

Udsynth.kitchen

Adding modules

✓ add module

Sounds

oscillator

noise

Effects

compressor

delay

filter

gain

limiter

pan

shift

Control

clock

midi_cc

midi_clock

midi_trigger

gate

envelope

sequencer

vca

✓ add module

Sounds

oscillator

noise

Effects

compressor

delay

filter

gain

limiter

pan

shift

Control

clock

midi_cc

midi_clock

midi_trigger

gate

envelope

sequencer

vca

✓ add module

Sounds

oscillator

noise

Effects

compressor

delay

filter

gain

limiter

pan

shift

Control

clock

midi_cc

midi_clock

midi_trigger

gate

envelope

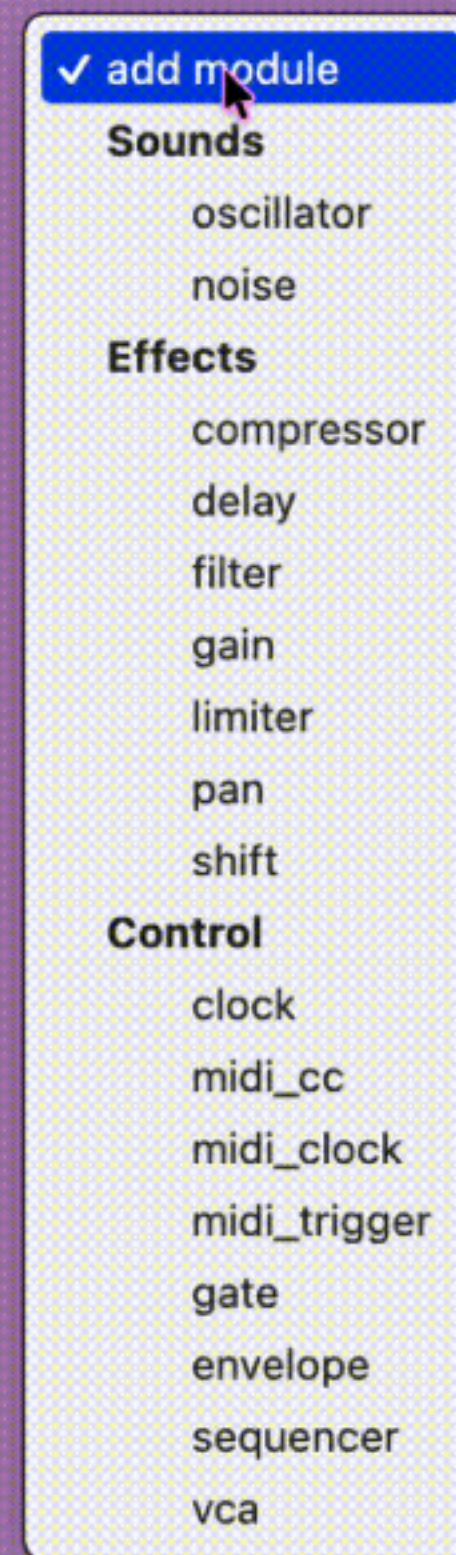
sequencer

vca

Using synth.kitchen

Adding modules

Click to play



Using synth.kitchen

Oscillator Modules

Oscillators produce a continuous cycling wave.

The sound they produce depends on the following parameters:

- waveform: the shape of the wave
- frequency: the pitch in Hz (440 is A4)
- transpose: an offset from the pitch in semitones
- detune: an offset from the pitch in terms of cents

Note: transpose and detune are based on 12TET tuning.

