



# Rockbot Brightsign Device Provisioning

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# Summary

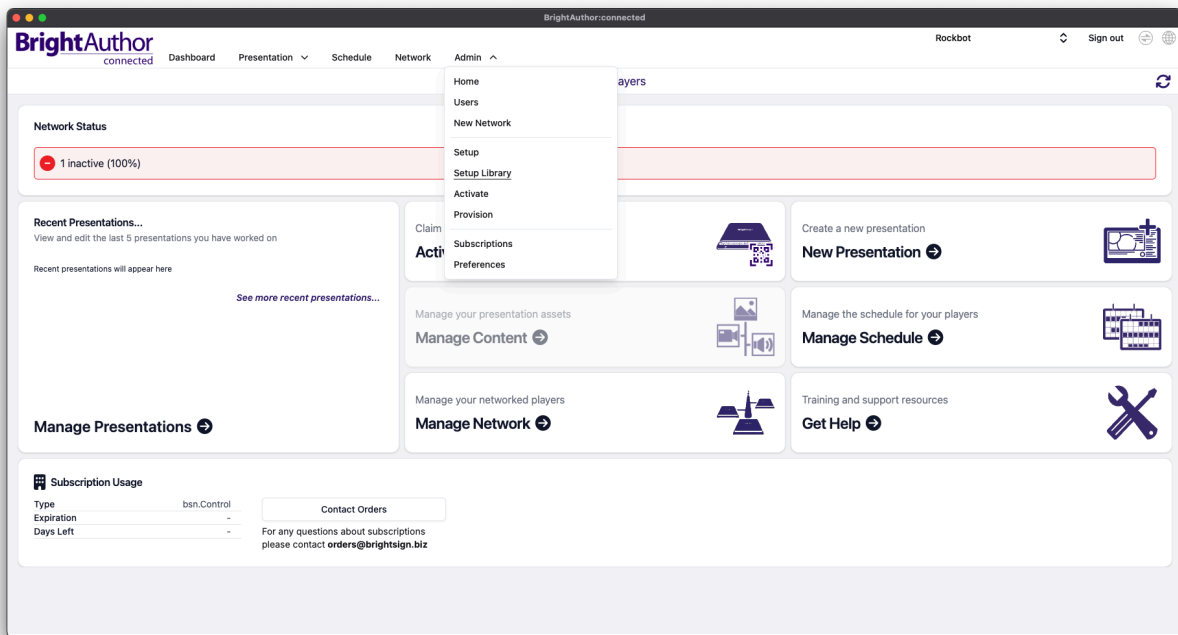
The Rockbot package can be remotely delivered to Brightsign devices via BSN.cloud and BA Connected. Before running the steps below, make sure the serial numbers to be provisioned have been delivered to Rockbot so accounts can be pre-configured for your devices. Please send any additional questions to [support@rockbot.com](mailto:support@rockbot.com).

