What's New in EuControl v2025.6

For Avid EuControl Control Surfaces

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1 Introduction

This document describes the new and changed features in EUCON™ software version 2025.6 for Avid S1, S3, S4, S6, Dock, Control app, and Artist Series media controllers for Avid Pro Tools® and other EUCON-aware applications.

For information about fixed and known issues, see "EUCON 2025.6 Release Notes" on page 19.

To get the latest version of EuControl software for the Control app, S1, S3, Dock, and Artist Series, download it from your Avid Account.

System Requirements and Compatibility

Avid can only assure compatibility and provide support for hardware and software it has tested and approved. For the latest information about operating system requirements, compatible DAWs and other applications, and links to additional resources, visit EUCON Compatibility.

DAW Compatibility

At the time of this writing, EuControl Software v2025.6 is compatible with the following (or later versions):

- Avid Pro Tools Intro, Artist, Studio, or Ultimate 2024.6 or later (Pro Tools 2025.6 required for some features and fixes)
- Adobe Audition and Premiere
- Steinberg Nuendo 11 and Cubase 11 and later
- Apple Logic 10
- Magix Sequoia 14
- Merging Pyramix 8.x (Native only), Pyramix 9.x and later
- Avid XMON S6
- Pro Tools | MTRX and ProMon (DADman) for Pro Tools | MTRX, MTRX Studio, MTRX II, and NTP Technology AX32
- SoundFlow 5.4.0 or later
- GroundControl Sphere from Ginger Audio
- Audient ORIA V1.2

Avid Control and EuControl Compatibility

To get all the latest features and most reliable performance, keep Avid Control and EuControl software at the same versions (such as Avid Control 2025.6 and EuControl 2025.6). Beginning with EUCON 2022.12, the previous (older) version of Avid Control can be used with the next higher version of EuControl software (such as Avid Control 2022.9 with EuControl 2022.12). This makes it easier to take advantage of automatic software update utilities without worrying about temporary compatibility issues while waiting for the Control app to be processed and published on-line by the hosting site (such as the App Store). When using a previous Avid Control with newer EuControl software, functionality will be limited to the features available in that version of Avid Control, and stability might be less reliable than when all versions are the same.

macOS Privacy Settings

macOS prompts you to add applications such as EuControl, MC_Client, and Pro Tools to the Privacy list in System Preferences. When prompted, follow the on-screen instructions to add the applications to the list. If you do not, EuControl will not be able to communicate keyboard shortcuts within Soft Keys.

If you experience unexpected behavior with Soft Keys that include keyboard shortcuts after adding EUCON software to the Privacy list, try the following:

1. Open **`System Preferences`** (or **`System Settings`** in Ventura) and go to the **`Security & Privacy`**.
2. Go to the **`Privacy tab`**, then select Accessibility in the list to the left.
3. Remove all EUCON software from the Accessibility list to the right.
4. Add all EUCON software back to the Accessibility Privacy list.

macOS Local Network Settings

On macOS 15 (Sequoia) and later, you'll be prompted to allow applications like EuControl, MCClient, and Pro Tools access to your Local Network in System Settings. Follow the on-screen instructions to grant access

⚠ **If you do not complete this task, EUCON will not be able to communicate.**

If you encounter connection issues or unexpected behavior, try these steps:

1. Open **`System Preferences`** (or System Settings in Ventura) and navigate to **`Security & Privacy`**.
2. Select **`Local Network`**.
3. Find all EUCON software, uncheck them, then check them again.
4. Restart all of your applications.

EUCON Development Partners

For setup and configuration instructions for several applications from EUCON Development Partners, see the *EUCON Application Setup Guide*, available for download from your Avid account. Please note that while these applications are EUCON-enabled, the extent of integration with Avid control surfaces and supported software versions are at the sole direction of the respective manufacturer. For details, please contact the manufacturer.

Conventions Used in This Guide

All of our guides use the following conventions to indicate menu choices and key commands:

Convention	Action
File › Save	Choose Save from the File menu
Control+N	Hold down the Control key and press the N key
Control-click	Hold down the Control key and click the mouse button
Right-click	Click with the right mouse button

The names of **`Commands`**, **`Options`**, and **`Settings`** that appear on-screen are in a different font.

The following symbols are used to highlight important information:

💡 *User Tips are helpful hints for getting the most from your system.*

Important Notices include information that could affect your data or the performance of your system.

Shortcuts show you useful keyboard or mouse shortcuts.

Cross References point to related sections in this guide and other Avid guides.

Resources

The Avid website (www.avid.com) is your best online source for information to help you get the most out of your Avid system. The following are just a few of the services and features available.

Account Activation and Product Registration

Activate your product to access downloads in your Avid account (or quickly create an account if you don't have one). Register your purchase online, download software, updates, documentation, and other resources.

Support and Downloads

Contact Avid Customer Success (technical support); download software updates and the latest online manuals; browse the Compatibility documents for system requirements; search the online Knowledge Base or join the worldwide Avid user community on Facebook (Avid Official EUCON Control Surface Users) or the Pro Mixing – Avid Pro Audio Community.

Avid Control Support

Dock Support

S1 Support

S3 Support

For Artist Mix and other Artist Series media controllers, visit EUCON Compatibility.

Products and Developers

Learn about Avid products; download demo software or learn about our Development Partners and their plug-ins, applications, and hardware.

Video Tutorials

Watch the latest video tutorials for the Control app, Dock, S3, and other EuControl products on YouTube:

Avid S1 Overview

Avid Control App

S3 + Dock Integrated Workflows

For earlier EuControl hardware and software videos, watch the videos Get Started Fast with Pro Tools | S3 and Dock.

You can find more videos, including the latest workflow tutorials, on the Avid website. Go to www.avid.com, view **Products** and select **Pro Mixing**. Follow the links for your controller and check the Learn and Support listings for video resources.

User Guides

To install your controller as well as EuControl software, follow the instructions in the most recent editions of the following guides:

Guide	Description
Avid Control Guide	Installation instructions, overview of controls and features
Avid Dock Guide	Installation instructions, overview of controls and features, and hardware specifications
Avid S1 Guide	Installation instructions, overview of controls and features, and hardware specifications
Avid S3 Guide	Installation instructions, overview of controls and features, AVB audio capabilities, and hardware specifications
EUCON Application Setup Guide	Setup and configuration instructions for applications from EUCON Development Partners
Using EuControl Surfaces	Comprehensive operations guide for all controllers that explains track and session basics, recording, plug-ins and sends, mixing, and more including explanations of all EuControl Settings and examples of how to use and customize Soft Keys

You can download all EuControl documentation from this article on our Knowledge Base: EuControl Product Guides.

