

breeze

DIGITAL SIGNAGE SOFTWARE



Install Breeze on a BrightSign Device:
Pre-Loaded microSD Card
Version 3.0

Install Breeze on a BrightSign Device



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Resources

Keywest Technology Support Department

Questions or issues can be submitted to the **Keywest Technology Technical Support** department via e-mail or through the helpdesk ticketing system.

Contact information:

- E-mail: tech@keywesttechnology.com
- Helpdesk: helpdesk.keywesttechnology.com

Breeze Software Documentation

Quick Start Tutorials:

helpdesk.keywesttechnology.com/portal/en/kb/articles/breeze-tutorials

Knowledgebase:

helpdesk.keywesttechnology.com/portal/en/kb/keywest-technology-inc/breeze

Install Breeze on a BrightSign Device

Introduction

Supported BrightSign Device Models

- **LS424**
- **HD1024**
- **XD1034**
- **XT1144** (HDMI Input)

Note: Models XT244, XD234 and HD224 are supported but require a different loading process. Legacy models XD1032 and XD1132 (HDMI Input) are also supported but require a different loading process. Please contact tech@keywesttechnology.com for more information about loading the **Breeze Player** software on supported these models.

If your **BrightSign** device model is not listed above, contact sales@keywesttechnology.com to inquire if your older device may be compatible with **Breeze**.

Load Breeze Player Software

It is the recommendation of **Keywest Technology** to use **BSN.Cloud's Control Cloud** for the **Breeze Player** software deployment.

This method which offers advanced management and monitoring of your **Breeze** digital signage network, including remote diagnostics, provisioning of advanced device settings and rebooting the device. Many of these features will not be operational if you choose to deploy the **Breeze Player** software manually.

Hardware Connections

The **BrightSign** device should be powered off to start. The **Breeze Player** software will not begin the loading process unless the microSD card from **Keywest Technology** is inserted at the time the device is powered on.

1. **Insert the microSD card from Keywest Technology.** DO NOT POWER ON.



2. **Connect the BrightSign device to the network via Ethernet.** Ensure the network connection has access to the Internet and is setup to support DHCP.

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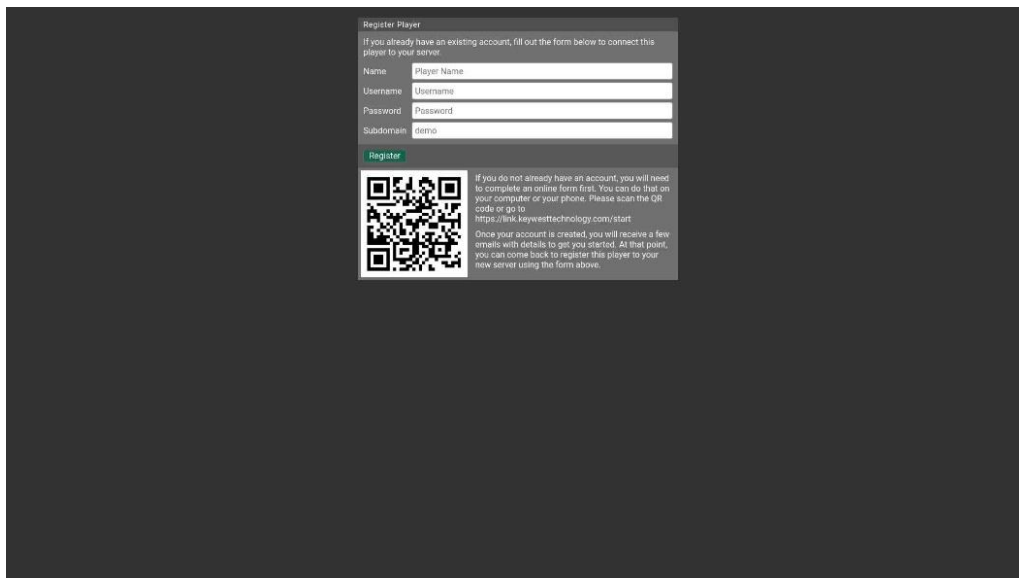
Load Breeze Player Software

Loading Process

3. **Power on the BrightSign device.** The **Breeze Player** software loading process takes 5-10 minutes. The **BrightSign** device restarts several times to configure the player. During this time, several different messages appear on screen.



