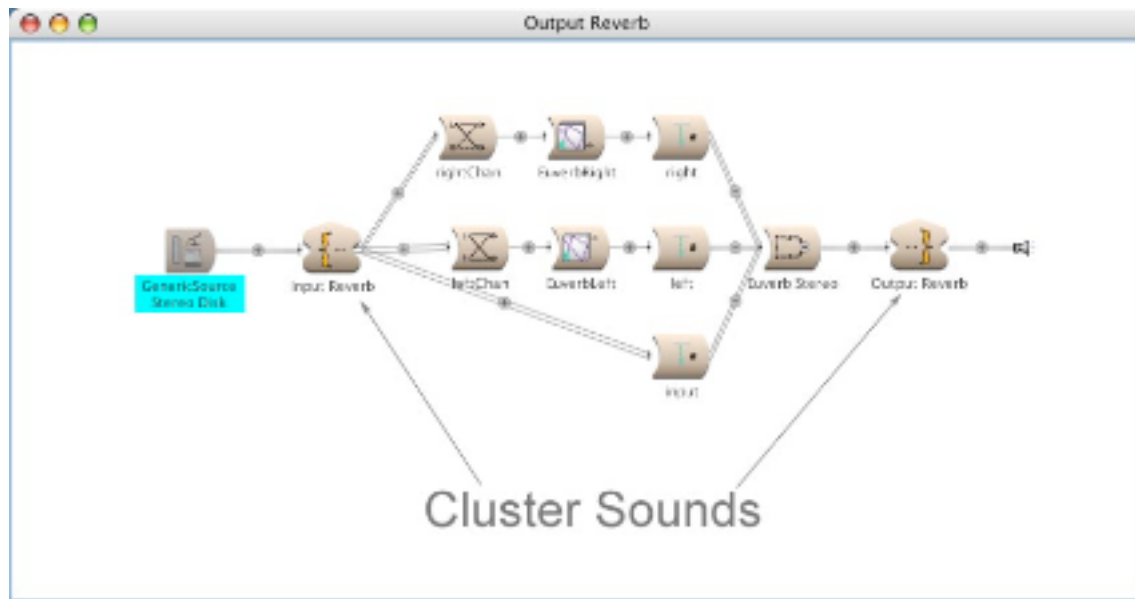Attached you have a SoundFile with 60 Sounds and a folder with their respective png's.

The purpose of these Sounds it's to visually mark parts of the signal flow, or mark your Sound for pasting in another Sound. With these Sounds it's more easy to see the different components of your new algorithm.

Example:

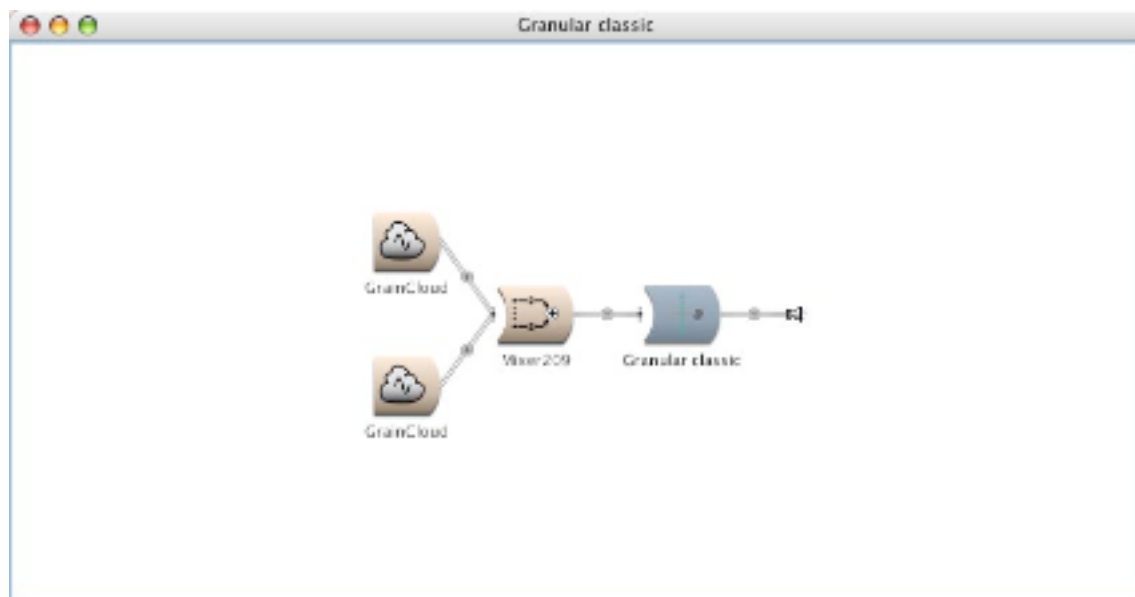This is the Euverb Stereo Sound,
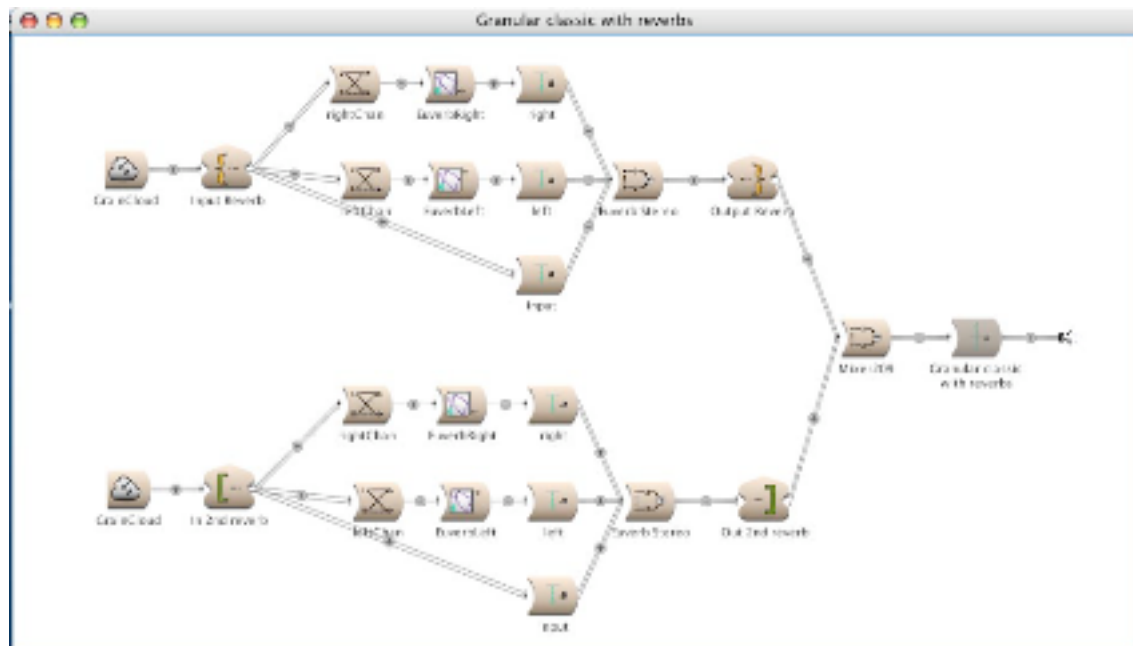
The same Sound marked with Cluster Sounds,

Cluster Sounds

If you put the "open curly braces" Sound just after the "replaceable input" and the "close curly braces" at the end of the signal flow when you paste the Sound you have a clear indication of your new pasted process.

For example, you have the Granular Classic Sound and you want to paste two Euverb Stereo Sounds, one to each GrainCloud. This is the Granular Classic Sound:

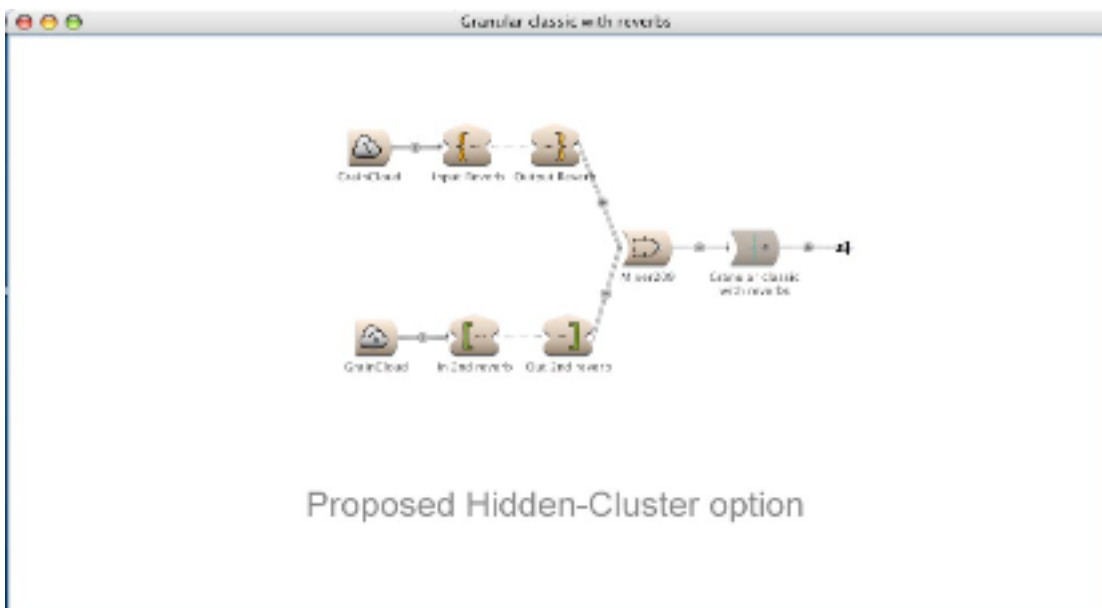This is the signal flow after pasting the "cluster marked" Euverb Stereo Sound:

As you can observe the Cluster Sounds mark very clear the start and the end of the new process added to the signal flow.
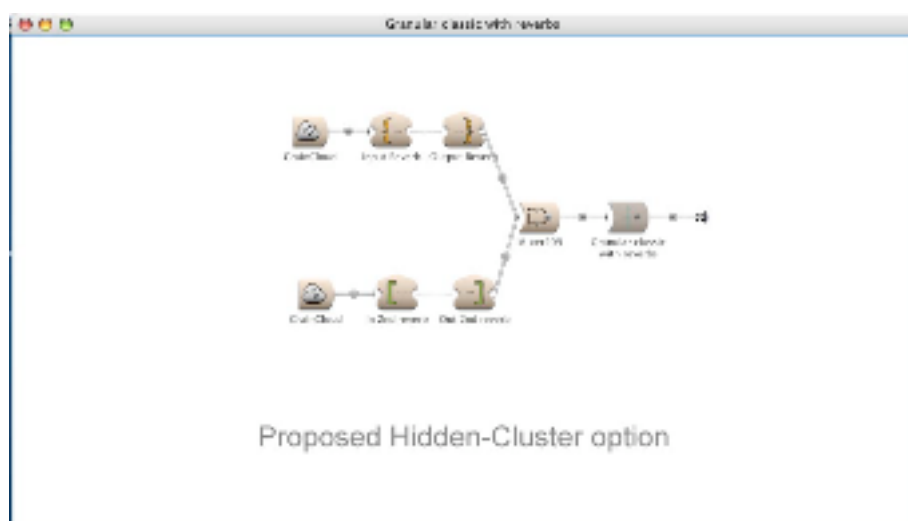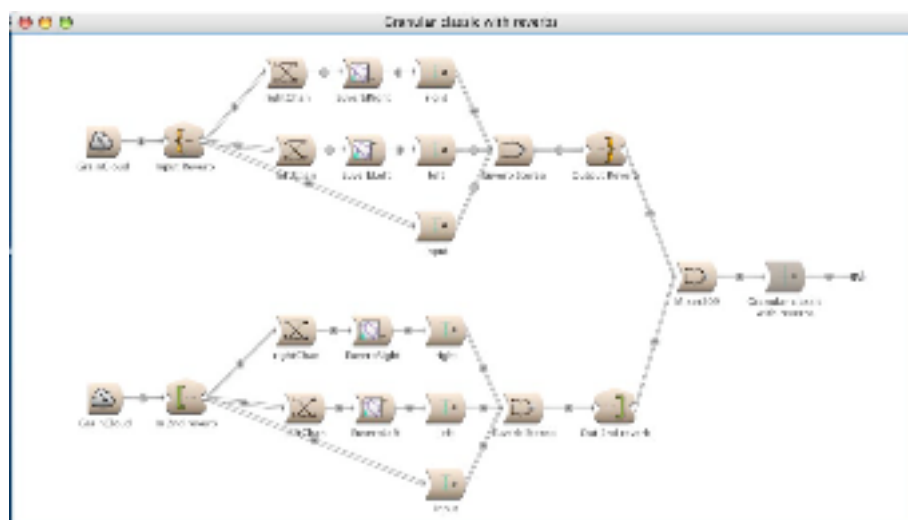
Wish:
Hidden-Clusters

The final purpose of the Cluster Sounds it's to have the possibility of hiding parts of the signal flow branch.
If you try to hide the pasted Euverbs you have this:

But if we have the end of the hiding in the "open" cluster Sounds, we have this:

Proposed Hidden-Cluster option

If you compare these two images you see the difference…

Proposed Hidden-Cluster option

The hidden-cluster option is a wish for Kyma and it is in the wish section of the Tweaky.

Jesús Gestoso
21 January 2006