2 New and Improved Features in EUCON 2025.6

This section provides information on the new and improved features for EUCON Control Panel, Avid Control, S1, S4, and S6 in the EUCON 2025.6 release.

Avid Control, Dock, S1 and S3

New and improved features for Avid Control, Dock, S1 and S3 include the following:

- Smarter Window Control for Workstation Displays
- EUCON Client Monitoring (MCClient)
- Soft Key Editor Copy/Paste Functionality
- MIDI CC Control Support for Faders and Knobs on Dock, S1, and S3
- Footswitch Update
- Mackie Control Updates

Smarter Window Control for Workstation Displays

A recent update to the **`EuControl General settings`** introduces a more intuitive and reliable way to define which windows open on your workstation. Whether you are clicking in your DAW or using physical controls on your surface, you now have the flexibility to customize what appears.

What's New and Improved

New Dropdown for Surface-Triggered Display Control

A new dropdown has been added for the option **`Open windows on workstation when selecting from surface`** to let you choose the types of windows—Plugins, Pan, and Sends—that should appear when you interact with knobs or parameters directly on your control surface.

Renamed Setting for DAW-Click Behavior

The previous setting has been renamed for clarity: **`Open Windows on workstation when knobs of type assigned`**.

This now more clearly explains that when you click on any of the checked areas in your DAW (for example, Track Name, Fader, Plugins), the knobs of that type are assigned and windows of the selected type will open on the specified surface.

How It Works

Open windows on workstation when knobs of type assigned

When you click an element in your DAW (for example, Track Name, Pan, Sends), this setting determines:

- What type of window opens (chosen using right dropdown)
- Which surface it appears on (chosen using left dropdown)

Open windows on workstation when selecting from surface

When you select or adjust functions directly on your surface, this setting determines:

- What type of windows (Plugins, Pan, Sends) automatically open on your DAW workstation screen.

To navigate it:

- Go to **`EuControl Settings > General Tab > Clicked DAW Area.`**

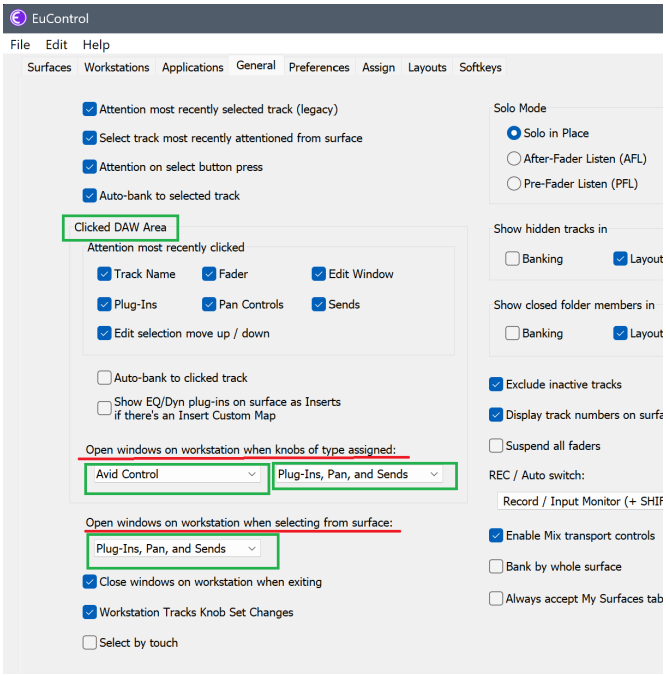


Image highlighting the updates in red and green

EUCON Client Monitoring (MCClient)

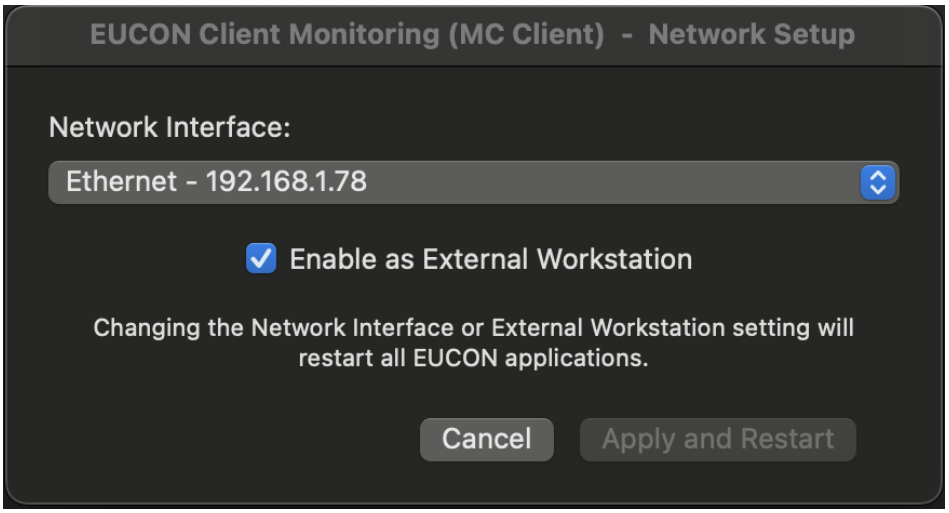
The EUCON Client Monitoring (MCClient) utility—previously known as MCClient—has been refreshed with clearer naming, centralized functionality, and improved error notifications. These enhancements are designed to unify the experience across macOS and Windows, simplify network configuration, and address permission issues more transparently.

This name appears in:

- Tooltip descriptions
- About dialog
- Network Setup dialog title
- System tray or menu bar context menus (macOS and Windows)

New Location for Network Setup

The **`Network Setup dialog`** has been moved from the legacy **`EUCON Control Panel`** preferences to a new, modernized interface under **`EUCON Client Monitoring (MCClient)`**.



Updated EUCON Client Network Setup dialog inside EUCON Client Monitoring (MCClient)

This dialog lets you:

- Select your active network interface (for example, Wi-Fi or Ethernet IP).
- Enable External Workstation mode (Use only for second Workstation feature, see the *EuControl User Guide* for details).
- Restart all EUCON applications with updated settings.

