

EchoFlex Release Note

ElahoTouch Controller

Product Line:
Description:

ElahoTouch Controller
Version 3.0.1 System and Offline Software

ElahoTouch Components

ElahoTouch Software	3.0.1.6
Fixture Library	15.3.3
Bootloader	2.5
Coprocessor	0.23
Personality Editor	1.1.1.9.0.4

Effective Date: 2019-12-9

Purpose

ElahoTouch v3.0.1 adds support for ElahoTouch Mk2 hardware.

For any questions relating to the contents of this release or the behavior of this software, please contact EchoFlex Technical Services using the information at the bottom of this page.

Availability

You may obtain this release of software by downloading it from EchoFlex's website at echoflexsolutions.com.

Documentation

Current documentation includes the following items:

- ElahoTouch Controller v3.0.0 User Manual
- ElahoTouch Controller Integrated Help
- ElahoTouch Controller eManual
- Touch Controller Locking Cover Installation Guide
- ElahoTouch Controller Installation Guide
- ElahoTouch Mk2 Controller Installation Guide
- ElahoTouch Rack-mount Kit Installation Guide

Please keep this release note with your installation guide for descriptions of the newest features, changes, and bug fixes. EchoFlex manuals are in portable document format (pdf) and are available for download at echoflexsolutions.com.

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Compatibility

This release is interoperable with the following hardware and software:

Product	Earliest Device Compatibility	Optimal Feature Compatibility
ElahoAccess Mobile Application	v1.0.0	v3.0.1
ElahoAccess Interface	v1.0.0	v3.0.0
Elaho Expansion Bridge	v1.0.0	v3.0.0
ElahoTouch Controller	v3.0.1	v3.0.1
ElahoTouch Controller Mk2	v3.0.1	v3.0.1
Elaho DMX Scene Controller	v1.0.0	v2.1.0
Elaho Echoflex Interface	v1.0.0	v1.1.0
Elaho Contact Input Interface	v1.0.0	v2.0.0
Elaho Contact Output Interface	v1.0.0	v2.0.0
Elaho Demand Response Interface	v2.0.0	v2.0.0
Elaho Responsive Controls	v1.0.0	v3.1.1
Elaho Dual Tech Occupancy and Vacancy Sensors	v1.0.0	v1.1.1
Elaho Dual Tech Switch-mount Occupancy Sensor	v1.0.0	v1.1.1
Elaho Room Controller - Gen2	v1.0.0	v1.0.0
Elaho Room Controller	v3.0.0	v3.0.0
Elaho Zone Controllers - Gen2	v1.0.0	v3.3.0
Elaho Zone Controllers	v3.0.0	v3.0.0
Elaho Inspire Stations	v3.0.0	v3.2.0
Elaho Lockout Stations	v3.2.0	v3.2.0
Elaho TimeClock	v1.0.0	v2.0.0
Elaho Preset Stations	v3.0.0	v3.2.0
Elaho Relay Panels	v1.0.0	v3.1.0

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Key Enhancements in v3.0.1

- Support for ElahoTouch Mk2 hardware

Key Enhancements in v3.0.0

- ElahoTouch now supports 80 channels
- Color, Beam, and Position Palettes
- New file type: .lsf
- Show/Hide Parameter Control Button and Channel Map Buttons
- Default page
- Support of multiple spaces
- Space based startup behavior
- New user page button options
- Configurable sACN priority
- Bug fixes

Key Enhancements in v2.6.0

- Bug fixes

Issues Corrected in v3.0.1

- EC-35152 Hosts booting into existing system do not acquire space combine and apply it to themselves
- EC-35083 Occ sensor grace restore "last look" only works if occupancy event is a preset action
- EC-33262 Direct level sets using override time take 100ms longer than configured time
- EC-29598 Preset actions from host front panel do not work when spaces are combined

Known Issues Remaining in v3.0.1

- CSCON-48847 Preset at Startup does not work if no Echo bus power supply is connected
- CSCON-48841 Multiple ETs with timed events scheduled will send conflicting hold statuses--even with different spaces
- CSCON-48783 On device font does not properly bold
- CSCON-48761 Manufacturer field of Add Device Wizard must be manually cleared when re-entering the wizard
- CSCON-48760 Last space tab may appear partially cut off when automatically switched by patching into device space
- CSCON-48759 Disabling a space hides name but leaves startup behavior edit box
- CSCON-48742 Channel toggle button continues to use custom fade time after edit back to default time
- CSCON-48739 When ET not on the echo bus, off still indicates when raise space/channel button is pressed, channel button and mimic/faders are fine
- CSCON-48738 Echo only channel manipulation does not deactivate preset in combined space (when echo zone not also represented locally)
- CSCON-48729 Channel mimics disappear if focused space tab is disabled
Workaround: Enter and exit Patch to restore
- CSCON-48703 Channel map zoom is shared across all spaces allowing all channels to be off screen when changing spaces
- CSCON-48696 Only one ET can be used in any given Echo space on the bus
- CSCON-48676 Mac Offline Editor does not support connections to a local visualization software
- CSCON-48674 Cannot disable previous home space space change until reboot
- CSCON-48673 Echo only channel fader slow to update for shared zone in combined space
- CSCON-48646 (Offline Windows) 2 Finger Scrolling is overly sensitive
- CSCON-48625 ET puts space into hold state when Echo TimeClock time is reset

