

MidiBro Setup Guide for Studio One & Fender Studio Pro

Overview

MidiBro connects to Studio One and Fender Studio Pro through the MidiBroConnectorPlugin. Since Studio One's Note FX section only supports built-in PreSonus effects, third-party MIDI plugins require a dual-track routing approach.

Note: Fender Studio Pro 8 (released January 2026) is PreSonus Studio One Pro rebranded — same engine, same plugin behaviour. These instructions apply to both DAWs. Where the UI label differs, Fender Studio Pro is noted in parentheses.

Prerequisites

- MidiBro installed and registered
- MidiBroConnectorPlugin VST3 installed
 - Mac: */Library/Audio/Plug-Ins/VST3/*
 - Windows: *C:\Program Files\Common Files\VST3*
- Studio One 7 or Fender Studio Pro 8 (or compatible version)

Setup Steps

▶ Step 1: Create the Plugin Track

- Open Studio One and create or open a Song
- Create a new **Instrument Track**
- In the instrument browser, find and load "**MidiBro Connector Plugin**"
- This track will receive MIDI from the MidiBro app

▶ Step 2: Create the Synth Track

- Create a **second Instrument Track**
- Load your preferred synth (Mai Tai, Presence, Kontakt, Serum, etc.)

▶ Step 3: Route MIDI Between Tracks

- Select the **synth track** (Track 2)
- In the Track Inspector, find the "**Instrument Input**" dropdown
- Select "**MidiBro Connector Plugin**" as the input source
- This routes MIDI from the plugin to your synth

▶ Step 4: Enable Monitoring

- Click the **Monitor button** (speaker icon) on the **plugin track**
- Click the **Monitor button** on the **synth track**
- Both tracks must have monitoring enabled

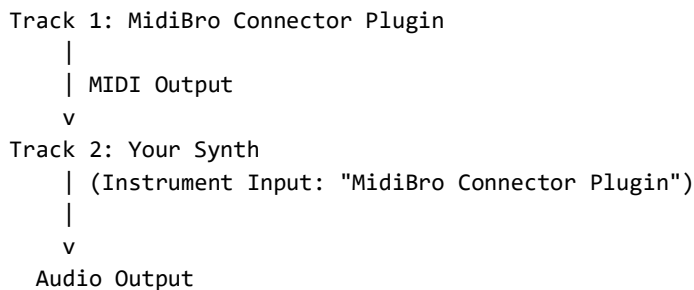
▶ Step 5: Launch MidiBro and Enable Plugin Mode

- Open **MidiBro** standalone application
- In the right panel, locate the **Audio Output** section
- Click "**Plugin in DAW**" to enable plugin mode

▶ Step 6: Verify Connection

- **MidiBro status bar** shows: "Plugin: 1 connected"
- **Plugin window** shows: "Status: Connected to MidiBro App"

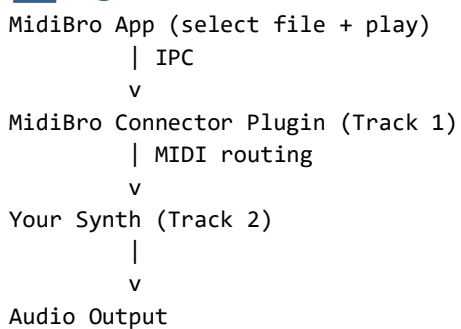
Visual Diagram



Test Playback

- Select a MIDI file in MidiBro's file browser
- Click **Play** in MidiBro
- MIDI flows through the plugin track to your synth
- Audio plays from the synth track

Signal Flow



Why Not Note FX?

Studio One's Note FX section only supports PreSonus's built-in processors (Arpeggiator, Chorder, Repeater, Input Filter). Third-party VST3 MIDI plugins like MidiBroConnectorPlugin require the dual-track routing method described above.

Troubleshooting

Problem	Solution
Plugin not in browser	Options -> Locations -> VST Plug-Ins -> verify VST3 path
Plugin not in browser	Click "Reset Blocklist" then rescan (Studio One calls it "Blacklist" in older versions)
No sound from synth	Enable Monitor on BOTH tracks
MIDI not reaching synth	Check Instrument Input dropdown on synth track
"Disconnected" status	Ensure plugin is loaded in DAW before enabling Plugin mode in MidiBro
"Disconnected" status	Wait 3-5 seconds for auto-connect
"Disconnected" after changing target instrument	Known issue in Studio One / Fender Studio Pro: changing the instrument on the synth track can reset the Connector Plugin. Toggle the plugin off/on in the Track Inspector, then click "Plugin in DAW" in MidiBro to reconnect.
Fender Studio Pro: plugin missing	Studio Pro menu > Options > Locations > VST Plug-Ins tab > Add the VST3 folder, click Apply, wait for the scan. If still missing, click "Reset Blocklist".

Enabling DAW Sync (Optional)

For synchronized playback:

- Toggle "**Sync to DAW**" ON in MidiBro's right panel
- Start **Studio One transport first**
- Then click Play in MidiBro

Tips

- Keep MidiBro running during your session
- Use drag-and-drop to pull MIDI files directly into Studio One tracks
- If the plugin shows "Disconnected" after you change the instrument on the synth track, toggle the MidiBro Connector Plugin off and on in the Track Inspector, then click "Plugin in DAW" again in the MidiBro app to re-establish the connection.

Support

Contact: ivo@midibro.de

References

- [Studio One Note FX Documentation](https://s1manual.presonus.com/Content/Built-In_Instruments_Topics/Note_FX.htm)
- [MIDI Routing in Studio One](https://www.codefn42.com/faq_routing_studioone.html)
- [Working With Plug-Ins in Fender Studio Pro](<https://www.sweetwater.com/sweetcare/articles/working-with-plug-ins-in-fender-studio-pro/>)