To access the Network Interface dialog window:

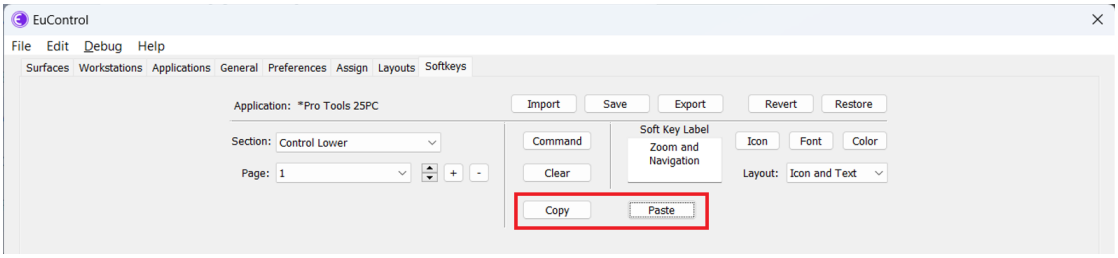
1. Right-click EUCON Client Monitoring icon in the system tray.
2. Select Network Setup.

⚠ **Changing the network interface or enabling external workstation mode will automatically restart all EUCON apps.**

Soft Key Editor Copy/Paste Functionality

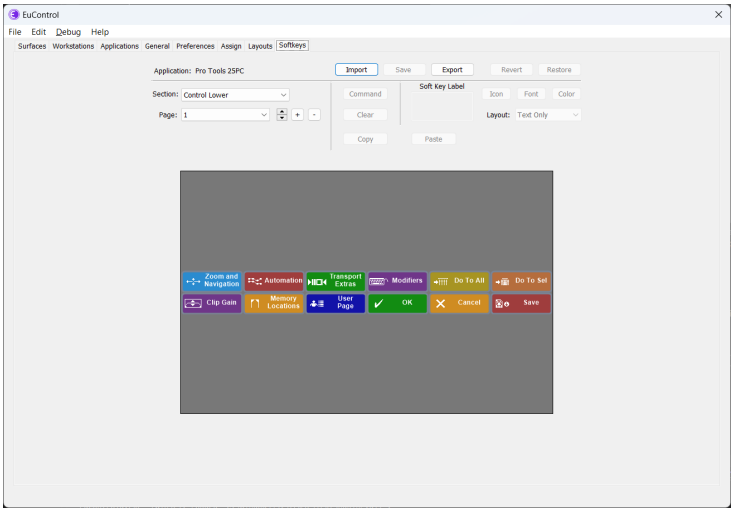
The EuControl Soft Key Editor now includes the ability to copy and paste individual Soft Key Macros between buttons and locations.

Two new buttons—**Copy and Paste**—are now available within the Soft Key Editor interface.

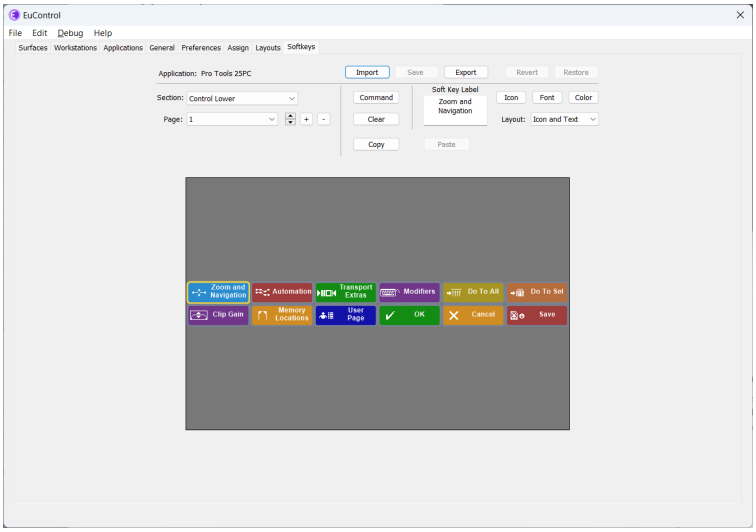


New Copy and Paste buttons highlighted in red box

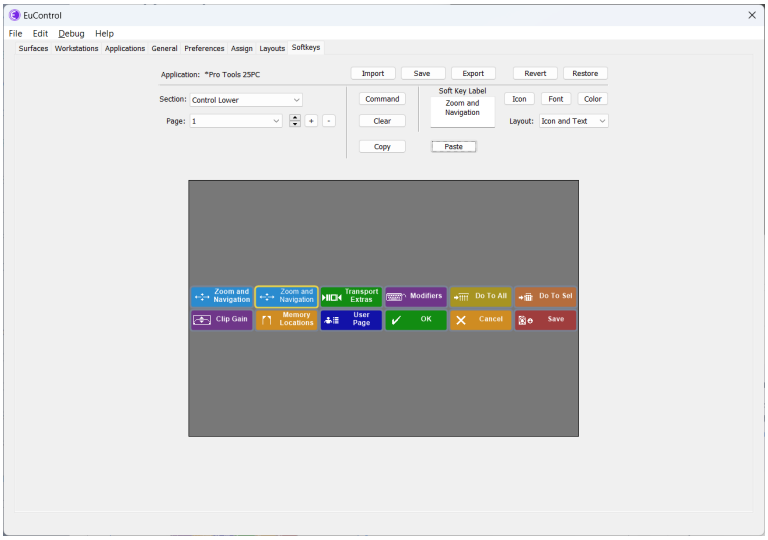
- When no Soft Key is selected, both **Copy** and **Paste** are disabled.



- When a Soft Key is selected but nothing has been copied yet, **Copy** becomes active while **Paste** remains grayed out.



- Once a Soft Key macro has been copied, both **Copy** and **Paste** are enabled, allowing you to paste the macro into a new Soft Key location of your choice.



