

16. Fender Studio Pro - Presonus Studio One Control Surface

A control surface for Fender Studio Pro and Presonus Studio One.

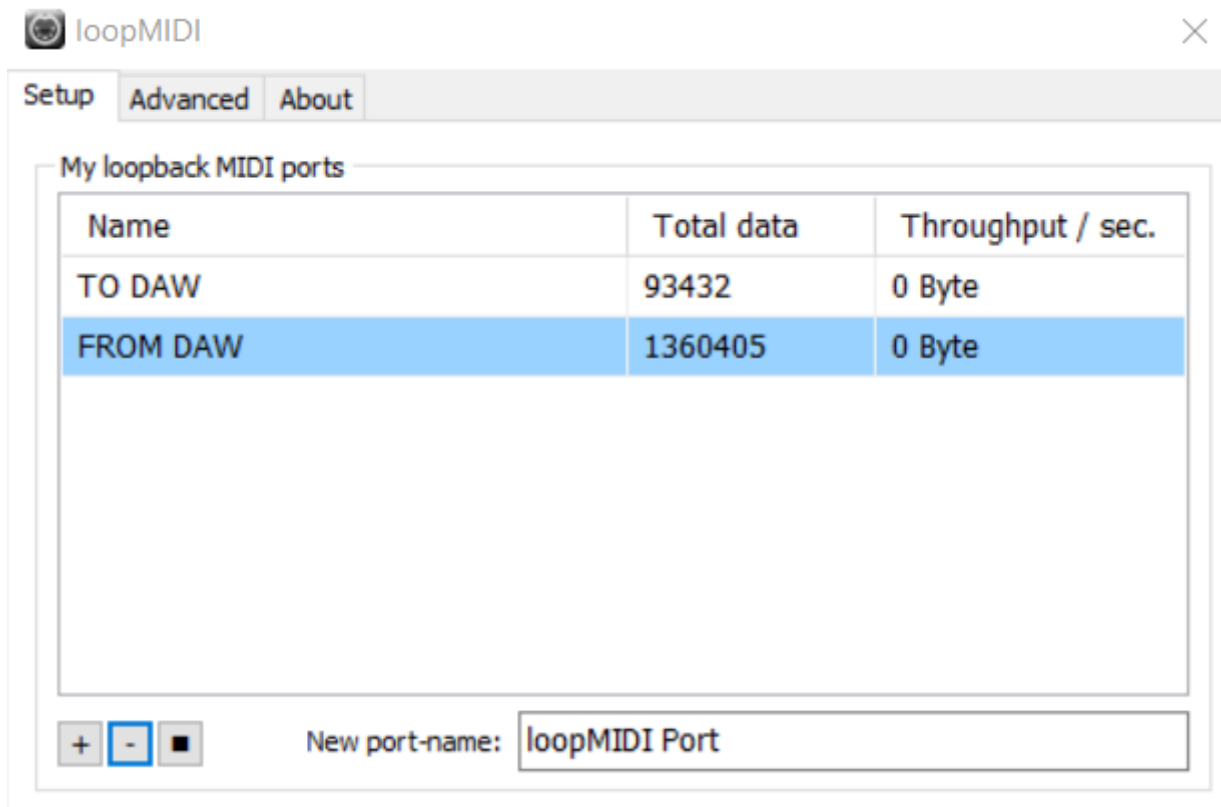
- [1. Fender Studio Pro and Presonus Studio One Control Surface Installation Windows and macOS](#)
- [2. Fender Studio Pro - Presonus Studio One Control Surface Documentation](#)

1. Fender Studio Pro and Presonus Studio One Control Surface Installation Windows and macOS

Installation on Windows

Download and install [loopMIDI](#) which is a free utility software for creating virtual MIDI ports.

Open loopMIDI and create 2 ports by entering the name in the New port-name box and click +.



Download and run the Fender CS installer from your account.

Installation on macOS

Download and run the Fender CS installer from your account.

Add the Controller in External Devices: Windows and macOS

Select the MIDI IN and OUT ports.