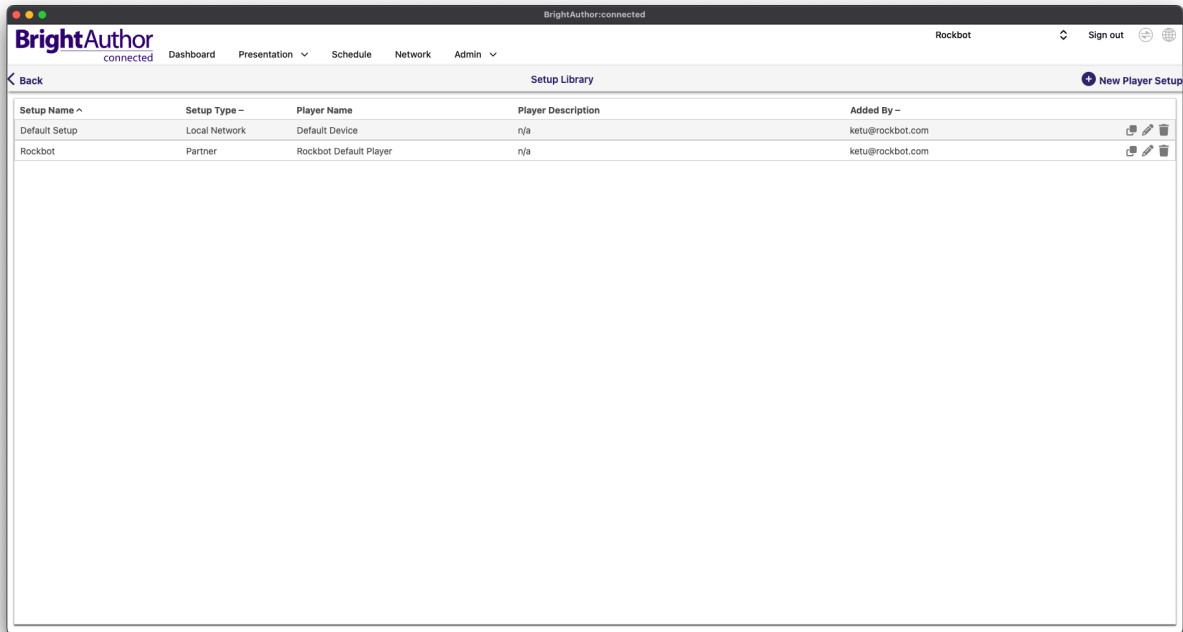
## Step 1: Launch the BA connected Application

Download and install the [BA connected](#) application for Mac or Windows.