MIDI CC Control Support for Faders and Knobs on Dock, S1, and S3

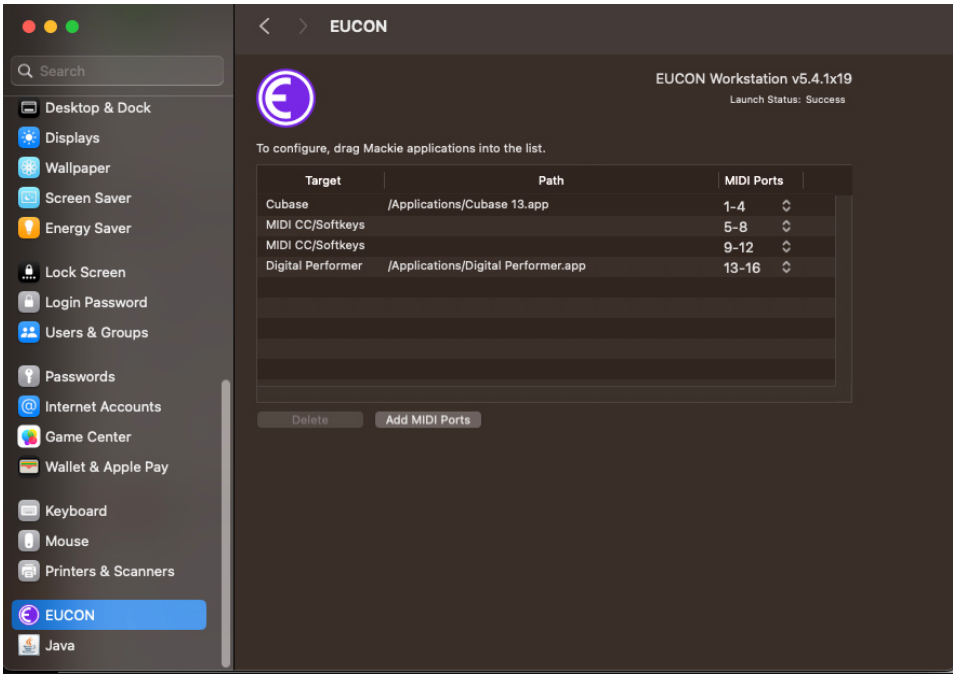
EuControl now introduces support for controlling MIDI Continuous Controllers (MIDI CC) directly from the faders and knobs on your Avid Dock, S1, and S3 surfaces. This feature adds the ability to map faders and knobs to MIDI CC values, allowing dynamic interaction with any MIDI-compatible device or plugin.

Setting Up MIDI CC Control

To begin using MIDI CC control, follow these steps:

1. Open the EUCON settings:
   - On macOS, go to **System Settings > EUCON**.
   - On Windows, navigate to **Control Panel > EUCON**.
2. Add MIDI Ports:

a. In the **EUCON** panel, locate the list of available MIDI ports. These ports might be reserved for either Mackie apps or the new MIDI CC feature.



MIDI Ports List in EUCON Panel

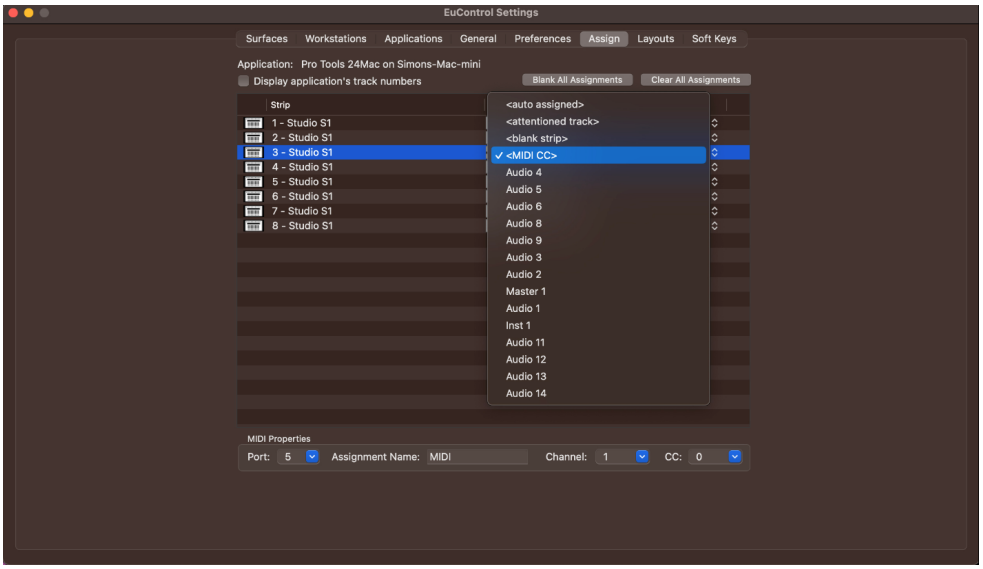
b. Click the **Add MIDI Ports** button to add a new range of MIDI ports for use with MIDI CC control.

c. A new row will appear in the MIDI Ports list. Click the **MIDI Ports column** in that row to change the reserved port range as needed.

3. Assign MIDI CC on Surface Strips:

a. Connect to a **EUCON-compatible DAW**, and go to the **Assign tab**.

b. For each surface strip, choose its source—this could be a specific track, the attentioned track, or now, the new **MIDI CC** option.



Assigning MIDI CC control to a surface strip in EuControl

4. Configure MIDI CC Assignment:

After you select MIDI CC, a new configuration section appears where you can specify:

- Port (from the range added in EUCON settings)
- Assignment Name
- MIDI Channel
- CC Number

Each strip will now send and receive MIDI data:

- Fader movements sends absolute CC values
- Knob adjustments sends relative CC values

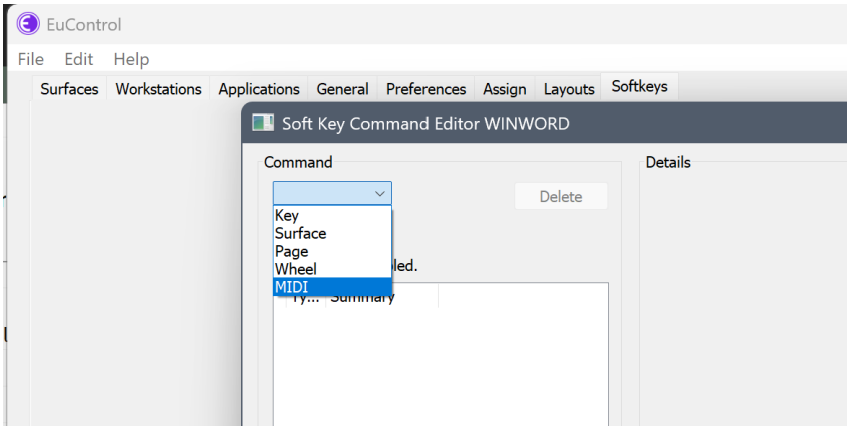
When assigning a MIDI CC fader, it will send MIDI data to the instrument track. However, since the MIDI output of that track feeds the instrument plug-in, seeing those MIDI CC messages return to the surface requires you to change the MIDI output from the instrument plug-in to the Euphonix port configured for that fader. Alternatively, in Pro Tools, you can assign the MIDI output of the instrument track to feed both the instrument plug-in and the Euphonix MIDI port simultaneously.

