# **Bright**Sign®

# **BrightAuthor:connected RELEASE NOTES**

Version 1.6.29

# Changes Since v1.6.16

#### **New Features**

- BCN-8469: Added prompt to select a non-restricted folder when creating a presentation.
- BCN-5189: Added a button to validate data feeds.
- BCN-8453: UDP events now support Play Next/Play Previous commands.
- BCN-5421: Added Setup Type column to Network Device list.
- BCN-618: Added support for updating Standalone player content via USB.
- BCN-8284: Added RemoteView APIs to the WebSocket server.
- BCN-5421: Network device lists now have Setup Type as a table header.
- BCN-5190: Transfer Monitor now includes a timestamp for when the transfer was complete.
- BCN-6278: Network Device List can now be sorted by Device Status.
- BCN-7609: Added ability to view Network Subscription Level, Renewal Date, and Number of Subscriptions.
- BCN-8272: Added ability to toggle 'Enable BSN.cloud' for all setup types where it is optional.
- BCN-8486: Added visual cue in device list that shows subscription status.
- BCN-8490: Added ability to view device properties for all players.
- BCN-8491: Added ability to change device properties for all players through the property sheet.
- BCN-8152: Added icons for Partner Application setup.

## **Improvements**

- BCN-7154: Searching or filtering the Content Tab now shows results based on one or more tags.
- BCN-4673: Default state of a new UDP input event is now <any> instead of On Demand.
- BCN-6278: Network Device list can now be sorted by status.
- BCN-8046, BCN-8166: Leading and Trailing spaces should now automatically be removed.
- BCN-8266: Time Code events now behave as expected and cannot support media state targets.
- BCN-8520: Media List Play Next/Previous Synchronize event now behaves as expected.
- BCN-7936: Device Setup list now supports more entries and should no longer display duplicate setup files.
- BCN-4895: Check boxes should now remain checked when navigating between tabs.
- BCN-8574: Recovery script now references "networkjson" registry key for network configuration.
- BCN-8818: config.js references under keyNetwork have been consolidated to all be under keyNetworking.
- BCN-8869: Presentation autorun now uses roControlCloud object when available.
- BCN-8924: Added fallback to recovery script when checking /registration.
- BCN-8998: The recovery script no longer manipulates network configuration.
- BCN-9066: The recovery script no longer hangs if isRegistered returns undefined.
- BCN-9160: Increased Wi-Fi passphrase maximum length to 1024.
- BCN-5999: Check for content updates significantly faster.
- BCN-7812: Improved Error Saving Tags dialog.
- BCN-7154: Multiple tags can now be used simultaneously to search or filter content.
- BCN-8115: Improved Network list performance on networks with large amounts of devices.

- BCN-8670: The network tab can now be set to show devices as a list or as groups.
- BCN-8674: Added save button for Enable Wireless and Static IP Address Configuration in Device Properties.
- BCN-8701: bsDm and bsCore now use typescript enums instead of string properties in static classes.
- BCN-8702: bsnConnector, fsConnector, bsContentManager now use typescript strictNullChecks.
- BCN-2956: File uploads will now have a confirmation pop up when completed.
- BCN-8934: Updated supervisor node libraries to improve security.
- BCN-8656: The Supervisor date format now includes milliseconds.
- BCN-8768: Added variance to player status messages to reduce spikes in server load.
- BCN-8852: WSS commands and events should now be included and searchable in Presentation Tree view.
- BCN-7632: State properties Advanced Entry and Exit commands no longer allow negative values or values higher than 100 for volume inputs.
- BCN-4803: Password on Create New User Confirmation Dialog can now be copied.

### **Bug Fixes**

- BCN-7259: Fixed a bug that would cause Validate Live Text Data to return "None".
- BCN-7632: State Properties Advanced Entry and Exit commands no longer allow invalid inputs.
- BCN-8089: Fixed being unable to add .webm files from the Media Library.
- BCN-8127: Validity dates are now always treated as UTC time.
- BCN-8199: Fixed a bug that would allow users to convert video or image zones to background image zones.
- BCN-8224: Fixed a bug that caused presentations saves to fail under specific circumstances.