## Step 2: Configure Player Setup

Under **Admin > Setup Library**, click **New Player Setup**

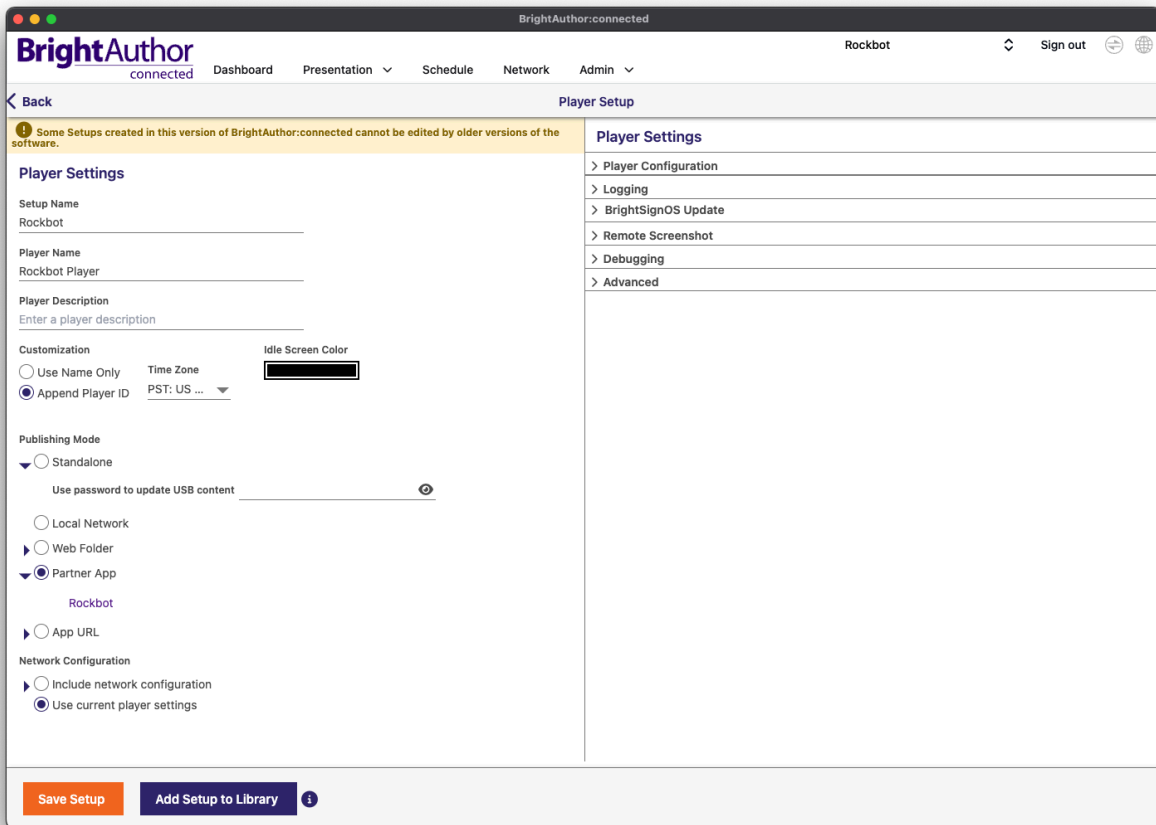


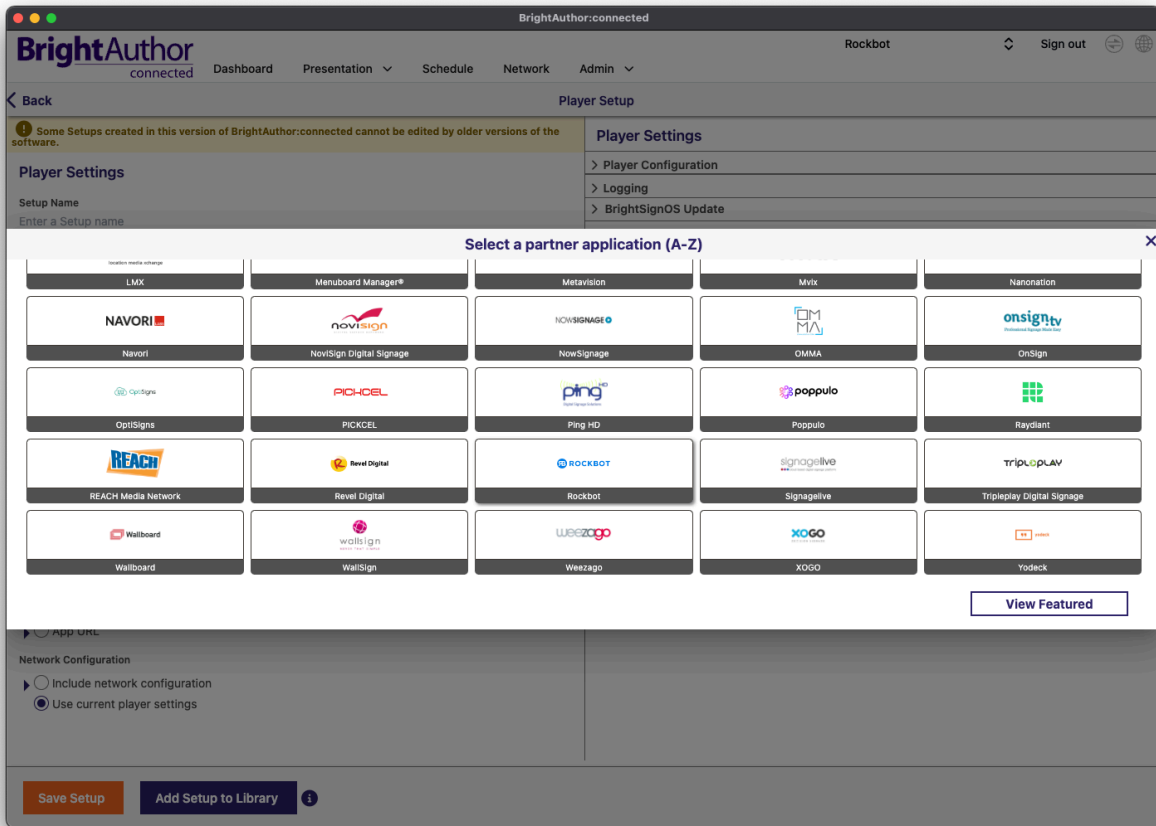


# Enter Device Settings

<b>Setup Name</b>	Rockbot
<b>Player Name</b>	Rockbot Player
<b>Customization</b>	Append Player ID
<b>Publishing Mode</b>	Partner App, Select Rockbot
<b>Network Configuration</b>	Use current player settings