To assign to both destinations:

1. Select the instrument plugin as the primary MIDI output target.
2. Do one of the following:
   - On macOS, Hold **`CTRL`** and select your **`Euphonix MIDI`** port from the instrument track's MIDI output menu.
   - On Windows, hold **`WIN`** and make your second selection.

Assign MIDI Commands to Softkeys using Control Panel Setup

If you have set up MIDI ports in the Control Panel (as for the CC Faders), you can now add a new MIDI command to softkeys. This allows you to trigger MIDI commands directly from the softkeys on your control surface.



Add MIDI commands to softkeys with the new MIDI Softkeys feature (Windows)

Performance and Behavior

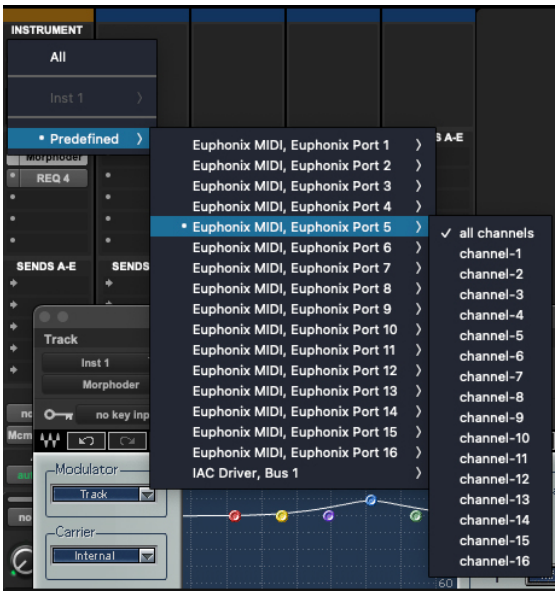
Channel Mode Compatibility

When you enter **`Channel Mode`** on your surface, MIDI CC strips will respond as expected. For example:

- If **`Flip`** is off, the knob continues to control its assigned cell.
- If **`Flip`** is on, the fader will control the knob cell.

DAW MIDI Input Matching

Make sure your DAW track's MIDI input matches the assigned output settings. For example: If your MIDI CC strip is sending to Euphonix MIDI Port 5, the instrument track in your DAW should be set to receive from Euphonix Port 5.



DAW MIDI Input Matching example

Troubleshooting MIDI CC on macOS

If the MIDI CC feature appears non-functional and Euphonix MIDI shows as **`offline`** or grayed out in the Audio MIDI Setup, follow these steps:

1. Uninstall all EUCON apps and preferences using the provided uninstaller.
2. Open **`Audio MIDI Setup`** and manually remove the Euphonix MIDI driver using the **`"–"`** button.
3. Restart your Mac.
4. Reinstall EuControl, then return to the EUCON settings to re-add your MIDI ports.
5. Perform another Mac restart to finalize the changes.

This process refreshes the MIDI driver and ensures the new ports are active and visible for assignment.

Footswitch Update

You can now assign and trigger Soft Keys using the Footswitch, giving you hands-free control over any user-defined command or macro—ideal for streamlining tasks while keeping your hands on the surface.

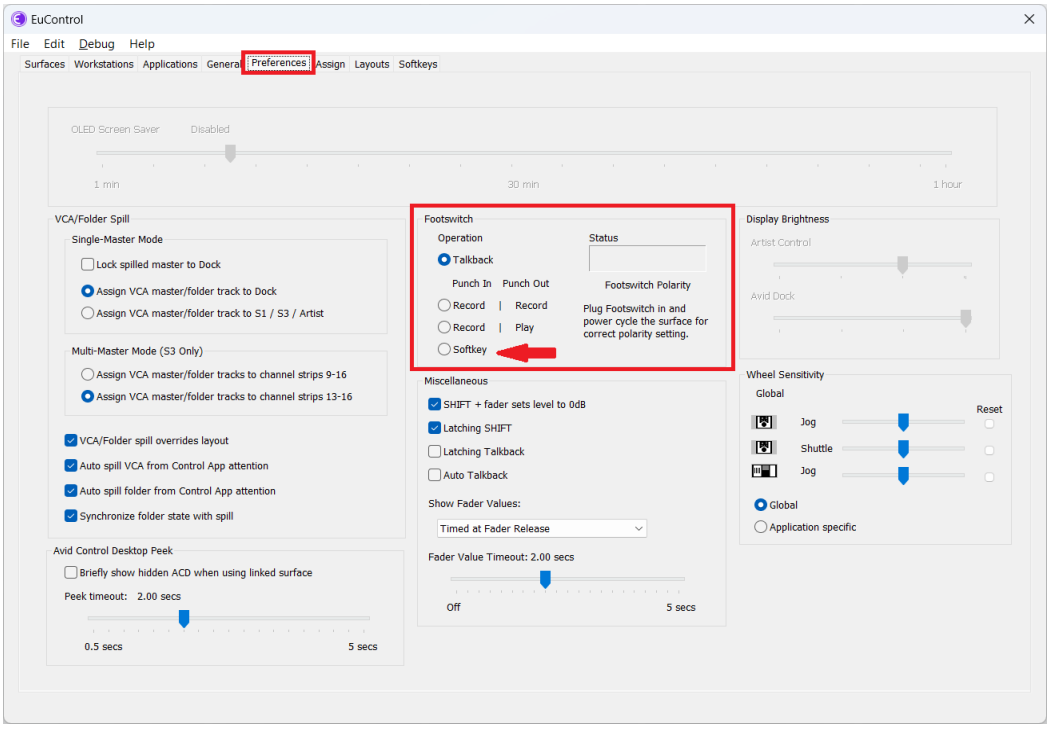
New Footswitch Preference Option: Softkey

A fourth option, **`Softkey`**, has been added to the Footswitch Preferences in EuControl. This gives you more flexibility in defining what the footswitch controls.

