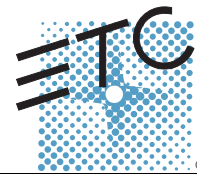


ETC® Release Note

Eos™ Lighting Control System Software



Product Line:

Eos Lighting Control System

Description:

Version 1.0.0 software

Eos Lighting Control System Software Components

Eos Console	1.0.0.9.0.14
Eos Common	1.0.0.9.0.7
ACN Libraries	1.0.0.9.0.68
ETCNet2	4.0.13.9.0.0
ETCNet2WR	1.0.0.9.0.10
Network Common	1.0.0.9.0.36
Network IPCFG	1.0.0.9.0.29
Carallon Library	2.5

Engineering Change Master (ECM):

500001751

Effective Date:

November 16, 2006

Purpose

This is the initial software release for the Eos Lighting Control System. For any questions relating to the contents of this release or the behavior of this software, please contact ETC Technical Services at the office nearest you. A list of ETC offices is given at the bottom of this page.

Availability

You may obtain this release of software either by downloading it from the ETC website or by ordering a software kit from a local dealer or your nearest ETC office listed below.

Documentation

The current documentation for Eos is the Eos v1.0 Operations Manual. Please keep this release note with your user manual for descriptions of the newest features, changes and bug fixes in Eos. ETC manuals can be downloaded free of charge from ETC's website at www.etcconnect.com. They are available in portable document format (pdf), and viewable with Adobe® Acrobat® Reader™ v5.x and later.

Compatibility

ACN

All Net3™ products powered by ACN that meet or exceed ESTA ratified standard BSR E1.17 2006 Architecture for Control Networks (ACN)

ETCNet2

This release is compatible for the exchange of EDMX and/or configuration information with the following ETC hardware and software:

- **Eos Control System** - Version 1.0.x and later software.
- **Congo/Congo jr** - Version 4.x.x and later software.
- **Emphasis Control System** - Version 1.4.0 and later software.
- **Obsession II Control System** - Version 5.1.x software.
- **Network Configuration Editor (NCE)** - Version 4.0.x and later software.
- **Net3 Four Port Gateway (ETCNet2 mode)** - Version 4.0.x and later software
- **ETCNet2 DMX Node** - Version 4.0.x software.



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Web: www.etcconnect.com ■ OSF 4.1.9.1 ■ Copyright © 2006 ETC. All Rights Reserved. ■ Product information and specifications subject to change.
■ 4250M1100-1.0.0 ■ Rev B ■ Released 12/2006

Release Note:

Eos Software v1.0.0

- **ETCNet2 Two Port Node** - Version 4.0.0 thru 4.1.x software.
- **Unison®** - Version 1.9.x software.
- **WYSIWYG™** - Release 4 and later software.

Incompatibility

Eos v1.0.0 is incompatible with hardware and software running ETCNet2 software prior to those listed above.

Eos v1.0.0 is incompatible with hardware and software running ETCNet1

Key Enhancements in v1.0.0

- Initial release of software.
- A Few Notable Initial Product Features
 - Provides Power over Ethernet (PoE 802.3af) via 4 Ethernet ports
 - 2 full size LCD touchscreens for display, direct selection and context sensitive control
 - LCD direct selects with tactile response
 - Master playback pair with motorized 100mm faders
 - 10 100mm motorized faders x 30 pages for configurable faders, submasters, masters and grandmaster control
 - Effects provide dynamic relational and absolute progressive behavior.
 - Supports three VGA or DVI monitors starting at 1280x1024 resolution
 - USB ports for flash drives, pointing devices, keyboards

Software Installation Instructions

New Eos Lighting Control Systems will ship with the current version of software loaded and you should not need to update the software in the console to begin using it.

If at a later date you need to update the software, the release notes of the future version of software will provide installation instructions.

