



RELEASE NOTES



# Release notes

This document contains the release notes for RED-V Server ver. 21.10.A.

### **NEW FEATURES AND FUNCTIONALITIES**

#### Added "Last Modified" column to tables of channels and programs.

In the programs and in the channels pages, the last modified date information has been added as a new column. By default programs and channels are now shown ordered from the most recent to the oldest ones. By clicking on the columns it's possible to modify the sorting order.

#### Added list of channels to the program table

In the program table has been added a new column, called Channels, containing the list of channels in which the corresponding program is used.

Thanks to this new column it's now easy to see where each program has been scheduled, or if it's not used at all.

#### Added video transcoding button

Uploaded videos may sometimes be not properly supported by all the media players. This can be related to how the video was encoded (codec algorithm used, like H.264, VP8, etc) and many other parameters such as video and audio bitrate, color space, frames per seconds, etc.

This feature enables the automatic transcoding of an uploaded video to a format more suitable for most of the media players, and monitors with SoC (e.g. Samsung Tizen monitors).



# Added network config for Raspberry Pi

For Raspberry Pi3 media players it's now possible to configure, directly from the RED-V CMS, networking parameters for both Wi-Fi and Ethernet connections. DHCP and static IP configuration are also available.



## **Language Support on Weather Areas**

In Weather areas the city names will be shown using the locale settings of the media player. For all weather data and forecasts RED-V uses the Open Weather Map service.