After the loading process is successful, the **Register Player** window appears on the screen. The microSD card must stay inserted permanently for the **Breeze Player** software to continue to operate.



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Register Breeze Player

A player's registration is the method by which the **Breeze Player** software connects to the **Breeze** server, where new content is designed and deployed.

Connect Keyboard

4. **Connect a keyboard to the BrightSign device.** A keyboard is needed to enter the registration information. A mouse will not work prior to completing the registration process.



Registration Information

5. **Enter registration information.** The **Name** field is used to identify the player device. It is usually helpful to name a player according to location, especially when managing multiple players. The **Username**, **Password** and **Subdomain** information is provided by **Keywest Technology**.



Register Player

If you already have an existing account, fill out the form below to connect this Player to your server.

Name

Lobby Player

Username

Password

Subdomain

If you do not already have an account, you will need to complete an online form first. You can do that on your computer or your phone. Please scan the QR code or go to <https://link.keywesttechnology.com/start>

Once your account is created, you will receive a few emails with details to get you started. At that point, you can come back to register this player to your new server using the form above.

Pressing the **Tab** key moves to the next text box. Pressing the **Tab** key in the **Subdomain** fields moves to the **REGISTER** button. Press **Enter** on the keyboard to select the **REGISTER** button.

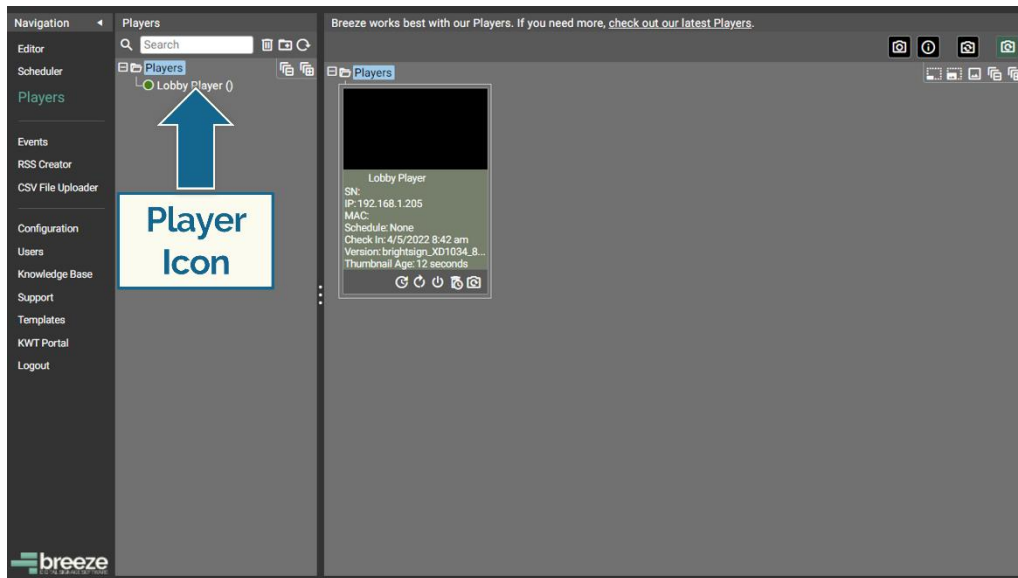
Note: If the registration process does not start when **Enter** is pressed, the player is either not connected to the Internet or the **Username**, **Password** or **Subdomain** information is incorrect.

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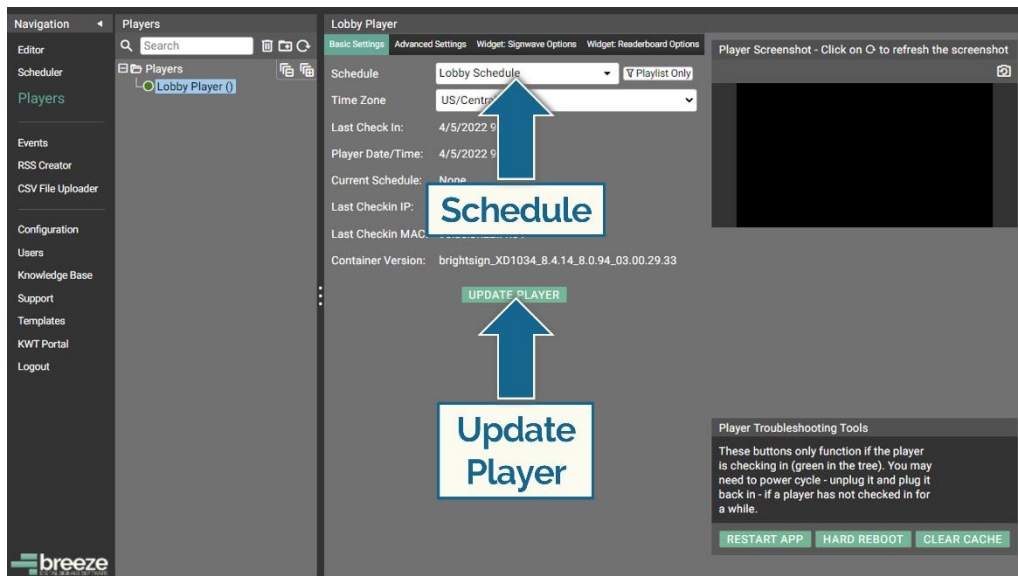
Configure New Breeze Player

Players Tool

6. **Verify registration.** Once the **Breeze Player** is registered, a new player icon is present in the **Players** tool of the **Breeze** server. The new icon in the **Players** tree is labeled the **Name** from Step #5.



7. **Deploy content.** Select the player icon, choose a **Schedule** and click on the **UPDATE PLAYER** button to deliver content to the player. (The player will continue to display "None," or a black screen, until a schedule is assigned to the player.)



