

MidiBro Setup Guide for Studio One 7

Overview

MidiBro connects to Studio One 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.

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 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

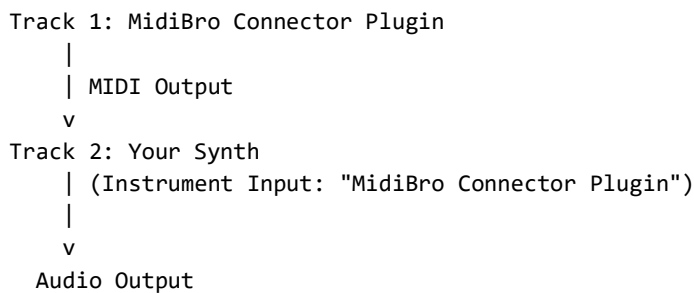
► Step 5: Launch MidiBro and Enable Plugin Mode

- 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"

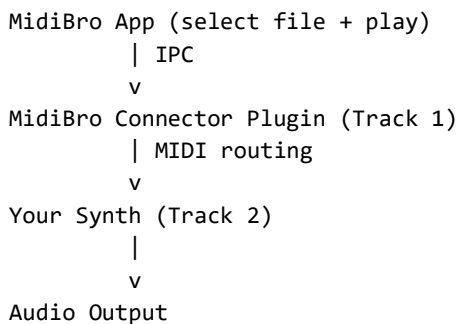
Visual Diagram



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 Blacklist" then rescan
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

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
- You can arm the plugin track for recording to capture the MIDI output

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)