# Control4 Smart Home

OS 3.2.1 Release Notes

# Contents

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# 1 Introduction

Control4 Smart Home OS 3.2.1 is a maintenance release to add support for the T4 touchscreen. Select defect fixes have also been added to improve quality on the release. This release is meant for both existing and new installations.

# 2 Control4 T4 Touchscreens

Touchscreens provide the richest interactive interface for smart living systems. They are always on and always ready for use. Touchscreens are essential devices for intercom and viewing security cameras.



The new line of T4 touchscreens is excellent for intercom and viewing security cameras. Their 1920 x 1200 high-resolution screens provide a finely detailed image from the new Control4 Chime Video Doorbell and HD security cameras. Dual microphones with advanced digital signal processing provide far-field voice pickup to guarantee you can be heard clearly from the other end of a call. Redesigned, larger speakers ensure that you can hear them, too. Dual-band Wi-Fi allows it to use 5 GHz for the higher bandwidth needed for smooth video calls. Interacting with lights, media, and other features feels snappy and responsive because of T4's extra processing power. T4 comes in 10" and 8" models. The in-wall models use the same wall box as T3 but have a re-designed mid-box that uses a hanging hook and magnets to make installing fast and simple. Tabletop models use a new magnetic dock that ensures a proper connection for charging every time.

> **Note**: At launch, the Control4 T4 In-Wall Touchscreens must be powered using PoE and will not support AC power. An AC power version of the T4 In-Wall Touchscreen will be available mid-2021. The T4 Tabletop Touchscreens are powered with only AC power.

# 3 Defect Fixes

Below is a list of defects that have been addressed in the current release of OS 3.2.1:

AV-5392 - Listen menu is not available after updating to OS 3.x.

CI-5969 - Intercom: Navigators crash if clicked on the hang up button multiple times.

CI-9484 - Intercom: Answer/Decline incoming call options removed when user ends the peer-to-peer call.

CI-10306 - Intercom Anywhere - After answering a call with mic only, can't enable video in calls.

CI-12998 - Tabletop touchscreen not returning to screensaver.

CI-13093 - Brightness button appears on OSD screensaver.

CI-13251 - T3 is crashing with "Control4 isn't responding, do you want to close it?"

CI-14058 - Navigator crashing while camera is idle.

CI-14121 - C4 app (iOS/Android) - Combined History View: Customized names not updating in event filter.

CI-14216 - C4 app (Android) - Intercom: Self-view camera disables after rotating the device during calls.

CI-14264 - T3 - Intercom: No caller ID with incoming calls while auto answer is enabled.

CI-14297 - C4 app (Android) - Intercom: Self-view camera not working correctly when re-entering the app while on call.

CI-14325 - C4 app (Android) - Intercom: Microphone setting not persisting after rotating the device.

CI-14504 - Touchscreen - Intercom: Speaker grille instead of a video camera in the blue title for the video doorbell.

CI-14575 - Android (tablet/touchscreen) - History: Video playback momentarily overlaps the "History" header and "Event Filter" icon when tapped.

CI-14577 - Touchscreen - History: Unable to view snapshot screen in full-screen mode.

CI-14587 - Android (T4/mobile): Random ANR (application not responding) on startup.

CI-14595 - Touchscreen - History: History's event filter category tab persists when viewing the event filter via experiences.

CI-14713 - Touchscreen -> Intercom: Speaker icon fails to display with audio only and auto-answer turned on.

CI-14720 - Touchscreen - Intercom: speaker grille icon if accepted a call (auto answer) from the mobile the second time.

CI-14745 - Intercom: second touchscreen fails to disconnect properly when an interrupting call is answered.

CI-14747 - Intercom: Unable to end broadcast if camera icon has been tapped.

CI-14809 - C4 app (Android) -> Intercom: While in a call, switching to landscape view results in camera turning off.

CI-14883 - "Test Touchscreen Sensitivity" option does not work when not ID'd into project.

CI-14916 - C4 app (Android) - Intercom: Wallpaper is not visible when in audio-only call.

CI-14950 - C4 app (Android) - Intercom: Long name not truncating in blue tile if it exceeds the length of tile.

CI-15145 - C4 app (Android) - Intercom: Mic is enabled when making an outgoing call to the touchscreen with Monitor Mode enabled.

CI-15165 - C4 app (Android) - 4Sight cards appear as blank (white).

CI-15259 - C4 app (Android) - Intercom: the screen is not dimmed when making/taking the calls.

CI-15329 - Intercom experience not showing on Android app.

COMM-2159 - History agent data clearing within a few hours.

COMM-2160 – Composer Pro: Crashes when clicking Refresh Gateway within the agent.

CORE-2555 - Centralized Lighting level color values are changed to "false" on Director startup.

CORE-2672 - Wired keypad LED does not change color after upgrade until Director restarted.

CORE-4367 - Some DeviceAdministrator commands aren't sent EA controllers when identified by IP address.

CORE-4625 - Updating a driver doesn't refresh its latest properties in Composer.

CORE-4746 – Centralized Lighting V1: Watts variable in light proxy does not update without rebooting Director.

CORE-4872 - Security Partition Proxy - T4 not listed for UI Association functionality.

CORE-4980 - Wired keypad LED does not change color until wired keypad device re-identified or Director is restarted.

DC-1974 - Composer logs taking up large amount of space on computer.

DC-3337 - MJPEG is incorrectly capitalized on camera test.

DC-3423 - Sonos driver pops open a documentation window behind Composer Pro.

DC-3750 - Flash of pixels and white window when clicking on driver with web properties.

DC-3762 - Composer crash - PC reboot required to resolve.

DC-3809 - HTML-based driver configuration page sometimes not loaded in Composer Pro.

DC-3965 - Composer HE 3.2.0 request system password to access.

ES-2549 - Zigbee keypad LEDs flicker excessively when triggering light scenes.

ES-7059 - Gen3i dual switch: When turning on a channel that is already on, the other channel stops working.

SYS-2498 - T3: Changing host name causes connection issues.

SYS-4501 - Media scanning not finding any new files.

# 4 Firmware Changes

| Device | Firmware Version |
|---|---|
| Gen3i Dual Channel Switch 1.2.5.2aa7800 | 1.2.5.2aa7800 |

# 5 Life Cycle Changes

No new life cycle changes with OS 3.2.1.

## 5.1 Upgrade path

To upgrade to OS 3.2.1, current Control4 systems must be OS 2.10.0 or higher.

# 6 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 – 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 feedback, Driver add Driver SDK |
| Monday, December 7, 2020 | 3.2.1.589103 | Maintenance Release – Support for the T4 touchscreens and defect fixes. |

# 7 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.

| | |
|---|---|
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| Germany | +49 69 9675 9797 |
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### About Control4

Control4, a leading provider of the operating system for the smart home, delivers intelligent control of consumer electronics products, appliances and networking systems through an easy-to-use and intuitive software interface. Founded in 2003, the company delivers affordable automation and control of lighting, music, video, HVAC, security, and energy management systems to the broad market through more than 1,600 custom integrators, retail outlets, and distributors in over 65 countries. Control4 is the platform of choice for major consumer electronics companies, hotels, businesses and utilities that require an intelligent, open and affordable control solution. For more information, visit www.control4.com.

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#### Spread

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Libertas Firmware copyright statement for Touch Screens 6/26/09

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