EZ Plus Jamf Pro/School deployment guide

We assume you have Jamf Pro 10.7 higher or equivalent Jamf school, an Apple Volume Purchasing Program (such as Apple Business Manager, or Apple School Manager), and have purchased enough EZ Plus App licenses for your Apple TV devices. Our bundle identifier is **bnm.eztv-phone** if needed. (make sure you select the tvOS software when purchasing the app)

Configuring the EZ Plus application on Jamf Pro/School

 Before deploying the EZ Plus app on the Apple TV devices, please go to your EZ+ management console, navigate to the TVs tab, and click on "App Config Generator" in the "Auto-Sync" section accessible via the left navigation tab.

| | | | EZ Plus | | | |
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| Dashboard | U TVs | ≓ ⊾ Playlists | Slides | ? Help | Account | C Admin |
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2. The above dialog will give you the App Configuration that you need to assign to the EZ Plus app when you are adding the EZ Plus app to your Jamf Pro/School account. In Jamf Pro, the apps are under Devices/Mobile App

| App Con Most MDMs format. | fig Generati | O F Pro or the Jamf Sch | ool App Config forma | at. Please contact u | s if your MDM require | es a different |
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| Select Existin | g Site | | | | | |
| Office | | | | | | * |
| Jamf Pro <dict> <key>eztv_ <string>{ <key>eztv_ <key>eztv_ <string>Of <key>eztv_ <true></true> </key></string></key></key></string></key></dict> | Jamf School ,secret .org .site_name fice .disable_location_r | >3 equest | tring> | | | ſ |
| eztv_secret an bundle ID of th For more inform | d eztv_org are unique le EZ+ app is bnm.eztv nation, please refer to th | to you, do not share the -phone (all iOS/macOS/t he EZ+ How-to Guide (op | m with anyone else tvOS devices) ens in a new browser tab) |) | | Close |
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3. For Jamf Pro, the configuration will be similar to:

<dict>

```
<key>eztv_secret</key>
<string>SOME_SECRET_VALUE</string>
<key>eztv_org</key>
<string>SOME_ORG_ID_VALUE</string>
<key>eztv_site_name</key>
<string>Office</string>
<key>eztv_disable_location_request</key>
<true/>
</dict>
```

4. And for Jamf School, the configuration is slightly different:

<plist>

<dict> <key>eztv_secret</key> <string>SOME_SECRET_VALUE</string> <key>eztv_org</key> <string>SOME_ORG_ID_VALUE</string> <key>eztv_site_name</key> <string>Office</string> <key>eztv_disable_location_request</key> <true/> </dict> </plist>

Notes:

1- SOME_SECRET_VALUE and SOME_ORG_ID_VALUE should be replaced with what the EZ+ management app shows you. These values are specific to you and you should not share it with anyone else

2- All values are case sensitive

Deploying EZ Plus to your Apple TV devices

Now after you have the EZ Plus app with the proper App Configuration, you can assign it to your Apple TV devices to be deployed. Note that **if you have already installed EZ Plus without the App Configuration, you need to remove the app from your apple tv devices first before deploying with the correct App Configuration. Our app supports receiving App Configuration updates in place but the process itself is not completely error free.**

EZ Plus needs to run on the destination device at least once before you can link the apps with the management app. For doing so, you can either set up the devices in single app mode running EZ Plus (so that EZ Plus will run on boot) or someone should manually run EZ Plus on those devices after they are deployed.

Note that you can remove the single app mode configuration from your Apple TV devices after the setup is complete. If you are only using the Apple TV devices for digital signage, we recommend setting it to single app mode.



| | 🗅 Devices | Mobile Devices : Mobile Device Apps ← ez plus | | | | | | | |
|----|--------------------------|--|--|--|--|--|--|--|--|
| G | Inventory | General Scope App Configuration | | | | | | | |
| တိ | Search Inventory | Breferences | | | | | | | |
| ණ | Search Volume Content | Configuration dictionary to be applied to the app on mobile devices with iOS 7 or later | | | | | | | |
| | Content Management | <pre><dict> <key>eztv_secret</key> <string>SOME_SECRET_VALUE</string> This is where you put</dict></pre> | | | | | | | |
| | Configuration Profiles | <pre><key>eztv_org</key> the App config for EZ+ EZ+ EZ+ EZ+ EZ+ EZ+ EZ+ EZ+ EZ+ EZ+</pre> | | | | | | | |
| | Software Updates | <pre><string>SOME_ORG_ID_VALUE</string> <key>eztv_site_name</key></pre> | | | | | | | |
| | Provisioning Profiles | <string>New Site #2</string> <key>eztv_disable_location_request</key> <true></true> | | | | | | | |
| | Personal Device | | | | | | | | |
| | Profiles | | | | | | | | |
| | Mobile Device Apps | | | | | | | | |

Linking EZ Plus on Apple TV devices to your EZ Plus management console

Once EZ Plus is deployed and launched once on your Apple TV devices, then you can link all the devices with EZ Plus running on them to your organization. Now navigate back to the Auto-Sync section, and select "Get Unlinked Devices". This will get all the devices that have EZ Plus running on them with the previously generated App Config that are not linked to your EZ Plus management account yet.

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| Dashboard | TVs | Playlists | Slides Help | Account Admin |
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| | Q Search by dev | ice name or site | Updated V All Sites V | All <u>v</u> medium v X |
| ¢ | Select | ed: 0 / 6 devices | C Select All | Deselect All |
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| 6 | • | Site 1 | Site 2 | Site 0 |
| Auto-Sync | C N/A | G N/A | C N/A | C N/A |
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| | Device 4 | Device 5 | | |
| | Site 1 | C N/A | | |
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The devices in the example image have some that are associated with Site 1 (in owr App Config we had specified "Site 1"), some that are associated with Site 2, and some that don't have any site names specified.

Next select all the devices that you want to link, and then select "Link Selected Devices". In the following snapshot, we have selected 5 out of 6 devices that are not linked yet.



After selecting "Link Selected Devices", you will see the "Map Sites" dialog box which lets you specify how the Site Names from the retrieved devices (that you had specified in your App Configs) should be mapped to the Sites in your organization. For each unique Site Name from the devices, you have to specify a mapping. In the following image, we have specified the existing "Office" site for "Site 1", the existing "School" site for "Site 2" and "Site 0", and have created a new site called "Hallways" for the devices that their App Config did not have any Site Names specified.

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| | Ma | ip Sites 🛈 | | | | |
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| Q o-Svoc | | | | | _ | |
| o oyno | Site | name from App Conf | fig on the device: "S | ite 2" | | |
| | Sc | hool | ✓ Or | Create a new s | site | |
| | | | | | _ | |
| | Site | name from App Conf | fig on the device: "S | ite 0" | | |
| | Sc | hool | • Or | Create a new | site | |
| | | | | oreate a new t | | |
| | Site | name from Ann Conf | ia on the device: "h | long / No Site Assi | aned" | |
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| | Se | lect an existing site | e ▼ Or | Create a new s | site | |
| | Will | create new site: "Hallv | ways" | | | |
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Click OK After you are done and new TVs and potentially Sites will be created in your organization that are linked to your deployed devices. That's it, you are done linking! Let us know if you need help with any of the steps.