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# Software Release Notes

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## Brio Software v2.3.8

This document describes the changes from the firmware v2.3.7 to v2.3.8.

### Affected products

- Christie Brio

### Purpose of release

- Fixed Brio Screen Projector to prevent a pop and crackle when starting to stream video with audio, and fixed the occasional crash it caused.
- Redirected the 'Check for Updates' button to a cloud repository instead of FTP.
- Incorporated minor bug fixes and performance enhancements.

### Prerequisites

- None

### Upgrade instructions

1. To update to the latest software, navigate to [www.UpdateBrio.com](http://www.UpdateBrio.com).
2. Optionally, if your unit is new, activate your unit at [www.UpdateBrio.com](http://www.UpdateBrio.com).
3. When the update is complete, clear the cache in your browser to delete obsolete files that can cause the Meeting Manager to display incorrectly in a browser.
4. Review your splash screen to verify the information you want displayed for users is correct.

### Known issues

- The latest YouTube app for iOS is not supported.  
*Workaround:* Play the video from the YouTube website and not from within the app.
- When using Internet Explorer for System Settings from the Wireless Network list (on the Network tab) and the Resolution list (on the General tab), clicking on the scroll bar causes the list to close.  
*Workaround:* Navigate the list using a mouse to scroll through the list options.
- When using domain names with Android devices, you must use FQDN (Fully Qualified Domain Name) due to a known issue with Android devices.
- During meetings, if the **Audio output device** is set to a Display port, the Display port audio does not play unless you switch the settings temporarily.

*Workaround:* Change the **Audio output device** setting to **Line out** and then set it back to the required Display port.

- In some network configurations, Self Discovery for the Brio Administrator tool does not always discover all Brios.

*Workaround:* Add the Brios manually.

- The Brio Administrator tool only supports updating Brios from version 2.3.0 and later.

*Workaround:* Use the Software tab in System Settings to update to 2.3.0 or later.

## Licensing

This product uses the following software libraries:

NLog 3.1, Json.Net 6.0, RabbitMQ 3.3.2, Open Hardware Monitor 0.6, OWIN 3.0, RazorEngine 3.4.1, FFmpeg 2013-10-26 git-c78a416, NAudio 1.7.2.19, screen-capture-recorder-to-video-windows-free 0.9.6, Node.js 0.10.28, Node-amqp 0.9.1, Ejs 0.8.5, Express 4.9.0, Passport, Socket.IO 1.3.5, AngularJS 1.3.15, AngularUI Router 0.2.13, AngularJS-Toaster 0.4.10, ng-sortable 1.2.0, AngularStrap 2.1.6, Moment.js 2.9.0, angular-moment, angular-unsavedChanges 0.2.3, FlowJs 2.9.0, angular-bootstrap-colorpicker 3.0.10, Glider 0.1.4, json-formatter 0.2.7, Bootstrap 3.3.4, UI Bootstrap 0.12.1, UI.Utils 0.2.2, D3 3.1, n3-line-chart 1.0.9, and Underscore 1.8.2

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