To enable "Softkey" in Preferences:

1. Open **`EuControl Settings > Preferences`**.
2. Under **`Footswitch`**, select the new **`Softkey option`**.

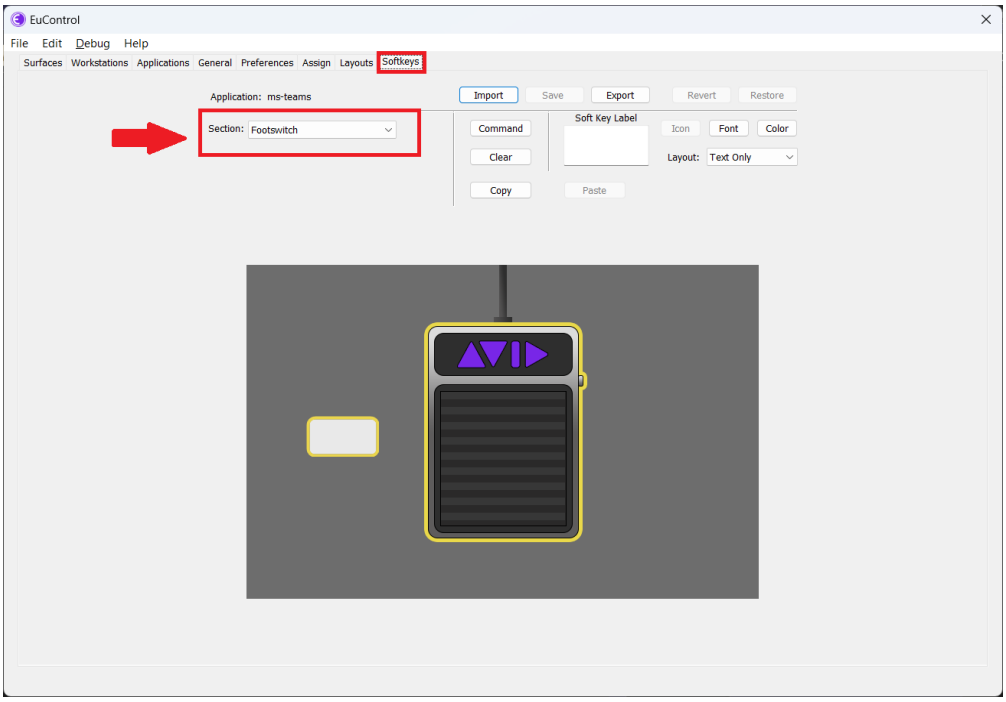
Once enabled, pressing the footswitch triggers a Soft Key of your choice — like tapping it on the touchscreen or a surface button.



Footswitch in Preferences (Windows)

To assign the Footswitch using Soft Keys Editor:

1. Open **`EuControl Settings > Sofkeys Tab`**.
2. Select the **`Footswitch`** option under the **`Section`** dropdown list.



Footswitch in Softkey (Windows)

Mackie Control Improvements for Ableton Live

The EUCON 2025.6 update introduces several enhancements and fixes to Mackie Control functionality for Ableton Live.

New Fader Table and Meter Scale

A new, fader table and meter scaling enhance the precision and visual response of fader movements.

Insert Knobset for Plugin Control

The new Insert knobset allows you to control plugin parameters directly from the control surface. Drilling into insert slots provides access to adjustable plugin controls.

Track I/O Selection

The Track I/O knobset introduces control over input/output routing. Pressing the **`I/O`** mode repeatedly now cycles through **`Audio/MIDI from`**, **`Channel Selection`**, and **`Output Routing`**.

Aux Knobset for Track Sends

The Aux knobset allows send level control for each track.

Timeline Scroll with Jog Wheel

The jog wheel can now scroll the timeline in Arrangement View.

Softkey Appset Improvements

3 EUCON 2025.6 Release Notes

For EuControl Software and Avid S1, S3, Dock, Control app, and Artist Series Control Surfaces

This document describes the fixed and known issues in EUCON 2025. 6 for Avid S1, S3, Dock, Avid Control app, and Artist Series control surfaces.

What is Fixed in EuControl 2025.6

- **GWSW-18232:** It was possible for plugin windows to open on the wrong track when activating an inactive EQ or DYN plugin or when copying a plugin to a new track using **`Opt+drag`**, even with “Open Windows on Workstation When Editing” disabled.
- **GWSW-18183:** It was possible for faders on blank strips to move unexpectedly when banking or nudging the S1 surface in **`Channel Mode+Flip`** enabled and the Inserts/EQ/Dyn knob set active, even though no DAW values changed unless the fader was touched.
- **GWSW-18178:** It was possible for S1 and S3 control surfaces to stop receiving OLED down-bound updates across all tracks on the same insert slot after drilling into an insert with a custom knob mapping.
- **GWSW-18160 & GWSW-18158:** It was possible for faders in Cubase and Logic on the S1/S3 Dock and Strip #1 to fail to snap back to +6 when moved above this value, unlike in Pro Tools where faders behaved correctly.
- **GWSW-18113:** It was possible for the S1 color key labels to not update correctly on linked tablets when the order of S1 units was changed in the **`"My Surfaces"`** list.
- **GWSW-17522:** Custom network names for EuControl and WSC could fail to display in the Network Picker on both Mac and Windows when set, resulting in neither the custom nor default name appearing.
- **GWSW-18164:**It was possible for the default "Move Sel" button on the Dock to require a double press to enter wheel mode after adjusting clip gain.
- **GWSW-17609:** It was possible for Avid Control Desktop (ACD) to fail to reconnect or maintain connectivity after a system upgrade.
- **GWSW-16983:** It was possible for the Pan window to open unexpectedly from a workstation click when**`Open windows on workstation when knobs assigned from DAW click`** was set to **`Avid Control`** and **`Open Windows on workstation when editing`** was set to **`Open Plugins Only`**, **`Plugins and Sends`**, or **`Off`**.
- **GWSW-17148:** It was possible for function tiles for knobsets 9–16 to display incorrectly or not at all in the app’s top-level knob set view.
- **GWSW-17002:**It was possible for S1 Track Color switches to fail to light after changing the **`REC / Auto`** Switch setting in **`EuControl Settings > General`**, especially if this was done following a change to the Track Colors scheme, or after restarting EuControl while a DAW session was active.

Fixed in Previous Versions of EuControl

Fixed in EuControl 2025.3

- **GWSW-17692:** It was possible for the **`Repeat`** function in the Soft Key Command editor to fail, causing assigned soft keys not to repeat as configured, regardless of the specified repeat settings.
- **GWSW-17413:** The **`Function Recall Mode`** preference was removed from Avid Control to prevent conflicts with EuControl.
- **GWSW-17406:** It was possible for a custom knob map to start with two blank pages instead of one when entering custom map mode on a tablet.
- **GWSW-17347:** It was possible for Cubase panning functions to become unresponsive when using EuControl Surfaces, after switching from Pan to another function and back to Pan.
- **GWSW-17735 and GWSW-17754:** It was possible for Avid Control to display an incorrect track order after reordering tracks in Pro Tools sessions with over 350 tracks, despite the correct order appearing on an attached control surface. In some cases, reordering tracks in large sessions could also cause Avid Control to crash.
- **GWSW-17246:** It was possible for Avid Control to display a stuck pan point when a pan graph existed without a joystick, causing both the small pan graph and large touch panner to show the incorrect point.
- **GWSW-17272:** It was possible for some multipanner knobs to control incorrect functions in Cubase and Nuendo when using Avid Control, such as Rear Divergence adjusting Front/Rear instead.
- **GWSW-16672:** It was possible for multiple Avid Control instances to share the same UID, preventing simultaneous connections of more than one iPad/tablet.
- **GWSW-16279:** The EuControl status bar icon could fail to spin during startup on macOS, remaining stationary instead of spinning to indicate progress.
- **GWSW-15901:** It was possible for custom plug-in parameters to intermittently reset to “N/A” after reopening a session, causing the Avid Control app to forget the assigned custom knob layout.

