Release Notes March 16, 2021

BrightSign[®] OS8.2 RELEASE NOTES

Version 8.2.72

AU3x5, XTx44, XDx34, HDx24, HS1x4, LS424, XTx43, XDx33, HDx23, HO523, HS123, LS423, 4Kx42

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Changes Since 8.2.55.5

New Features

- OS-11910: @brightsign/networkconfiguration now returns clientCertificate and key set flags for Wi-Fi.
- OS-11928: VideoPlay now provides a system log message when unable to probe a file.
- OS-11947: Added support to roHtmlWidget for overriding default storage behavior.
- OS-11924: Configured network interfaces can now be enumerated from BrightScript.
- OS-11914: Cell modem PPP diagnostics are now configurable through the registry.
- OS-11978: HtmlWidget now uses protocol://origin:port for storage path hash.
- OS-11283: Extension version information can now be reported where available.
- OS-11999: Added storage/disable_usb registry setting.

Improvements

- OS-11912: video_delay will now round to the nearest whole output frame.
- OS-11896: @brightsign/networkconfiguration now translates binary data to a safe format when required.
- OS-11774: Improved fsck timeout in brightsign-startup.
- OS-11929: @brightsign/htmlwidget now converts file URLs into file paths.
- OS-11569: Re-added a per widget pinch-to-zoom control.

- OS-11965: The application script now informs the supervisor when it restarts.
- OS-12069: Subresource URLs allow credentials again.
- OS-12077: Removed inconsistent quotes from some type values in @brightsign/networkconfiguration.

Bug Fixes

- OS-11906: BasicAudio data timeout now resets coming out of a Pause
- OS-11905: BasicAudio now only sends EVENT_PLAYING at playback start.
- OS-11688: Fixed a bug that could cause an unexpected sound to play during AAC playback.
- OS-11857: Fixed a crash when there was exactly one sample in stream statistics.
- OS-11885: Fixed virtual keyboard disappearing when touched.
- OS-11934: LS4 serial port hardware inversion should now function as expected.
- OS-11880: Fixed crash when attempting to zoom before view is created.
- OS-11843: Adjusted calling thread in ProxyConfigService to avoid an occasional crash.
- OS-11888: Initial network state reporting in HTML widgets should now be correct.
- OS-12058: Fixed crash-on-exit after repeated setting of sync domain.
- BCN-9291: Fixed a bug that prevented bsca files installation.