Issues Corrected in v1.0.0

Initial software release

Known Issues Remaining in v1.0.0

- 2491 After an EOS console (or notebook running EOS client software) is started up in "offline" mode, it may no longer display the set of "masters" available on the network.
Workaround: Start EOS as a master, backup, or client, exit EOS, and restart the EOS console application. This error state can be easily identified by the message "Network: Offline" is displayed in the lower right corner at application startup.
- 2490 Cannot remove a Macro from a Cues Execute List.
- 2489 If you create an effect with a 0 in time, the off state of that step will not run. Instead it will just stay at it's on state until it gets a new instruction.
- 2484 Can't patch single channel 1 to address 1 after attempting to patch address 32768
- 2481 Saving a show file that has a parentheses in the name causes EOS not to save, but it gives the appearance of saving.
- 2479 Transferring a showfile to the Backup fails.
- 2478 Submaster labels are not displayed in the Fader Status display
- 2477 A Global Update without an active Cue should produce an error on the command line.
- 2447 A Step RCE playing the HTP game with a Sub is not being displayed correctly in Live.
- 2430 The primary application pauses its fading after it does [release control].
- 2426 We are able to include Colors (color wheel colors), Gobos and Effects in a scroller.
- 2424 A File New from the Browser does not clear the Custom Scrollers and Gobo Wheels.
- 2422 Virtual Load key can't be used to unload the fader
- 2401 The command line is not displaying LTP when toggling a Cue List between HTP and LTP.
- 2394 Inconsistent methods of removing channels, Group List display vs. Live.

Known Issues Remaining in v1.0.0 [Continued]

- 2372 Slider Page Number and Slider Number are off when using [About][Cue].
- 2369 Creating/editing/deleting a macro from the Backup/Client causes lose of synchronization.
- 2354 After [Release Control] the Client(Backup) does not upload its changes to the Master.
- 2353 An EOS Client cannot load it's locally stored showfiles.
- 2348 Cannot select a range of address that spans multiple universes using the port/offset syntax.
- 2343 Background Values are not being displayed in [About][Channel].
- 2321 In Blind Palette or Preset pressing [Cue] [X] [Enter] when Cue X does not exist causes Cue X to be created.
- 2316 Step RCE – deleted steps reappear if an arrow key is the first key pressed after deleting.
- 2281 Cannot use two USB pen drives in the console.
- 2231 Cannot open previously saved show files from the Show Files Archive (D: drive).
- 2213 Syntax error should be throw for using a decimal point for a channel in Patch-Address display.
- 2203 [Goto Cue 0] does not work in the Playback Section.
- 2199 Patching fixtures with overlapping addresses should generate an error message.
- 2135 Cannot place a filter on a specific parameter in a linked parameter set.
- 2122 Accessing the Browser from the Displays softkeys does not give focus to the Browser.
- 2108 The yellow superscript 'C' is not displayed on channels when capture latch is enabled.
- 1990 Sneaking back to an overridden Sub level - the level goes to zero then snaps to the Sub level.
- 1838 PLAYBACK FADER TIMER prematurely reaches zero on MARK CUES with discrete times
- 1792 The fader status displays should refresh when deleting a cue that has already ran.
- 1771 Cannot Mark to a specific part of a Multipart Cue.
- 1738 Non-Scroller Fixtures can have Scrolls Defined
- 1700 Appmux does not shutdown promptly after exiting EOS.
- 1674 Selecting channels in Blind is changing the channels being viewed in Live.
- 1611 Inhibitive Subs are mastering Captured and Capture Latched Channel levels
- 1590 Toggling between LIVE and BLIND should not page the Channel display
- 1568 In Live, <Channel> [X] [At] [Enter] is leaving a MOVE to zero level when previous cue was null
- 1564 [Flip] is not sending fixtures to the exact same position.
- 1544 External displays get confused when powering up the console with a monitor disconnected or powered off.
- 1403 Scaled park only takes effect for scales < 100%
- 1289 Cannot specify a parameter on the command line and use the Encoder.
- 1227 Opening a show is not completely clearing the last show; Faders still loaded, Cue List not reset
- 1214 Range of cues stays as selected Cue
- 1096 A negative selective rerecord of a Cue is removing channels from the target Cue.
- 102 Timed Inhibitive Submaster Bump should be able to fade Up/Dwell-Hold/Down like Obsession.