Simple Oscillator and Modulator

A digital oscillator is produced by a predefined wavetable stored in memory. The wavetable gives the amplitudes of the wave at various points throughout its cycle.

An oscillator is a Sources prototype. Its parameter field is shown below.



The oscillator prototype includes a modulator, which is also an oscillator. Users may replace this oscillator with another oscillator or sound source by dragging the new input into the Modulator window. An example of a parameter field for a modulator is shown below.



The signal flow chart of the modulator and "carrier" (the main oscillator) looks like:

