

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:

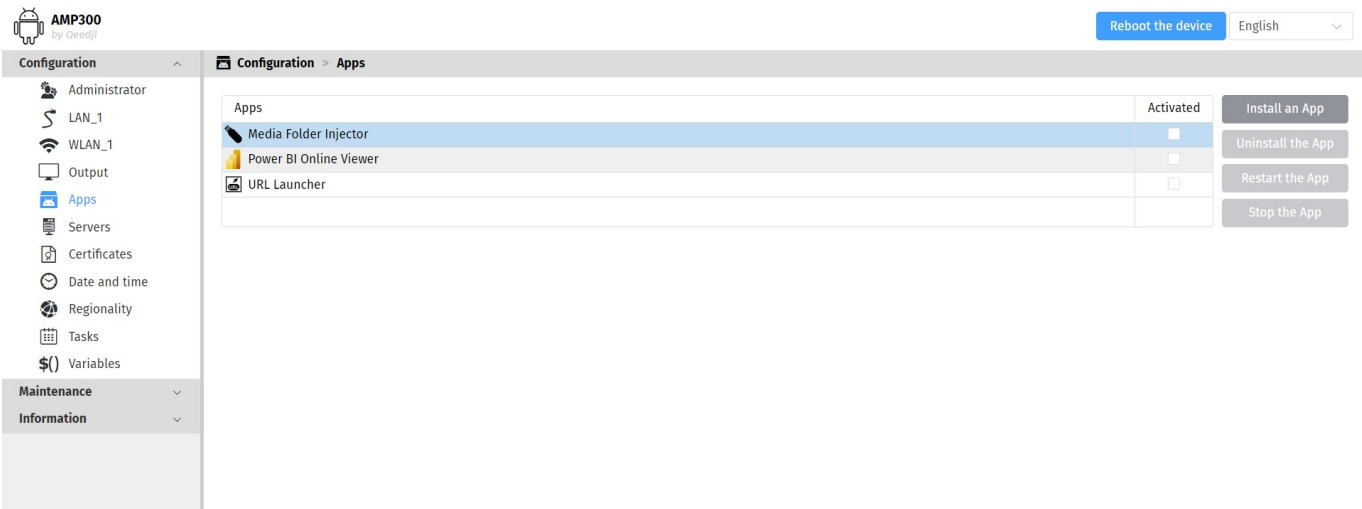
[http://<device-aosp-ipv4-addr>/.](http://<device-aosp-ipv4-addr>/)

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.