On Windows the port assignments should be: Receive From: TO DAW, Send To: FROM DAW

Device Model **MP MIDI MP Controller**

Manufacturer **MP MIDI**

Device Name **MP Controller**

MP
Controller

MP MIDI - MP Controller
 Control surface integration for
 Fender Studio / PreSonus
 Studio One.
 More info: [https://
 kb.mpmidi.com](https://kb.mpmidi.com)


Receive From **FROM_FENDER_CS**


Send To **TO_FENDER_CS**


Send MIDI Clock


Use MIDI Clock Start


Send MIDI Timecode



General


Locations


Audio Setup

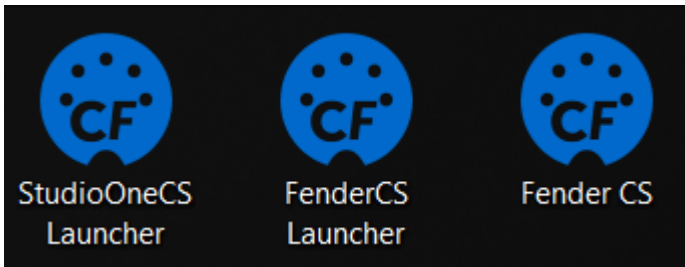

External Devices


Advanced

	Name	Send To	Receive From	Ck	Tc	In
	MP Controller MP MIDI MP Controller	TO_FENDER_CS	FROM_FENDER_CS			

How to start the Control Surface on Windows and macOS

You will see 3 icons placed on your Desktop



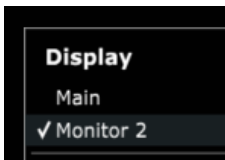
The Launchers apps will start Fender Studio Pro or Studio One and the Control Surface app. Closing the DAW will also quit the Control Surface app.

The Fender CS icon will simply start the Control Surface app but without opening the DAW.

Always run the Fender CS Launcher or Studio One Launcher (depending which one you have) so that it opens both the DAW and the Control Surface app.

Selecting the Controller Display

Right click on the empty area and select the target display for the Control Surface to appear.



Keyboard Focus

The CS app passes the keyboard focus automatically to the DAW after a click or touch so that you don't have to click back to the DAW manually. On the Mac CS there is a button "Keyboard Focus" to enable/disable this function.

Proceed to the [documentation page](#).

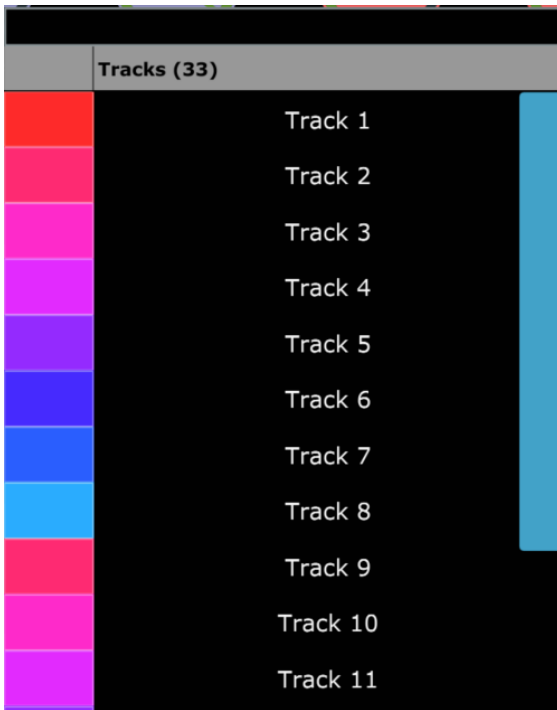
2. Fender Studio Pro - Presonus Studio One Control Surface Documentation