*All other settings can be left as is.*

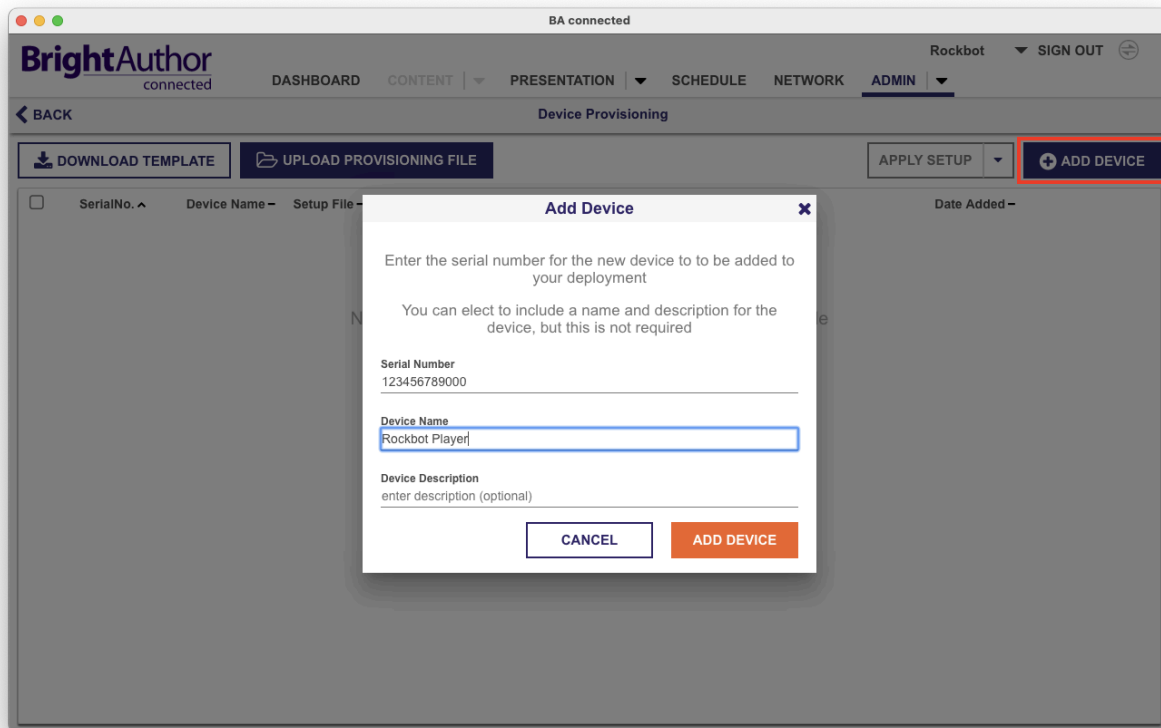




Select **Add Setup to Library**

## Step 3: Add Devices to Network

Under **Admin > Provision**, select **Add Player**

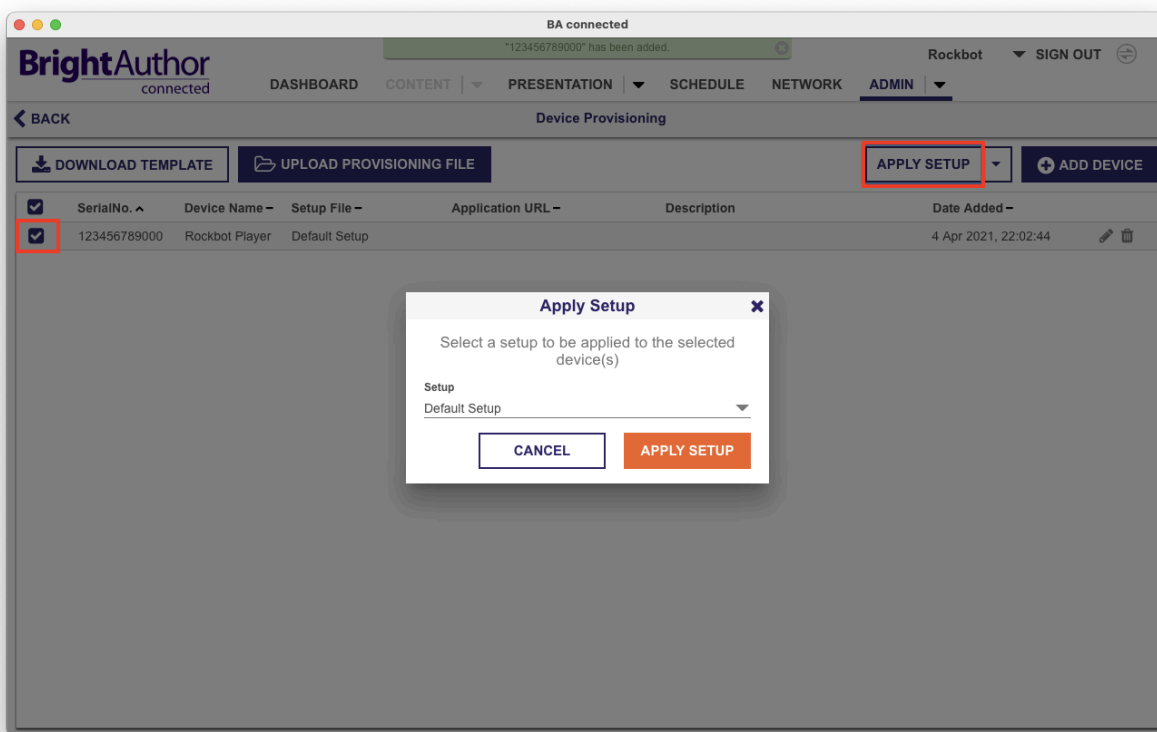


Enter your device **Serial Number** and any **Device Name** and **Device Description**. Click **Add Device**.

Devices can be added via file by using the CSV template provided in BA connected.

## Step 4: Apply Device Setup

From the Device Provisioning list from Step 3, select your device and click **Apply Setup**. Choose the **Rockbot** setup you created in Step 2 and click **Apply Setup**.



## Step 5: Clear SD Card and Reboot

If the player is not currently running a Brightsign presentation, simply power cycling or remotely rebooting the device will cause it to pull the Rockbot Device Setup from the network.

If the player is currently running a Brightsign presentation, the old autorun file must be cleared from the SD card first. This can be done via the following steps via the device management console:

Under the **Diagnostics** tab, click **Disable Autorun**, and then **Format Storage**.

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INFO LOG CONTROL SD **DIAGNOSTICS** SNAPSHOTS VIDEO ADVANCED

**Network Configuration**  
View the network configuration of the player.  
**VIEW**

**Network Diagnostics**  
Run network diagnostics on the player.  
**RUN DIAGNOSTICS**

**DNS Lookup**  
Test name resolution on a DNS hostname.  
Enter DNS hostname  
**LOOKUP**

**Ping**  
Ping an IP address.  
