

MidiBro Setup Guide for Cubase and Nuendo

Overview

MidiBro connects to Cubase and Nuendo through the **MidiBroConnectorPlugin**, which acts as a MIDI processor. The plugin receives MIDI from the MidiBro app and routes it to your instruments.

Note: Nuendo uses the same architecture as Cubase, so these instructions apply to both DAWs.

Prerequisites

- MidiBro installed and registered
- MidiBroConnectorPlugin installed (included with MidiBro installer)
- Cubase 14 / Nuendo 13 (or compatible version)

Important: Audio Sample Rate

If the "Plugin in DAW" button appears greyed out in MidiBro, change your audio interface sample rate to **44.1kHz** instead of 48kHz. This resolves a known compatibility issue.

Setup Steps

► Step 1: Set Up Cubase Track

- Open Cubase and create or open a project
- Create an **Instrument Track** with your preferred synth (HALion, Kontakt, Serum, etc.)
- Open the track's **MIDI Inserts** section (found in Track Inspector or MixConsole)
- Click an empty MIDI Insert slot
- Select "**MidiBro Connector Plugin**"

Track Configuration:

```
+-- MIDI Inserts -> MidiBroConnectorPlugin  <- Plugin goes HERE
+-- Instrument -> Your synth (HALion, Kontakt, etc.)
```



Critical: The plugin must go in **MIDI Inserts**, NOT the Instrument slot.

▶ Step 2: 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
- The "Sync to DAW" toggle will appear

▶ Step 3: Verify Connection

Wait 3-5 seconds for automatic connection:

- **Plugin UI** shows: "Status: Connected to MidiBro App" (green)
- **MidiBro status bar** shows: "Plugin: 1 connected"

▶ Step 4: Test Playback

- Select any MIDI file in MidiBro's file browser
- Click the **Play** button in MidiBro (not Cubase transport)
- You should hear the MIDI file through your Cubase instrument

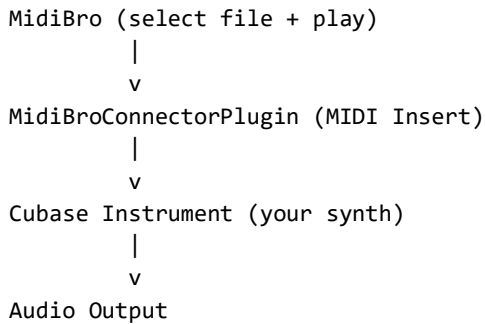
▶ Step 5: Enable DAW Sync (Optional)

For synchronized playback with Cubase's transport:

- Toggle "**Sync to DAW**" ON in MidiBro's right panel
- Start **Cubase transport first**
- Then click Play in MidiBro
- Playback will quantize to beat or bar boundaries

Configure quantization in MidiBro: Menu -> Advanced -> Audio Settings

Signal Flow



Troubleshooting

Problem	Solution
"Plugin in DAW" button greyed out	Set audio sample rate to 44.1kHz
Plugin shows "Disconnected"	Ensure plugin is loaded in Cubase before enabling Plugin mode; wait 3-5 seconds
No sound	Ensure plugin is in MIDI Inserts (not Instrument slot)
No sound	Enable track Monitor or Record
No sound	Test with MidiBro's Internal Synth mode first
Plugin not found	Rescan plugins in Cubase: Studio -> Studio Setup -> VST Plug-in Manager

Tips

- Keep MidiBro running during your session
- Use drag-and-drop to pull MIDI files directly into Cubase tracks
- Rate your favorite MIDI files with stars for quick access later

Support

Contact: ivo@midibro.de