Device & Plugin Control

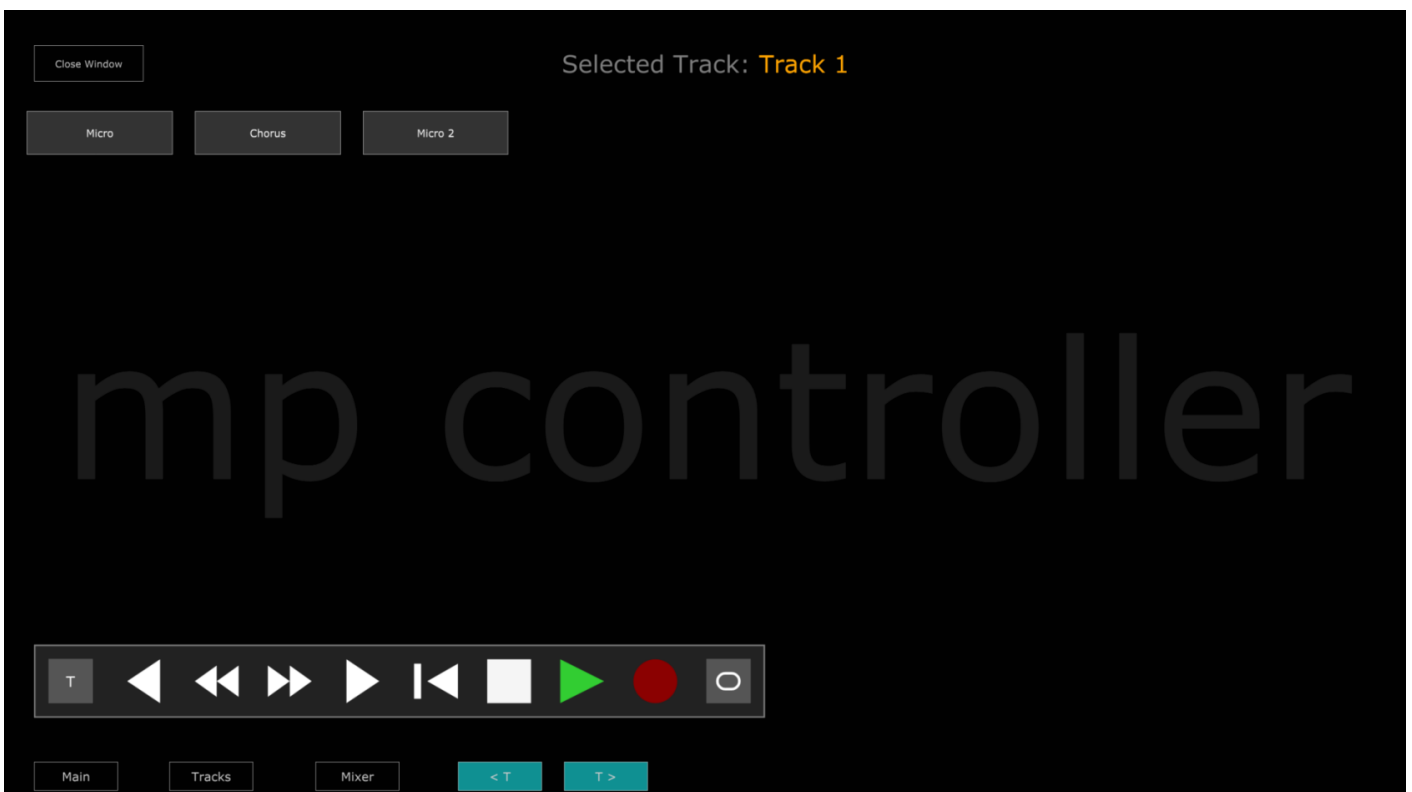
When you select a device in the DAW it will automatically be mapped on the encoders of the MP Controller



You can also select Tracks using the Tracks button



and Devices from using the Select Device button



How to link parameters

Press the LINK button, then turn or click on an encoder and it will highlight it yellow



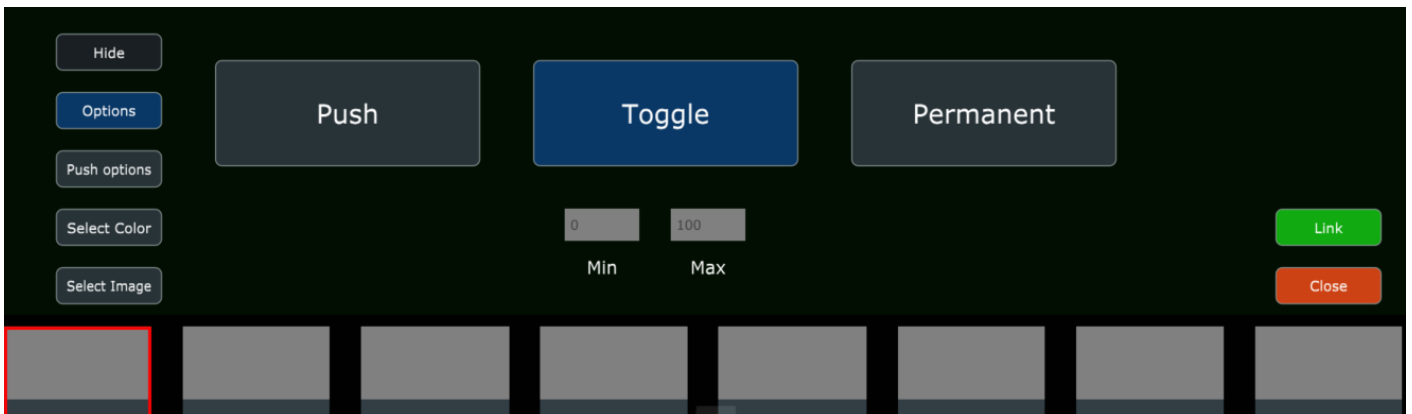
Move a parameter from the device or plugin you want to link and it will link the device parameter.



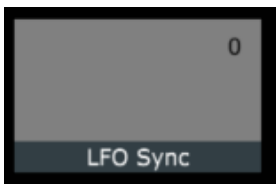
Press Save as default to save the mapping as a preset so the next time you select that device (any instance) it will load that preset.