Enter IP address  
**PING**

**Network Neighborhood**  
View information about the network neighborhood.  
**VIEW**

**Network Packet Capture**  
Click on the button below to see the network capture page.  
**NETWORK CAPTURE**

**Disable Autorun**  
Disable the current autorun script and reboot.  
**DISABLE**

**Storage Formatting**  
Format a storage device connected to the player.  
**FORMAT STORAGE**

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Format a storage device connected to the player.  
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Once the SD card is cleared, a reboot will initiate the remote provisioning process. The Rockbot autorun will be loaded, and it will apply any pending software and firmware updates, reboot and begin streaming as a Rockbot Player.

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INFO LOG **CONTROL** SD DIAGNOSTICS SNAPSHOTS VIDEO ADVANCED

**Set Password**  
Set a new password for DWS authentication on the local network.

SET

**Reboot Player**  
Reboot the player immediately.

REBOOT

**Reboot with Crash Report**  
To be used only when directed by BrightSign Customer Service. Reboot the player and save a crash-report file to the brightsign-dumps folder. BrightSign Customer Service may request the crash report when helping you troubleshoot a player.

REBOOT

**Factory Reset**  
Reset the player to factory defaults, erasing all persistent registry settings for networking, security, and other applications.

RESET

**Recovery URL**  
Set the recovery URL for the player.

Recovery URL

UPDATE