Avid S4/S6

- **GWSW-17843:** On the MTMApp Workstations page, the memory usage indicator for Mac workstations could display incorrect values, causing the caution indicator to appear prematurely.
- **GWSW-17117:** It was possible for the module version mismatch alert in MTMApp to remain visible when starting a software update, requiring manual dismissal before proceeding.
- **GWSW-16414:** It was possible for Equalizer and Dynamics knobs to disappear when disabling DSP mode in Pro Tools, causing knobs to vanish on attentioned tracks or get stuck in expanded mode until the strip’s expand key was toggled or another strip function was selected.

- **GWSW-17191:** It was possible for WSControl to crash when adding tracks in Logic with the **`Load All Knobs`** setting turned off. When the setting was enabled, Logic would crash instead of WSControl.

Fixed in EUCON 2024.10

- **GWSW-16968:** Artist Mix: Transport Prev / Next keys could fail to locate correctly.
- **GWSW-16924:** Connecting to Avid Control could be subject to network timeout.
- **GWSW-16739:** It was possible for EuControl to get into an inoperable state after toggling communication on and off.
- **GWSW-14817:** On macOS Catalina and later, it was possible for the Euphonix MIDI driver to fail to be shown in Audio MIDI Setup.
- **GWSW-16997:** Markers could remain visible after closing a session.
- **GWSW-17214:** It was possible for EQ and Dyn graphs to fail to display correctly for Routing Folder tracks with inserts.
- **GWSW-17192:** XMON: It was possible for Avid Control to default to controlling Listen 2 instead of Listen 1 at startup.
- **GWSW-17169:** After copying and pasting a marker, recalling the new marker could sometimes incorrectly locate to the original marker.
- **GWSW-17131:** In the Universe view, the “visible tracks” rectangle could draw incorrectly.
- **GWSW-17122:** Selecting a mono audio track after a VCA was selected could result in the mono track showing a stereo pan graph.
- **GWSW-17069:** Avid Control Markers could become unreliable after sorting the Pro Tools Memory Locations window.
- **GWSW-17023:** It was possible for the Assign button to fail to display in the Tracks tab after focusing an application such as XMON or Sphere and then re-focusing Pro Tools or another EUCON application.
- **GWSW-17022:** The Recall/Store window could fail to close if a different View tab was selected.
- **GWSW-16990:** It was possible for Track number “0” to be displayed after toggling Show Hidden Tracks in: Banking mode.
- **GWSW-16979:** It was possible for Avid Control to crash when a session contained approximately 1500 (or more) markers.
- **GWSW-16969:** Some center-anchored sliders (such as knee, or Q) could be difficult to adjust.

- **GWSW-16836:** Track position and selection could behave unexpectedly when making a selection within a track that was not currently banked to an attached control surface including Avid Control.

- **GWSW-16637:** Mackie Control: Meters could fail to display from applications using the MackineControl protocol.

- **GWSW-17398:** It was possible for functions with a large number of knobs/parameters, such as some Instrument plugins, or Quick Controls, to fail to recall correctly.

- **GWSW-17318:** When controlling two workstations running identical versions of Pro Tools, it was possible for Soft Keys and/or layouts to become inoperable after switching between the two workstations.

- **GWSW-17145:** It was possible for Automation LEDs on hardware control surfaces to fail to clear after a session was closed.

- **GWSW-16637:** Artist Series: On Windows workstations, attempting to tab through open applications using Application + Bank + < could become unresponsive.

- **GWSW-17006 & 16679:** It was possible for Wheel modes to become unresponsive after quitting a secondary EUCON application if that application was not listed in the Applications list, or after initial startup.

- **GWSW-16996:** It was possible for one or more appset folders (such as /Library/Application Support/Euphonix/UserSets/MC2User/MC_USER_SET__Root/Backup) to have permissions altered in such a way as to prevent access until Permissions were changed.

- **GWSW-16981:** EuControl › Soft Keys would not remember its last page view initial startup, logging out/logging in, or restarting EUCON applications.

Avid S1

- **GWSW-17128:** It was possible for one or more S1 strip displays to fail to display functions correctly after nudging or banking.

- **GWSW-17002:** It was possible for some actions (such as changing Rec/Auto switch settings after changing S1 Track Colors scheme) to cause the S1 Track Color Switches to not light.

- **GWSW-17000:** The S1 Track Color switches could remain lit after quitting Pro Tools.

Avid Dock

- **GWSW-17024:** It was possible for the Bank LEDs to not light in all situations where banking was possible.

- **GWSW-17011:** It was possible for the fader to increment by as much as 0.4 dB when merely touching the fader cap.

- **GWSW-16341:** Application cycling using the wheel with App held down was difficult to control.

Updating Firmware on EuControl Surfaces

To update firmware:

1. After updating EuControl software, click (Mac) or double-click (Windows) the EuControl icon and select **EuControl Settings**.
2. If necessary, click **Surfaces** to display the Surfaces tab.
3. Click a surface in the **My Surfaces** list so it is highlighted. If multiple surfaces are listed in the My Surfaces list, make sure only one surface is highlighted.

   Firmware must be updated on each surface separately. Updating firmware on multiple devices at the same time is not supported.

4. Click **Update Firmware**.
5. Follow the instructions in the **Update Firmware** dialog box to proceed, and make sure to observe the following guidelines:
   - Ensure that all surfaces are connected to a trustworthy power source.
   - Do not power off the surface during the update or attempt to interrupt the update.
   - The status of the firmware update is shown in the EuControl dialog, and on the surface displays.
6. Click **Done** when the firmware update is complete. Repeat this procedure for each surface in your system.

