Xpf Player User manual

This user manual is intended to explain how to install and configure `Xpf Player` App on the `Qeedji System AOSP 9` devices so that they can work with a `XPF` server.

Prerequisites:

- the version of the operating system of the `Qeedji System AOSP 9` device must be *9.10.14* (or above),
- the network interface of the `Qeedji System AOSP 9` devices must be properly configured to have access to the `XPF` server. For further information, refer to the `Qeedji System AOSP 9` user manual,
- the `Qeedji System AOSP 9` device must be on time,
- the `MAC identifier` address value of the device `Qeedji System AOSP 9` must be registered in the `XPF` server.

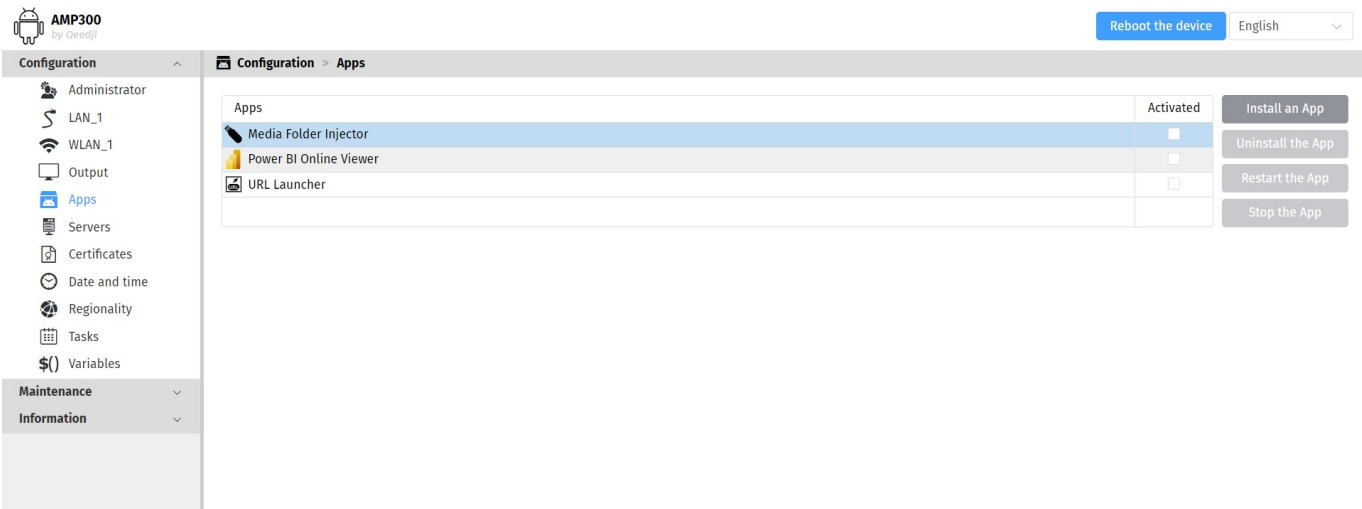Connect to the device configuration Web user interface of the `Qeedji System AOSP 9` device: `http://<device-aosp-ipv4-addr>/`.
The URL falls down to `http://<device-aosp-ipv4-addr>/#/`.
Click on the `Administration` button.

Then in the `Configuration` tab, select the `Apps` menu.

Click on the `Install an App` button, and select the APK provided by `Qeedji` (for example: *xpf_player-qeedjisystem_aosp-setup-1.10.16.apk*).

Once successfully installed, the `Xpf Player` App is displayed in the table.

👉 *Fly over the* `Xpf Player` *App in the table to display a tooltip showing its version number.*

⚠ Any App that has just been installed in this pane, after having clicked on the `Install An App` button, is stopped.

⚠ In the table, the `activated` option for the `Xpf Player` App must be checked to work with the `XPF` server.

⚠ If ever other Apps than `Xpf Player` were installed in this table, it is advised to inactive them or to uninstall them.