- BCN-8318: Sync spec name is now written properly.
- BCN-8424: Locking a User no longer errors and behaves as expected.
- BCN-8434: Wired parameters are now set correctly when using wireless.
- BCN-8462: Tree View now shows node.js applications.
- BCN-8557: Video playback triggered by Zones command no longer causes a crash.
- BCN-8561: Fixed a bug that would cause Asset Collection to receive invalid entries.
- BCN-8517: Fixed error loading the library directory.
- BCN-8471: Fixed a crash that could occur when attempting to publish.
- BCN-8466: Removed unsupported functions from Media List.
- BCN-7823: Selecting directories while in presentation edit mode should no longer cause a fatal error.
- BCN-8707: Resolved issue causing 403 errors during setup and provisioning process.
- BCN-9163: Fixed issues preventing players with LFN setup from publishing a presentation with LWS credentials set.
- BCN-7490: Networks with a lapsed subscription should now properly be suspended.
- BCN-8430: Fixed an error that could cause players to lose connection to BSN.cloud and prevent reconnection.
- BCN-8552: EDID info button will no longer disappear when a player is plugged into another player.
- BCN-8602: Wi-Fi only players should now properly follow "Use Current Device Settings" in Network Setup.
- BCN-7484: Limit Content Downloads now functions as expected.
- BCN-8434: Fixed wireless setup setting wired parameters incorrectly.

- BCN-8603: @brightsign/dwsconfiguration now properly returns null when called and the DWS is disabled.
- BCN-8631: payload-synchronization.js now writes as a string to the registry.
- BCN-8632: Fixed currentSettingsTimestamp writing in the wrong format.
- BCN-8659: Fixed duplicate websocket connections on a player.
- BCN-8673: Fixed mismatch in serial numbers when getting a sync spec with multiple serial numbers.
- BCN-8732: Fixed supervisor calls not working when proxy is set.
- BCN-9102: Fixed bug that prevented proxy urls that contain an IP address.
- BCN-8554: Adding a sync event to a state should behave as expected.
- BCN-4895: When using Select Table Columns in the Device List, selections will now correctly save.
- BCN-8127: Validity dates status now properly depend on UTC time.
- BCN-8336: Fixed an error that would occur when media had matching tag name and tag value.
- BCN-8842: Fixed crash caused from changing Sync Event target after copying and pasting.
- BCN-8424: Fixed error when attempting to lock a user.
- BCN-4602: Fixed session timeout not expiring automatically.
- BCN-6934: Fixed players getting stuck in a loop when setting download rate to unlimited with a Simple File
  Networking setup
- BCN-7678: Fixed bug that would cause uploads to fail if Presentation file name is too long.
- BCN-7823: Fixed fatal error when selecting directories in presentation edit mode.
- BCN-8403: Fixed blank screen error that could occur when adding a script to a presentation.

- BCN-8448: Enable BSN.cloud setup option now working as expected.
- BCN-8466: Removed unimplemented features from the UI.
- BCN-8499: Network Settings property panel now shows Content Download Window settings.
- BCN-8517: Fixed error that could occur when loading the library directory.
- BCN-8556: Fixed bug preventing files with .js extensions from being published.
- BCN-8584: Using '\*' as a wildcard option in Tagged playlists will no longer cause a crash.
- BCN-8606: Rollback under Device Properties should now function as expected.
- BCN-8652: Adding Play Previous Events list will now add events to the correct list.
- BCN-8626: Network Properties UI now correctly validates subnet mask and gateway.
- BCN-8828: Clicking on the eyeball icon in Enable Wireless should now show the password as expected.
- BCN-8862: Enable Wireless under the Network Property Panel now functions as expected.
- BCN-8906: Removed 2-byte request body when requesting registration token.
- BCN-8935: Downloading BSN.cloud setup files should no longer change to Dashboard.
- BCN-8575: Advanced commands should now be properly listed in the property sheet.
- BCN-8493: Presentation name in the group header should no longer be unnecessarily trimmed.
- BCN-9057: Activation token should now refresh when expected.
- BCN-8405: Remote DWS should no longer fail if Local DWS has HTTPS enabled.
- BCN-8558: Removed references to brightsignnetwork.com from the Supervisor.
- BCN-8633: Fixed a bug that would prevent the websocket client from attempting to reconnect.

- BCN-8647: Fixed inconsistent authorization requirements in legacy API.
- BCN-8699: Supervisor should no longer return unexpected HTTP status codes when rejecting API handlers.
- BCN-8738: Removed unhelpful output messages.
- BCN-9285: Fixed a bug that caused media files to begin to replay when attached to a Media End event.