

# SYMPHOLIGHT 5.5 SR 1 – Release Notes

## Release

### NOTICE

The support for the SYMPL Core S has been discontinued. This version is not available for the SYMPL Core S.

### General

- FEATURE: This release adds support for the SYMPL Fusion 0-10V module.
- FEATURE: Added RDM support for SYMPL Fusion DMX modules.
- FEATURE: Added support for e:cue SymphoCity 2.0.
- FEATURE: Allow replacement of DALI devices in live installations.
- CHANGE: Optimized DALI communication for large-scale installations, delivering improved reliability and responsiveness in large DALI installations.
- CHANGE: Improved the reliability of e:net connections on high load situations.
- CHANGE: Added better notifications for “low on memory” situations reflecting the amount of memory of different devices.
- CHANGE: Improved the handling of unreliable connections to DALI nodes. A rescan can now be omitted in most situations, causing the installation to be available more quickly.
- CHANGE: Allow enabling/disabling the logging of Undo / Redo operations.
- FIX: In some situations, the memory usage could increase significantly, sometimes leading to a premature shutdown of Sympholight.
- FIX: Sympholight did not shut down gracefully in rare situations.
- FIX: In rare cases, Sympholight was unable to load projects with specific content.
- FIX: Improved the reliability of loading a damaged project.
- FIX: In rare cases, Sympholight was unable to clean up and load a new project after another project was opened.
- FIX: Improved the reliability of the 3D canvas visualization in larger DALI projects.
- FIX: Improved the stability of the 3D canvas, especially when saving a project and closing Sympholight, and when using Sympholight with Remote Desktop software.
- FIX: Improved the reliability of Sympholight’s backend services (e.g. for the Scheduler) on high load situations.
- FIX: Improved the reliability of the integrated MQTT broker and MQTT accessors. In rare cases, Sympholight crashed after a project was saved successfully.
- FIX: Improved the reliability of DALI group initialization in large DALI installations.
- FIX: DALI ballasts that only support DT6 or DT8 (but not both) are now detected correctly.
- FIX: Fixed that sometimes DALI ballasts randomly change their group assignment in larger installations.
- FIX: In rare cases, updating the luminance of DALI ballasts did not work reliably.
- FIX: When a SYMPL Core Sp was heavily overloaded, it warned about SYMPL Fusion modules not being available.
- FIX: Changing the DMX universe length for universes used with SYMPL Fusion DMX modules lead to a crash.

### Setup

- CHANGE: Significantly improved the performance of creating large DMX fixture matrices, enabling much faster setup times for complex lighting layouts.
- FIX: In rare cases, changing the DMX start address of a fixture did not work.

### Content

- FIX: In rare situations, deleting DMX fixtures could lead to a crash.
- FIX: Improved the stability of the DMX and DALI scene editor.

### Output

- FIX: Improved the stability of ArtNet and Streaming ACN output.
- FIX: Fixed the crossfade between contents when seeking to next cues manually.

### Workflow Designer

- FEATURE: The new DALI Group MQTT Report block allows monitoring and reporting of DALI devices via MQTT at large scale.
- CHANGE: Improved performance when using large (10000+ blocks) workflows.
- FIX: In some cases, changing the display configuration significantly (e.g., disconnecting from a docking station) caused a crash.
- FIX: Sending events using the “Send to Network” block did not work.
- FIX: Improved the stability of the Mutex Group block.
- FIX: Fixed the visual representation of workflow template input/output ports when changing their data types.
- FIX: Fixed a deadlock when undoing the removal of Workflow tabs.
- FIX: The Combine Text block did not initialize its ports in some configurations.
- FIX: In rare cases, Sympholight crashed when deleting a big number of blocks at once.
- FIX: In rare cases, loading a project with scripts caused a deadlock.
- FIX: The visualization of updated values did not work in all cases.
- FIX: Allow UDP sending/receiving for more endpoint configurations on SYMPL Core Sp/Fusion devices.

### ActionPad

- FIX: In rare cases changing the position of a fader out of the view leads to a crash.
- FIX: Removed an unintended white bar when using the ActionPad on mobile devices.
- FIX: Added a graceful error handling when accessing ActionPad pages that don't exist.

### Scheduler

- FIX: Changing the event list caused a long list to scroll to the top. Now it stays at the edited event such that the user can see the change.

Any feedback is highly appreciated via email:

[support@ecue.com](mailto:support@ecue.com)

Thank you!

The e:cue team