Select the `Xpf Player` App in the table to make appearing its configuration form.
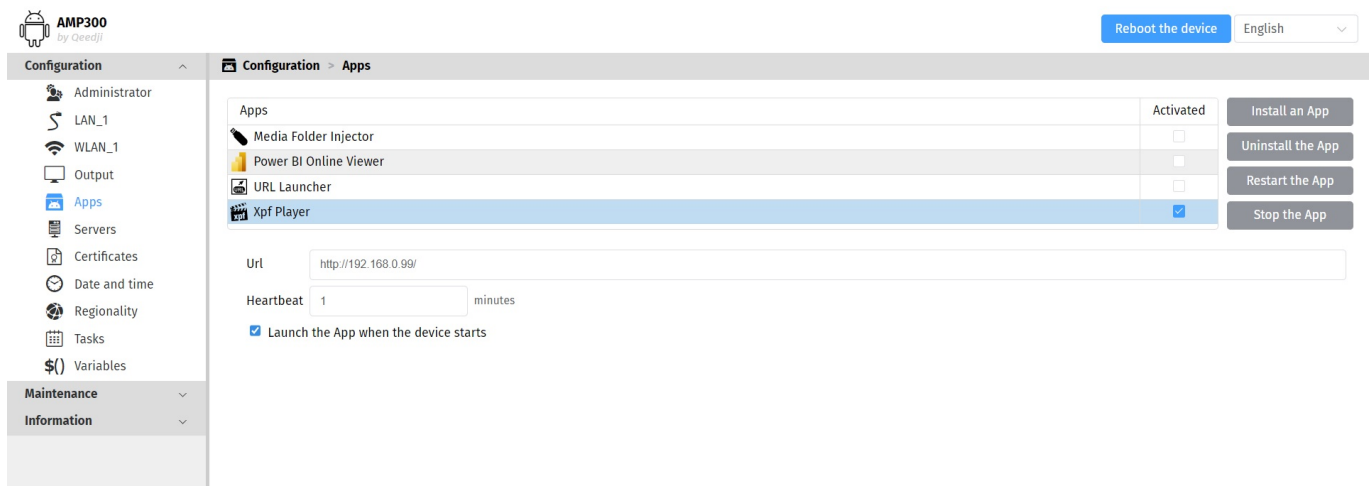
In the `Url` input, enter the URL of your `XPF` server. The format is as follows:

`http://<myServer_Domain_or_IP>/`

For example: `http://192.168.0.99/`

Heartbeat

Every `<n>` minutes, the device synchronizes with the last App content to play. This time interval is called `Heartbeat`.
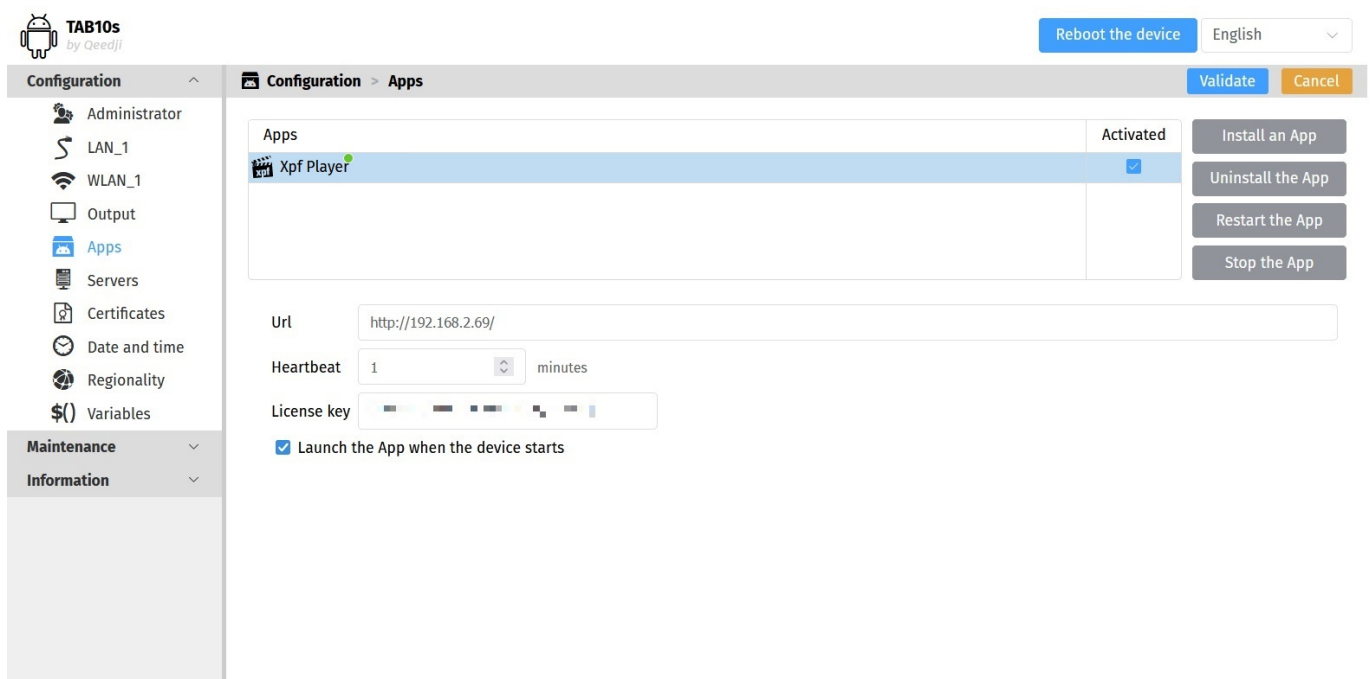
Launch the App when the device starts

The `Launch the App when the device starts` option allows to launch the `Xpf Player` App automatically after the device boot-up is completed.
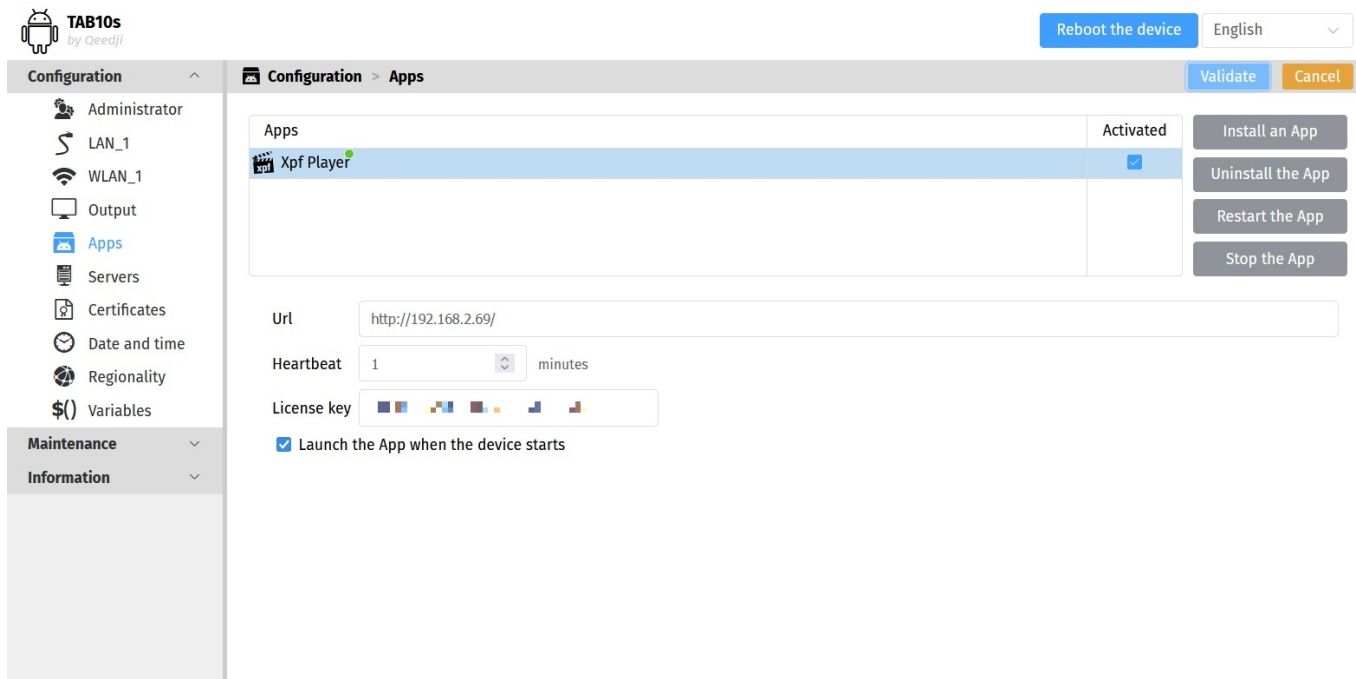It must be always checked to work with your `XPF` server.