 AMP300
by Qeedji

Reboot the device

English

Configuration

Administrator

LAN_1

WLAN_1

Output

Apps

Servers

Certificates

Date and time

Regionality





Tasks

Variables


Maintenance

Information

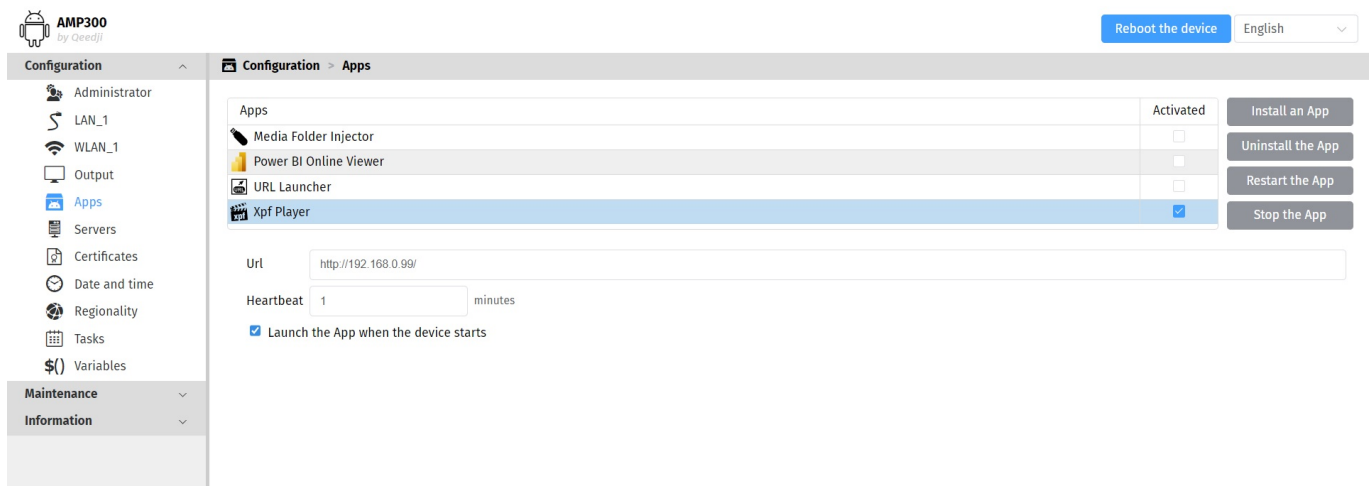
Configuration > Apps

Apps	Activated	
 Media Folder Injector	<input type="checkbox"/>	<div>Install an App</div>
 Power BI Online Viewer	<input type="checkbox"/>	<div>Uninstall the App</div>
 URL Launcher	<input type="checkbox"/>	<div>Restart the App</div>
 Xpf Player	<input checked="" type="checkbox"/>	<div>Stop the App</div>

 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**.

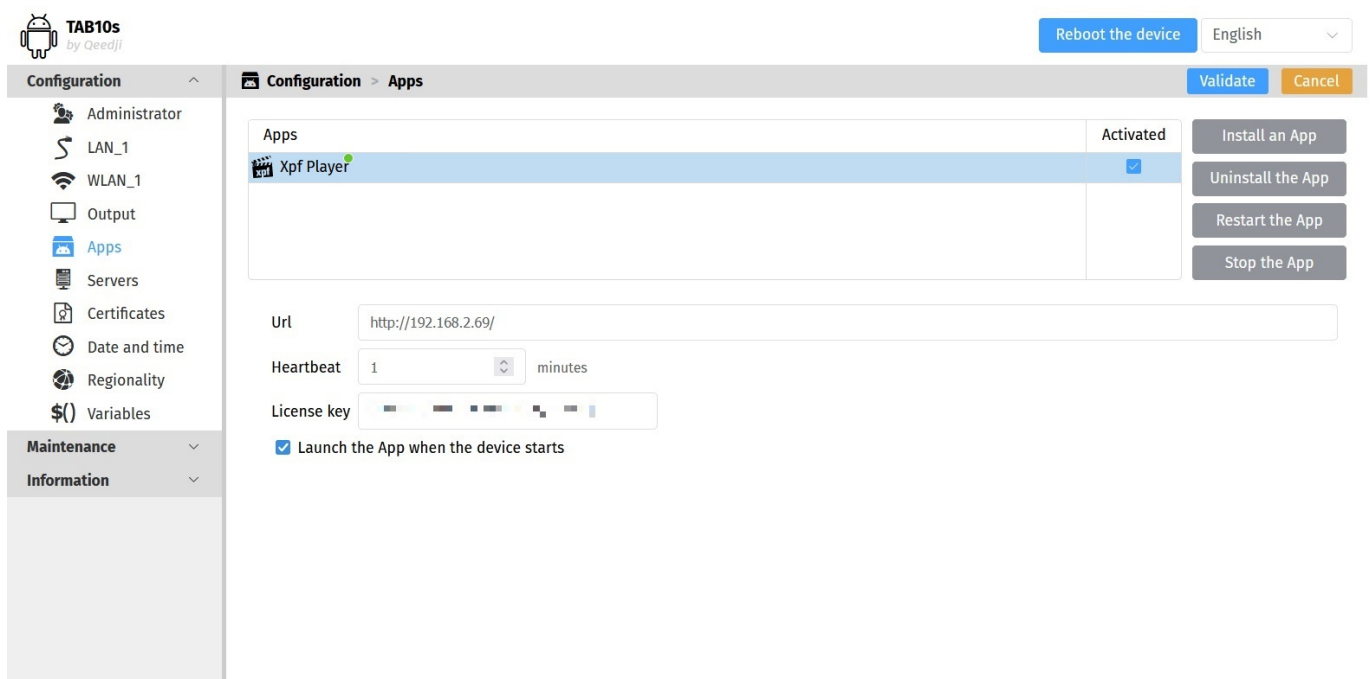
Launch the App when the device starts

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.