Linking Buttons

Right click on a button and click Link

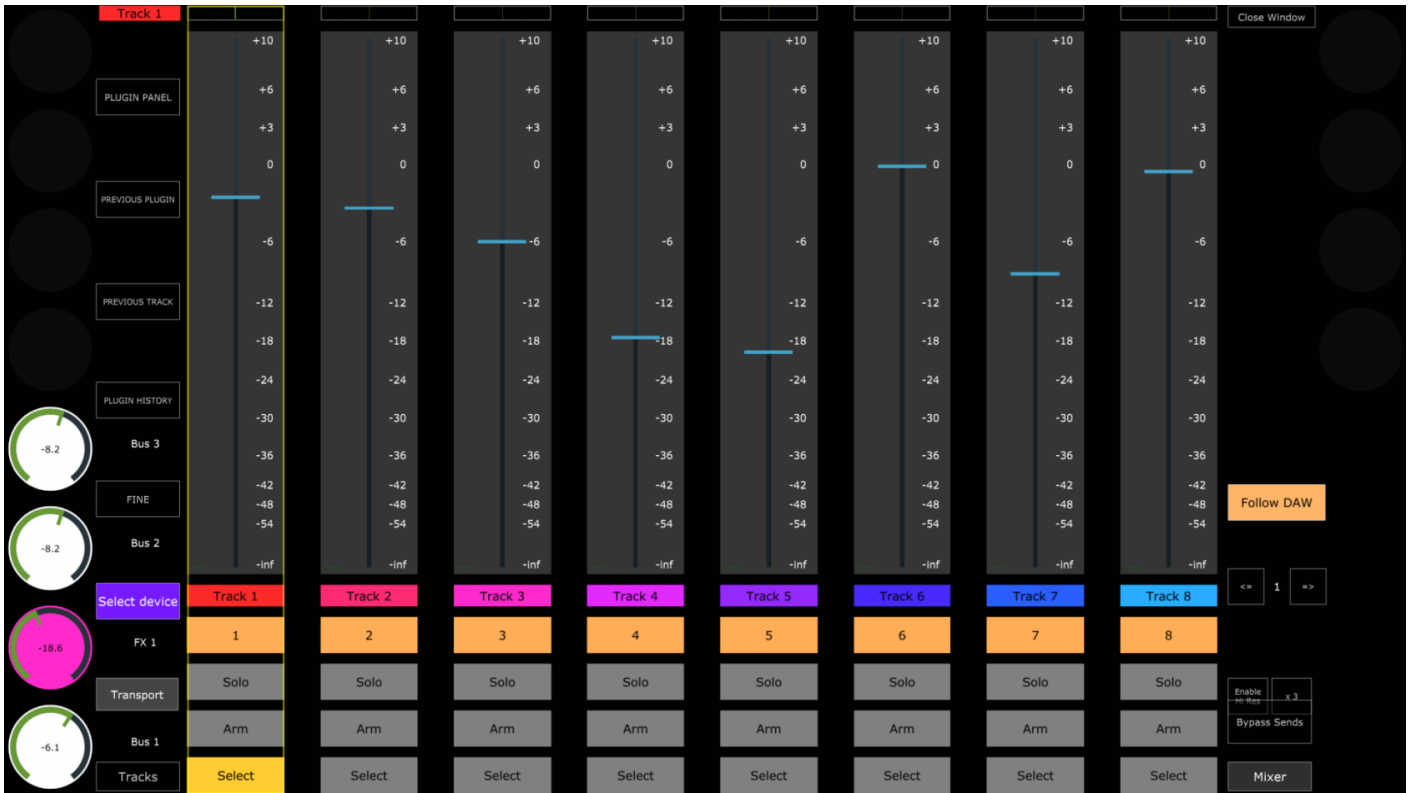


Move or click on the parameter you want to link and it will link it to the button



Controlling the Mixer

Click on the Mixer button and the Mixer view will open.



The top row encoders control the pan.

The 12 encoders on the left and right columns (8 on the left and 4 on the right columns) control the Send volume of the selected track.

The bottom row encoders control the volume of the track above it.

The Follow DAW button will change to the mixer page of the selected track in the DAW. If you disable it, it will not change to that page automatically.

The Fine/Fast button changes the sensitivity of the encoder controlling the volume of the track. Fast mode becomes more sensitive and travels distance fast upon turning the encoder.

Transport Control

Pressing the T button will use the encoders 28 to 32 to control the Playhead (normal mode), Playhead (fast control), Vertical Zoom level, Horizontal Zoom level and move the Loop locators left/right along the timeline

