

Control 4[®]

Table of Contents

OS 3.4.2 Release Notes	4
2 SAI Now Playing Driver	5
3 Removal of Registration from Composer	7
4 Deprecation of io.popen Driverworks API	8
5 Bugs Resolved	9
6 Firmware Changes	11
7 Life Cycle Changes	12
8 Upgrade Path	13
9 Software Product Release Versions	14
Technical Support Contact Information	17
Warranty and Legal Notices	17

OS 3.4.2 Release Notes

The latest update to the Control4 Smart Home OS, OS 3.4.2, is here to elevate your Control4 experience! We've been hard at work ironing out bugs from previous releases and ensuring your system runs smoother and more reliably than ever. We're also setting the stage for some exciting new additions coming your way this year. The SAI Now Playing driver is a game-changing feature that allows seamless on-screen display of Now Playing content on the SAI HDMI out that syncs with the rest of the Control4 system. Keep an eye out for more updates on when you can get your hands on these fantastic new offers. We're committed to continuously improving and expanding our products to make your life easier and more enjoyable. Stay tuned for all the latest from Snap One™


2 SA1 Now Playing Driver

Now Playing identifies the music streaming from your Triad SA1 amplifier, displaying artist and track information directly on your TV screen for easy tracking of what's playing.

Installation instructions

Note: Update to OS 3.4.2 before adding your Triad SA1 to automatically have the Now Playing driver added and bound. Any SA1 installed before updating to OS 3.4.2 will need the Now Playing driver manually added to the project and bound to the SA1.

1. Set SA1 as the endpoint for its room audio controls.
2. Set SA1 as Audio End-Point1 and Audio Volume 1.
3. Set SA1 as Video's Audio End-Point and Video Volume 1 if utilized for TV audio.
4. Connect the Now Playing Control Input to the SA1 driver.

Control & Audio Video Connections				
Now Playing				
Name	Type	Connection	Input/Output	Connected To
Control Inputs				
 Now Playing	Control	NOWPLAYING	Input	Triad SA1->Now Playing

5. Connect the SA1 HDMI (Audio/Video) output to a TV HDMI input (make sure you have the physical connection as well.)
6. Refresh navigators.

Note: Important Notice Regarding Legacy Drivers--the SA1 Now Playing experience is designed to work seamlessly with all c4z media drivers. However, if you're using older c4i media drivers, you may encounter compatibility

issues. We recommend thoroughly testing your SAI setup with any legacy drivers to ensure everything works as expected. Support for these older drivers is not guaranteed.

3 Removal of Registration from Composer

With the release of OS 3.4.2 and Composer 3.4.2, you are no longer be able to register new projects using Composer Pro, Composer Express, customer.control4.com, or my.-control4.com. Registration of controllers for new projects must be done through OvrC (<http://app.ovrc.com>) where the customer handoff is part of the workflow.

Existing projects that have been previously registered through Composer or my.-control4.com will not be impacted by this change--allowing for the swapping of controllers and re-registration that is commonly done in troubleshooting. When working on projects on an older OS (and using OS Management packages), you can still see the ability to register and unregister in Composer Pro.

For more information, you can see [How to Register a Control4 Controller in OvrC](#) in the Knowledgebase.

4 Deprecation of io.popen Driverworks API

Control4 will discontinue support for the io.popen API within its Driverworks SDK in our next OS release. Consequently, drivers reliant on this API may experience malfunctions and projects incorporating such drivers could face update restrictions. Driver development partners have been notified of this change. To guarantee continued compatibility, it is strongly recommended that all drivers be updated to their most recent versions.

5 Bugs Resolved

QT-1497 OSD was stuck on connecting to director

QT-1492 CORE 1 navigator randomly loses connection with director.

LIGHT-3900 Keypad Proxy: More control over Button Behavior labels to clearly state which load they control (dimmer vs switch)

EMCOMM-2145 Zserver reporting ReflashAssistant::needsUpdate: do not update, no plugin

EMCOMM-1513 Zman does not exit on EOF

EMCOMM-1420 Zman ping command doesn't have correct line endings in the customer facing composer terminal

DC-7430 Composer HE won't connect locally with my CORE 5.

CS-12346 Composer HE does not work for remote connections

C4OS-12358 CA-1 CPU% high usage with only CA-1 in project

C4OS-12236 SKB files in the image that shouldn't be there

C4OS-11971 Projects with a CA-1 and a VDB are experiencing High CPU and locking up director

AV-9708 CORE digital audio drops to zero

AV-9626 History Agent Light On Light Off Missing in OS 3.4.0 an 3.4.1

AV-9567 Screen Saver Agent and Media Tab both reference hard drive storage.

AV-9531 Director stuck (Comm. agent waiting for sysman)

AV-9530 C4 OS 3.4.0 Selecting Incorrect AV Paths

AV-9516 Intercom Unavailable after Project Upgrade

AV-9446 Media Player: Nvidia pathing issue in Media Distribution with allow_audio_pathing capability

AV-9405 Improper switching not prioritize HDMI when have multiple paths.

AV-9339 Maximum number of bound audio outputs per controller info needs updated for CORE Lite

AV-8504 Audio Setting Changes aren't triggering all events

6 Firmware Changes

No new firmware changes

7 Life Cycle Changes

There are no hardware end of life changes.

8 Upgrade Path

Note: To upgrade to OS 3.4.2, current Control4 systems must be OS 3.3.1 or higher.

9 Software Product Release Versions

Control4 software releases (since 3.x)		
Release 3.0.x		
Tuesday, May 22, 2019	3.0.0.562835-res	Initial Release – New user experience and Composer enhancements.
Friday, June 11, 2019	3.0.0.563304 -res	Maintenance Release that supersedes the previous 3.0.0.562835-res version.
Release 3.1.x		
Wednesday, September 11, 2019	3.1.0.566775-res	Initial Release – CA-10, Google Assistant, Composer Pro version independence, Intercom Anywhere expansion, OSD lighting, Sessions, pinch and zoom on Android.
Tuesday, September 17, 2019	3.1.1.569774-res	Maintenance Release – Security update with default password removal. OSD room change.
Wednesday, March 4, 2020	3.1.2.571828-res	Maintenance Release – Over the air update, faster camera snapshots, and defect fixes.
Wednesday, May 27, 2020	3.1.3.574826-res	Maintenance Release – Access Agent, Composer package management structure changes, component updates for OSD and T3, and defect fixes.
Release 3.2.x		
Tuesday, October 13, 2020	3.2.0.586513-res	Full Release – Video doorbell, Control4 OS 3 Mobile App with Intercom,

		History View, SR-260 volume feed-back, Driver add Driver SDK.
Monday, December 7, 2020	3.2.1.589103-res	Maintenance Release – Support for the T4 touchscreens and defect fixes.
Tuesday, February 23, 2021	3.2.1.592369-res	Maintenance Release – Support for new T4 8” touch screen
Wednesday, March 24, 2021	3.2.1.593279-res	Maintenance Release – T4 touch screen backlight adjustment
Tuesday, May 25, 2021	3.2.2.598005-res	Maintenance Release – OvrC Pro on controllers, Ambient Light Sensor source and followers, Centralized Lighting and Gateway security, Zig- bee Health, Device Logs, Access Agent support for thermostat schedule and presets
Wednesday, September 22, 2021	3.2.3.606460-res	Maintenance Release – MultiDisplay Manager (public beta), EQ Controls, Driver Search, Connection Filters, Feedback Menu, Productivity Folder, Lighting Keypad Widget, Dynamic AV Buttons, Night Mode, and Hebrew Language.
Thursday, December 2, 2021	3.2.4.612716-res	Maintenance Release – MultiDisplay Manager Release and defect fixes
Release 3.3.x		
Wednesday, June 8, 2022	3.3.0.628678-res	Full Release – CORE Controllers, Colored Lighting, Remote Connection Screen, and Zigbee Configuration Change
Wednesday, September 28,	OS 3.3.1.639488-res	Maintenance Release – Version 2 of

2022		Z-wave, Recently Played, Lighting Scenarios, Color Gamut, Default Wallpapers
Wednesday, January 18, 2023	OS 3.3.2.651066-res	Maintenance Release – Ryff to MoIP, Halo Remotes, x20 Camera, Dynamic URLs, Live Thumbnails, Single Camera View, Camera Tile Reordering
Wednesday, April 19, 2023	OS 3.3.3.660628-res	Maintenance Release – Flyout menu, Bug Fixes
Wednesday, September 13, 2023	OS 3.4.0.681769-res	Full Release – System notifications, Terminal Removed, Mobile Updates, and Bug Fixes
Wednesday, Jan 10, 2024	OS 3.4.1.701303-res	Maintenance Release – Bug fixes
Tuesday, Feb 27, 2024	OS 3.4.1.705920-res	Re-release of OS 3.4.1 to fix 8" T4 Jitter issue, and Composer HE connectivity issue.
Tuesday, Apr 23, 2024	OS 3.4.2.709259-res	Maintenance Release – SA1 Now Playing and bug fixes.

Technical Support Contact Information

If you encounter any issues during or following the update, or if you have any questions, please contact Control4 Technical Support for assistance.

Chat and Community support	tech.control4.com	9 AM - 8 PM EST
Phone: USA	(888) 400-4072	9 AM - 8 PM EST
Phone: UK	+44 1347 300001	9:30 AM - 6 PM GMT
Phone: AUS	+61 18 0099 0548	8 AM - 8 PM AEDT

For support in regions covered by a distribution partner, contact your distributor.

Warranty and Legal Notices

Find details of the product's Limited Warranty and other resources such as regulatory notices and patent and safety information, at snapone.com/legal or request a paper copy from Customer Service at **866.424.4489**.

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