SYNTHESIS TECHNOLOGY WAVEEDIT
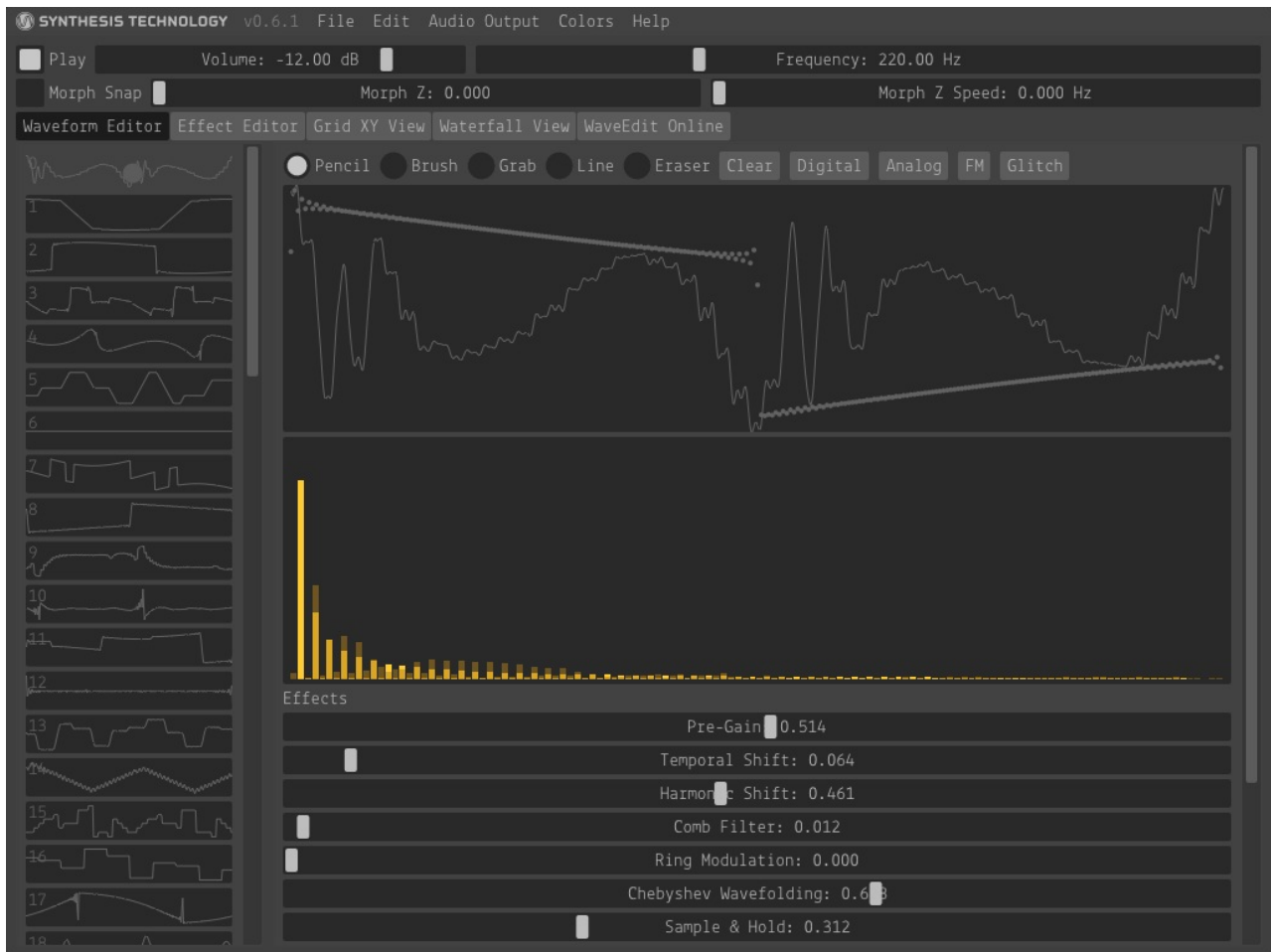
WaveEdit is a cross-platform (Mac/Windows/Linux) wavetable and bank editor designed for the Synthesis Technology E370 Quad Morphing VCO and E352 Cloud Terrarium VCO Eurorack synthesizer modules.

WaveEdit is available for download at http://synthtech.com/waveedit.

OVERVIEW

In WaveEdit and the Synthesis Technology E370 and E352 modules, you can load a bank of wavetables and morph/interpolate between them as they cycle at a particular frequency.

- A bank contains 64 wavetables
- A wavetable contains 256 samples

In Z mode, all 64 wavetables are positioned on a line, and the Z parameter smoothly interpolates wavetables near its value. In XY mode, the wavetables are positioned on an 8x8 grid and interpolated in 2D.

There are several methods for creating a bank of wavetables. You may combine any of these methods in unique ways to create your own banks.

1. Draw samples on the waveform display using the drawing tools
2. Draw harmonics on the spectrum display

3. Load preset waveforms from the wave catalog
4. Apply effects to wavetables
5. Duplicate the wavetable to all slots in the bank
6. Draw an effect across many wavetables in the bank
7. Randomize one or all of the wavetables' effects

Once you are satisfied with your bank using the bank visualization pages or audio preview, you can save it as a WAV file and load it by the E370 and E352 VCOs with a microSD card. You can share your favorite banks by submitting them to the WaveEdit Online database.

KEY COMMANDS

Key Command	Mac	Windows / Linux
New Bank	Cmd+N	Ctrl+N
Open Bank	Cmd+O	Ctrl+O
Save Bank	Cmd+S	Ctrl+S
Save Bank As	Cmd+Shift+S	Ctrl+Shift+S
Import Audio	Cmd+I	Ctrl+I
Quit	Cmd+Q	Ctrl+Q
Undo	Cmd+Z	Ctrl+Z
Redo	Cmd+Shift+Z	Ctrl+Shift+Z
Copy Wave	Cmd+C	Ctrl+C
Cut Wave	Cmd+X	Ctrl+X
Paste Wave	Cmd+V	Ctrl+V
Clear Wave	Delete/Backspace	Delete
Randomize Effects	R	R
Toggle Preview Audio	Space	Space
Waveform Editor	1	1
Effect Editor	2	2
Grid XY View	3	3
Waterfall View	4	4
WaveEdit Online	5	5