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- CSCON-48607 Preset on startup unreliable with 11 or more spaces enabled
- CSCON-48575 Bus space level should reflect all channels, not just Echo zones
- CSCON-48517 Offline Windows fails to import any audio or visual media files
- CSCON-48474 Channel Toggle fade times are not consistently honored for EchoTouch locally patched channels.
- CSCON-48449 Startup behavior should reset to None when space is disabled
- CSCON-48312 Long names create UI issues with the inactivity image UI configuration screen
- CSCON-48307 Using Add Device patch wizard allows a 0 Channel/Zone number
- CSCON-48262 Some ET Mimics can miss updates after playing sequence for an exceptionally long time
- CSCON-48261 Mobile app numerical manual adjustment of CT does not move slider dot on mobile app, but applies the CT value
- CSCON-48250 Multispace off indicates incorrectly for ET not connected to Echo station bus
- CSCON-48205 Image preview is not available in the offline editor on Mac OS devices
- CSCON-48202 Stage Map: Rearranging Channels can result in snapping to 3 squares over
- CSCON-48200 Switching between Effect Editor and Parameter Controls Deselects Fixtures
- CSCON-48189 Studio zone preset playback does not fade on screen, does on fixture
- CSCON-48184 Zone mimics don't always disappear when removing all zones from the patch, nothing is patched message still displays

- CSCON-48178 Intensity zone repatched as Color zone requires Off command before accurate mimic color
- CSCON-48160 Able to "record" echo zones into a sequence on a mixed device, although they are not played back
- CSCON-48156 Whites, position picker do not reset inactivity behavior timeout
- CSCON-48148 Color zones may have varying fade rate when space combined
- CSCON-48144 Preset played during sequence step only HTPs with the current sequence levels
- CSCON-48141 Off produces different displayed CT values for the same fixture when a station ET is online
- CSCON-48137 When a locally patched dimmed zone is also present on the Echo bus, channel sliders can get stuck showing levels when output is actually off

- CSCON-48133 CT parameter adjustment only adjusts like zone types
- CSCON-48110 Off causes CT parameters to change even when they are already at the off values
- CSCON-48105 Zone/Space set to 75% from mobile app/inspire station appears as 74% on ET
- CSCON-48082 Opening a dropdown while a keyboard is open doesn't always focus properly
Workaround: Touch the dropdown selection box a second time

- CSCON-48054 "Show Universe" button occasionally turns on and off "Searching for RDM devices..." message
- CSCON-48053 Removing a dimmer from a zone patched with multiple dimmers sends all dimmers in that zone to 0
- CSCON-48051 Cannot exit layout mode if help is engaged
- CSCON-48045 Moving a zone or channel in layout mode causes a temporary indication change
- CSCON-48026 Indication may not match for zones that have been removed and re-added into patch as a different Echo zone type

- CSCON-48003 Tint value reverts to "tint" value after preset record on ET with no local DMX/net patch
- CSCON-47871 ET may not indicate sequence status correctly if added to an active system
- CSCON-47832 Off timing from setup->settings->presets tab is not used when toggling an active preset off
- CSCON-47116 Add bus Device Zone Type dropdown sometimes does not close on selection
 - EC-47077 Multispace off button occasionally flashes on when sequence is still playing
 - EC-47074 Off actions using timing from an active preset rather than the 2 second standard
 - EC-47063 Multispace hosts maintain preset status in previously-patched spaces
 - EC-46888 Late joining occupancy sensor controls will assert their configured occupancy action even if associated group was already in occupied state
 - EC-45629 Hold event configured with fade time for "set to color" actions fades intensity on hold

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- EC-45596** Differing space/zone levels across bridge segments causes station indication to bounce between values
- EC-45462** "Uncombine All" may not uncombine all combined spaces on full Echo bus.
- EC-45202** Editing spaces affected by a Demand Response input momentarily sets spaces to false during true condition
- EC-44495** Products with Power on behavior can show active zone levels and activated Off status at same time
- EC-44432** Manual control from non native space does not trigger occupancy when occupancy action is multi-space
- EC-44154** Occupancy groups, vacancy inhibit, and photo inhibit do not support all spaces of a multi-space action
- EC-43350** Accessing the Config page on multiple simultaneous mobile app connections causes duplicate devices to be listed
- EC-43262** Vacancy action Preset activate can be missed after a grace restore has been triggered due to support for older Occupancy sensors
- EC-43138** On occasion large batches of patch config messages can fail to transmit correctly resulting in skipped addresses
- EC-43020** When two presets are active in the same space, preset indication toggles between both presets
- EC-42572** Unable to toggle sequence off from combined space that does not possess a sequence enabled output product
- EC-42401** Space Combine Toggle won't uncombine spaces without any host output products
- EC-38851** Late joining bridge results in oscillating mismatched Zone values if different segments have different values for same zones
- EC-38839** Late joining bridge results in oscillating mismatched statuses if different segments have different status for same spaces
- EC-38694** Zone status does not zero out after last output product for that zone changes to new space
- EC-35126** Space toggle when Zones are not at full sets Zones to 0 rather than all at full
- EC-34543** Sequence indicator toggles state rapidly when output device with sequence active late joins Echo bus with output device that has inactive sequence
- EC-28417** Station activity during sync period following connection of late joining output product incorrectly does not cause LED chase