LightStrike
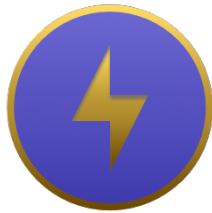
Release Notes

Version 2.1

2.1

Important Changes

Previous versions of LightStrike loaded the current show file (Settings.lsf) from a directory entitled 'LightStrike' in the users Documents directory. LightStrike 2.1 removes this limitation. Files can now be opened and saved as they can in other applications. Any save action will append the date/time, so you are always saving a version. Working changes are always saved to a persistent location, so quitting and restarting without saving will not lose any settings.

New

#247 Send show file to backup on save (device option)

#233 Version 1 files should just be opened rather than migrated

#227 Save on Exit now saves to the last directory specified

#226 Show Name, Saved State and Date/Time should be displayed

#214 Add Logic Actions and Intensity Conversions

#211 Remove intensity fade (due to Logic Actions)

#209 Support for PRG ASCII data format

#208 Scattered data interpolation for irregular positional plotting (aka Quick Cal)

#205 Add delayed network start (per device)

#199 Cmd + W should close windows

#105 Coordinate zones

#99 Allow settings to be synchronised to backup

#98 Settings should be able to be replaced live

#268 Copy Input/Output from one Conversion to one or more Conversions

#261 At startup, the system status should show 'Starting…'

#260 Coordinate Monitoring only displays applicable axis values

#271 It should be possible to move multiple conversions

#283 Support for multiple ports for an Input System type

#280 Interface selection should be available per device

#284 Spikemark Input System support

#292 Add Map Conversion type

#291 It should be possible to fade between 2 Conversions sharing an output address

#297 Move 'Linear' option to Input/Output display

#308 Remove 'Live Output' option to improve performance

#303 It should be possible to offset output +/- for all conversion types

#311 Rename/rationalise conversion types

#304 Add Map Intensity Conversion type

#323 Reopen displays on load (monitoring windows only)

#327 Windows should open the same size and location as closed

Fixes

#255 Significant memory issues processing extreme amounts of incoming data

#246 Crash when sending an sACN termination packet when merge is enabled

#242 sACN output indicator does not show active output on Backup which is Master

#239 Changing from Backup to Primary or visa-versa does not reset output properly

#235 Log/file dates are displayed with am/pm rather than 24 hour on some systems

#230 Creating a conversion does not enable it if it should be

#228 Removed sACN output universes are not fully removed until sending starts

#212 Removing an Input System Variable does not update conversions referencing it

#207 OSC doesn't output if an interface is selected

#184 Sneak should occur on a single queue

#114 Swift 4 Migration

#213 Threading improvements

#266 sACN inputs performing far too many calculations, significant performance improvement

#264 Only multicast Input Systems should allow interface selection

#287 Stage Tech input system should be renamed Simotion (Stage Tech)

#289 Starting when Conversions are desk enabled but not outputting does not make them active

#290 Input Systems using worlds do not compare worlds when creating new inputs

#293 Editing some conversion properties can disable sACN output for the address even if another conversion is enabled

#296 Potential crash when capturing sACN values via sACN Capture

#288 Potential crash selecting Show tab after new/open file

#307 Potential crash when loading a new file whilst receiving data

#309 OSC output is severely restricted when bound to a specific interface

#301 Changing the input system type of a user input system adds another cache item

#314 Improve scrolling performance of tables

#325 macOS can display a shutdown error briefly when shutting down via OSC

2.0.1

New

#194 Support for Kinesys K2 and Vector systems

#196 LightStrike Plus supports 20 Conversions (from 12)

#141 Selecting Input/Output status opens detail window

Fixes

#198 Possible crash receiving sACN

#197 Duplicate IDs can't be used for the same Coordinate

#195 Changing a Coordinate system type to the same type resets properties

#193 Coarse spelt incorrectly

#187 Backup connectivity isn't always reflected correctly on Master

#140 Reordering User Input Systems, Coordinates and Variables isn't reflected in other displays