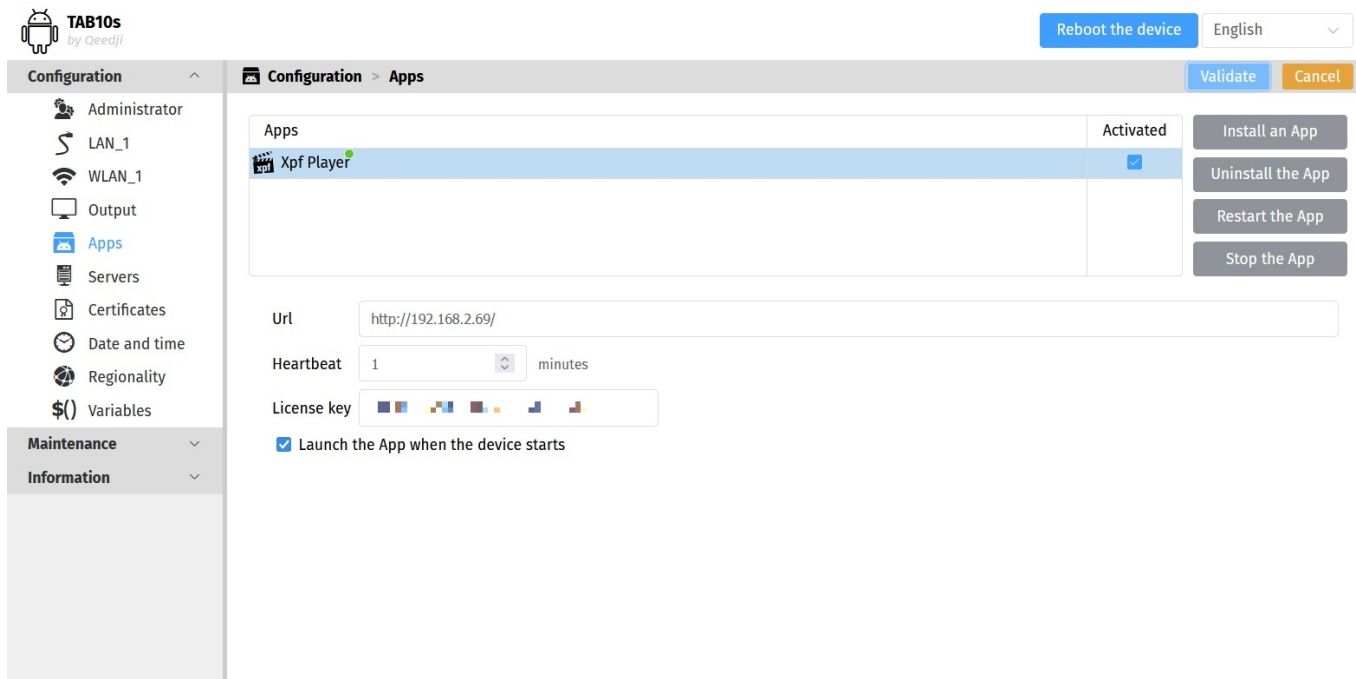
Validate the form

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 successfully configured the **Xpf Player** App and having validated the form, click on the **Reboot the device** button.



The screenshot shows the configuration interface for TAB10s. On the left is a sidebar menu with categories: Configuration (expanded), Maintenance, and Information. Under Configuration, there are links for Administrator, LAN_1, WLAN_1, Output, Apps (selected), Servers, Certificates, Date and time, Regionality, and Variables. The main area is titled 'Configuration > Apps'. At the top right of this area are buttons for 'Reboot the device' (blue), 'Validate' (light blue), and 'Cancel' (orange). Below the title bar is a table with two columns: 'Apps' and 'Activated'. The 'Apps' column contains a single entry 'Xpf Player' with a small green status icon. The 'Activated' column contains a checked checkbox. To the right of the table are four buttons: 'Install an App', 'Uninstall the App', 'Restart the App', and 'Stop the App'. Below the table, there are configuration fields: 'Url' (text input with 'http://192.168.2.69/'), 'Heartbeat' (spin box with '1' and 'minutes' unit), 'License key' (text input with a color-coded pattern), and a checked checkbox labeled 'Launch the App when the device starts'.

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** developer 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 in 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.*