Enabling EUCON in Pro Tools

When you first connect an Avid control surface, you must enable EUCON in Pro Tools. EUCON subsequently remains enabled in Pro Tools unless you disable it.

To learn how to configure EuControl for other EUCON-compatible applications see the EUCON Application Setup Guide.pdf or the documentation provided by the application's manufacturer.

The ways you can enable EUCON depend on which version of Pro Tools and operating system you are using.

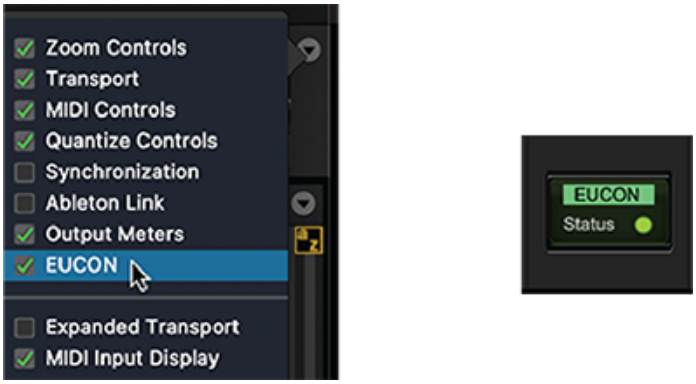
- **Mac** only: When running Pro Tools natively on Apple Silicon Macs, the previously available **Ethernet Controllers** tab in Pro Tools **Setup > Peripherals** is no longer provided. See "EUCON in the Toolbar" below.
- **Windows or Rosetta (Mac)**: When running under Rosetta on Apple Silicon Macs, the Ethernet Controllers tab remains available to enable EUCON (in addition to the Edit window Toolbar controls for EUCON). See "EUCON in Setup › Peripherals" on the next page

EUCON in the Toolbar

To show EUCON controls in the Edit window:

1. Do one of the following:
   - Click the Edit Window Toolbar menu (in the upper-right corner of the window).
   - Right-click the icon in the Toolbar.

2. From the menu, select **EUCON**. EUCON controls are shown in the Tool bar.



Selecting EUCON in the Edit window Tool bar menu (shown at left) and EUCON in the Edit window Toolbar (shown at right)

To turn EUCON on or off:

- Click the **EUCON** button.

  EUCON is enabled when the background is lit green with black text.

The Status LED indicates EUCON communication status. You can also hover over the LED to view a tooltip, if enabled in Pro Tools Preferences.

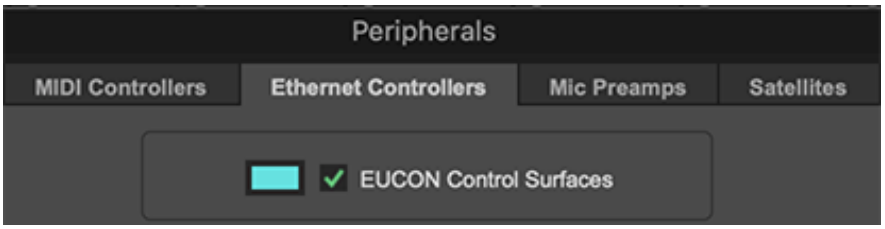
EUCON in Setup > Peripherals

To enable EuControl in Pro Tools:

1. Launch Pro Tools.

   If the Dashboard dialog appears, close it.

2. Choose **Setup > Peripherals**, click the **Ethernet Controllers** tab, then select **Enable EUCON**.



Enable EUCON check box

3. Click **OK**.

   You do not need to configure any other Ethernet Controllers settings (they do not apply to EUCON).

   Pro Tools scans your system until it identifies attached EUCON-compatible hardware. When Pro Tools finishes scanning your system, your controllers are ready to use with Pro Tools.

   If you disable EUCON while connected to a surface, you must restart all components (Pro Tools + control surfaces) before re-enabling.

   *Always remove surfaces first under **EuControl Settings > Surfaces** before disabling EUCON.*

4. Proceed to Confirming EUCON.

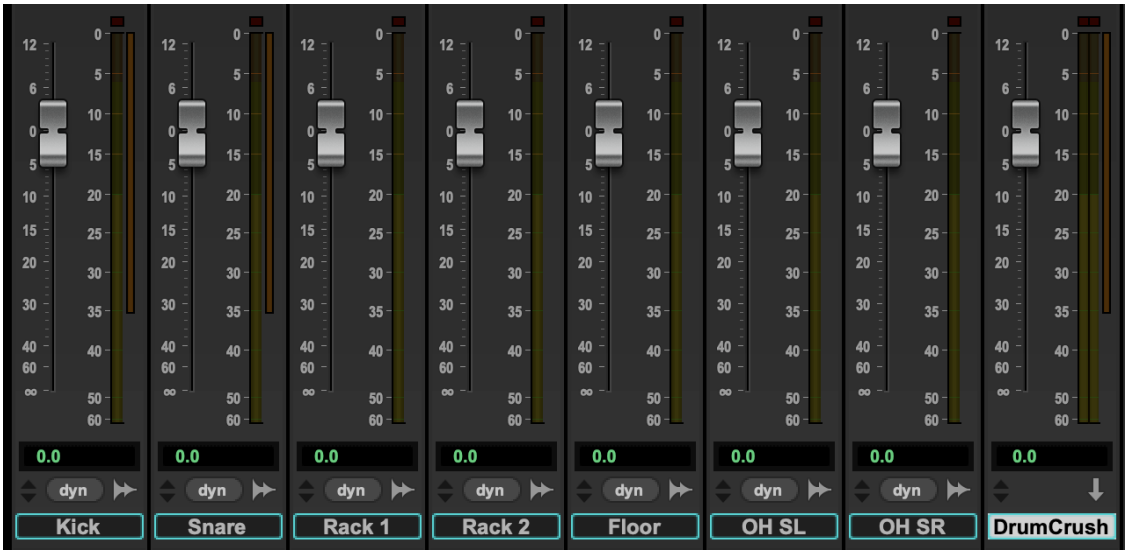
Confirming EUCON

To confirm installation and communication:

1. Make sure you have enabled EUCON.
2. Open a session if one is not already open.
3. Verify that the Tracks or Mixer view in the Control app shows the track names from the Pro Tools session.

Avid Control Tracks view showing the first 16 tracks in a session

4. In the Pro Tools Mix window, verify that the names of the tracks currently banked to fader strips on your control surface are highlighted with blue-green borders.



Pro Tools Mix window showing tracks currently banked to S1

For technical support go to
www.avid.com/support