Validate the form

Click on the `Validate` button to validate the form.

Reboot the device to start the App

The Xpf Player App must be always started in order for the device to work with your XPF server. To complete the operation simply, after having successfuly configured the Xpf Player App and having validated the form, click on the Reboot the device button.

After the device has restarted, the Xpf Player App starts automatically. Publish a content. The device is ready to get the content from the XPF server.

> ☞ Although not recommended to do like that, it is possible to start the Xpf Player App, without rebooting the device, by clicking on the Restart the App button.

> ☞ At the first Xpf Player App start-up and while the device has never been synchronized yet with the App content published on the server, the Information - No content message is displayed on the screen.

Install and configure with a configuration script

To install and configure the `Xpf Player` App on your device in a raw, it is recommended to use a configuration script. For further information, contact *support@qeedji.tech*.

The installation and the configuration of the `Xpf Player` App can be done:

- either by inserting an USB storage device containing:
    - the `Xpf Player` APK file (ex: *xpf_player-qeedjisystem_aosp-setup-1.10.16.apk*),
    - a suitable `Xpf Player` APK configuration script having the appropriate file pattern containing the device `MAC identifier` address (*abcdefabcdef.js*).
- or by using specific CURL commands to send the `Xpf Player` APK and to send the suitable configuration script for the `Xpf Player` APK, having the appropriate file pattern containing the device `MAC identifier` address (*abcdefabcdef.js*), to the different devices through your local network. For further information, refer to the `Qeedji System AOSP 9` developper manual or contact *support@qeedji.tech*.

> ☞ *If you have much* `Qeedji System AOSP 9` *devices, the installation of the* `Xpf Player` *APK 1.10.16 (or above) can be done by pushing also the APK n the* `/.apps` *directory of the WebDAV server of all the appropriate devices with a WebDAV client or with a third party software.*

> ☞ *If you have much* `Qeedji System AOSP 9` *devices, the configuration of the* `Xpf Player` *App can be done by pushing also a suitable configuration script, having the appropriate file pattern containing the device* `MAC identifier` *address (abcdefabcdef.js), on the* `/.configuration` *directory of the WebDAV server of all the appropriate devices with a WebDAV client or with a third party software. The configuration of the* `Xpf Player` *App can be done also by using a configuration script hosted on a TFTP server (DHCP/code 66).*

Xpf Player APK limitations

The widgets generated from these content models embedded in the `XPF compatibility` Apps are not supported on `Qeedji System AOSP` devices:

- *MeetingRoom Mono - Landscape,*
- *MeetingRoom Summarization - Landscape,*
- *MeetingRoom Summarization - Portrait.*

Xpf Player APK upgrade

To upgrade your `Xpf Player` App, once you got the latest `Xpf Player` App version, you have just to install it.

Keep in mind that each time an App is installed or reinstalled, it is automatically stopped (not started). You have to click on the `Reboot the device` button to complete the operation.

> 👉 *Although not recommended to do like that, it is possible to start the* `Xpf Player` *App, without rebooting the device, by clicking on the* `Restart the App` *button.*