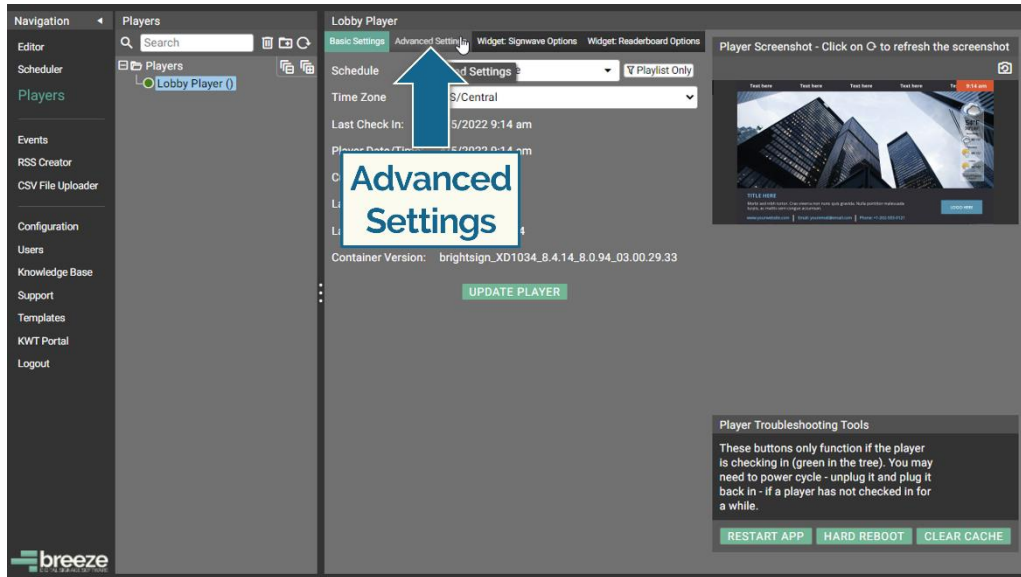
Install Breeze on a BrightSign Device

Configure New Breeze Player

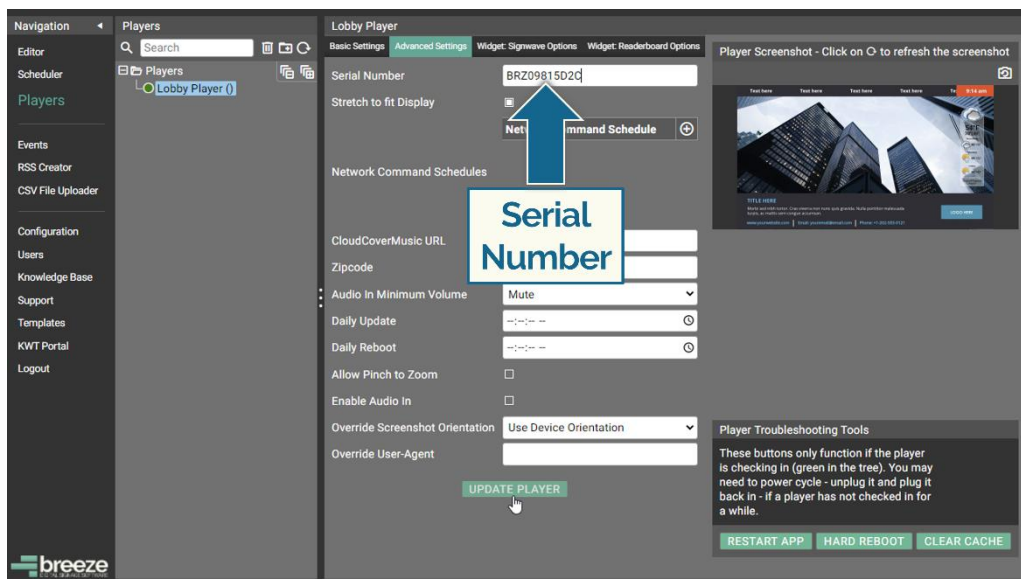
The serial number for the **Breeze Player**, provided by **Keywest Technology**, must be entered manually.

Serial Number

8. **Select Advanced Settings tab.** The **Basic Settings** tab is displayed by default anytime a player icon is selected. Additional tabs at the top of the player information window provide advanced and custom settings for each player.



9. **Enter the serial number.** Text can only be entered in the **Serial Number** field once. Carefully type in and double-check the serial number (provided by **Keywest Technology**). Then, select the **Update Player** button to save the serial number to the player.

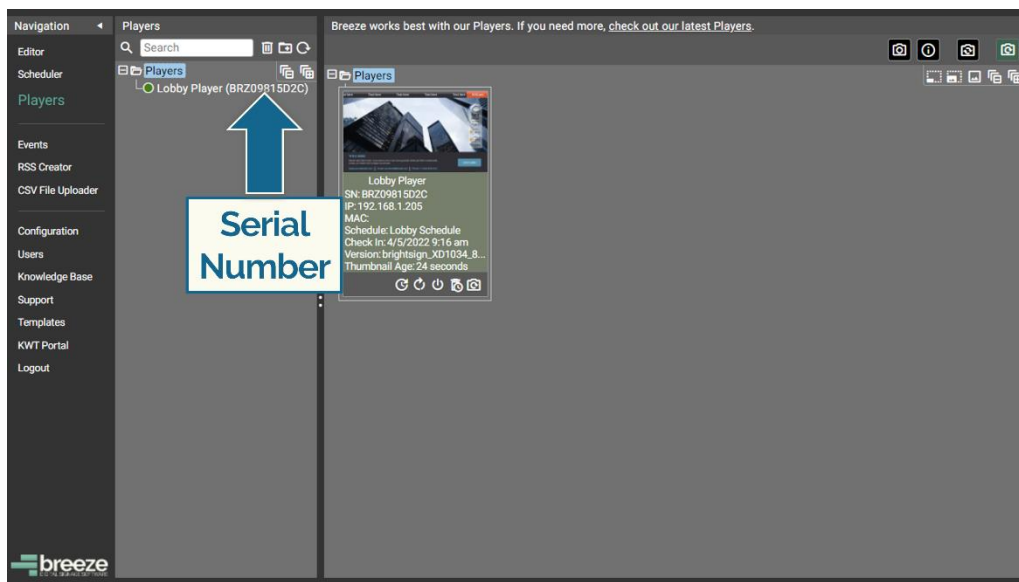


Install Breeze on a BrightSign Device

Configure New Breeze Player

Serial Number

10. **Verify the serial number.** Information entered in the **Serial Number** field is displayed in the **Players** tree after the player **Name** in parentheses. The serial number is also displayed in the second line of the **Dashboard Details**.



More information about the **Players** tool is provided in the [Breeze Quick Start Tutorial - Part II](#) tutorial.