

BUZZ GENERATOR ADAPTER

Parameter Sliders

The sliders are used to control Buzz machine parameters. They are exposed as normal fruityloops parameters.

Velocity Modulation Knobs

These Knobs located left to the parameter sliders control the amount of modulation the NoteOn velocity adds to the parameter. Most often they are used to control the volume or velocity parameter. Some parameters can only be modulated when machine is in monophonic mode (polyphony=1).

Parameter Popup Menu (right click on a parameter)

Send with Note On Messages - If checked, the parameter is always sent with a note on message. It's needed for example for note length parameters for some machines.

Quadratic Modulation - Use quadratic velocity modulation instead of linear. Useful for converting MIDI velocity to linear amplitude.

Note Parameter

The adapter routes all incoming Note On messages to this parameter unless Use MidiNote() is checked.

Polyphony

Number of machine tracks to use for note on messages. Maximum available polyphony depends on the machine.

Use MidiNote()

Some Buzz machines support this function as an alternative to normal note parameters. It's usually a better choice if the machine supports it. Note that the machine handles the voice allocation if this setting is used. The polyphony may or may not be configurable in the attributes dialog. You may also need to set the MIDI input channel to 1 in the machine attributes if it's not set by default.

Don't Send Note Offs

All Buzz machines don't like the Note Off messages so they can be disabled with this checkbox.

Attributes

More settings for some machines

Commands

More commands for some machines

Frequency Asked Questions

Why does machine XYZ click when I play it?

It also clicks in Buzz. It's part of it's sound.