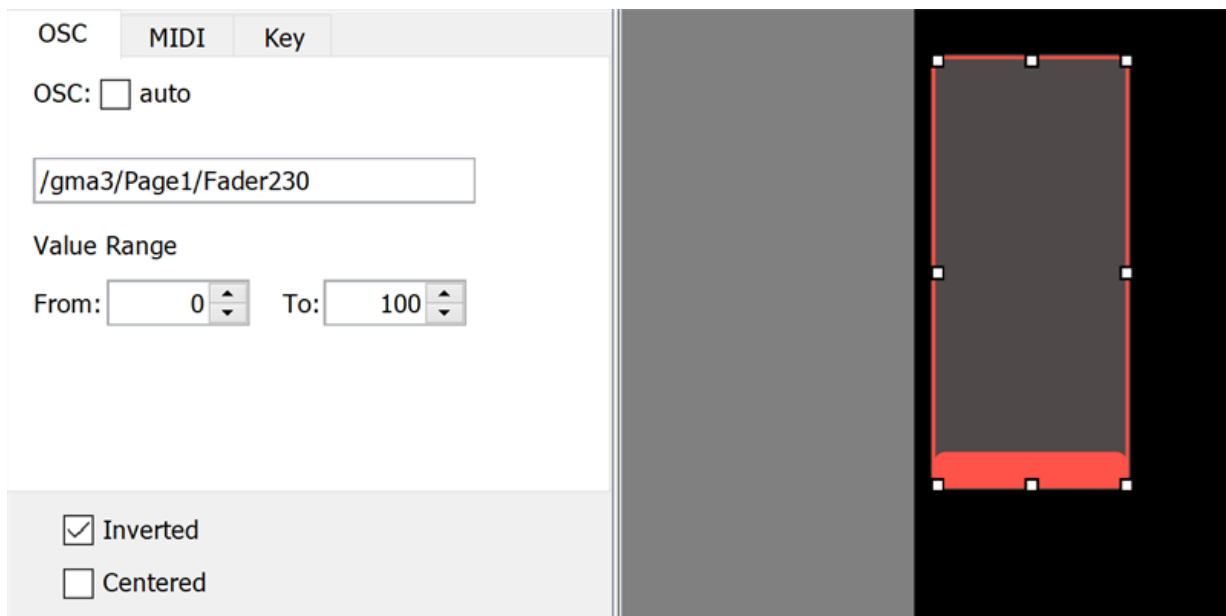# TouchOSC

TouchOSC is a modular OSC and MIDI control surface for Windows, macOS, and Android by **hexler.net**.

It supports sending and receiving Open Sound Control and MIDI messages over Wi-Fi and CoreMIDI inter-app communication and compatible hardware.

Fader

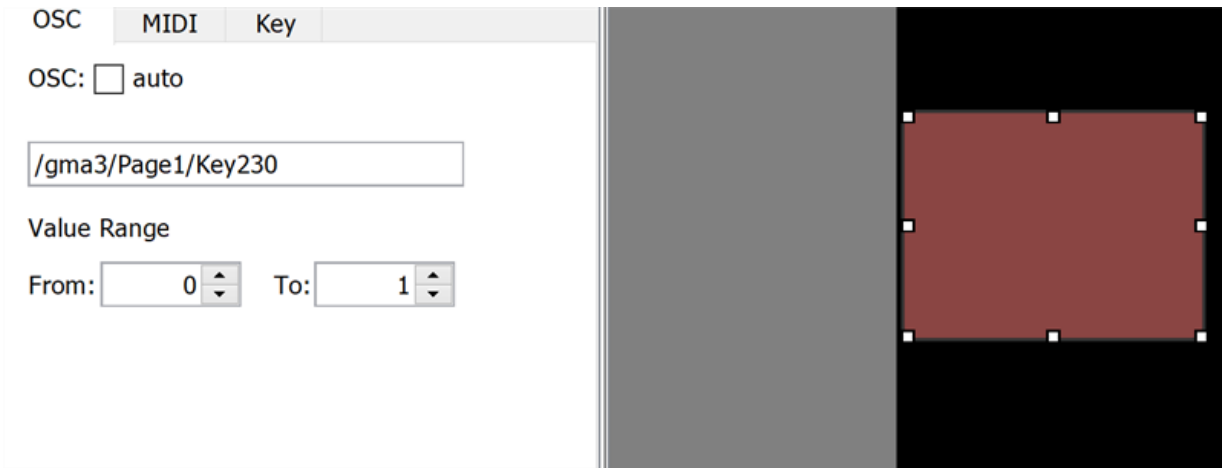This example will control the fader of Executor 230 of Page 1:

Notes:

- Assumes the OSCData line on the console has a prefix of "gma3" configured. If the prefix is empty, this would just be /Page1/Fader230.
- Assumes the "Page" and "Fader" cells in the OSCData line on the console are set to "Page" and "Fader" respectively (this is the default).

Executor Button

This example will press the button for Executor 230 of Page 1:

Notes:

- Assumes the OSCData line on the console has a prefix of "gma3" configured. If the prefix is empty, this would just be /Page1/Key230.
- Assumes the "Page" and "Key" cells in the OSCData line on the console are set to "Page" and "Key" respectively (this is the default).
- The {Send on Press} and {Send on Release} settings (not pictured above) should both be enabled/checked.