

**RED-V**  
Super Digital Signage

R E L E A S E   N O T E S

# Release notes

This document contains the release notes for RED-V Server ver. 16.10.A.001.

The current versions for the media player apps are:

- Starter: 1.17.0
- Launcher: 6.0.0
- Downloader: 6.0.0
- Player: 6.0.0
- WebPlayer: 5.2.0

## NEW FEATURES AND FUNCTIONALITIES

### Animations for image slideshows

Added new animations for image slideshows: slide from left or right, bounce in from the four directions (from top, bottom, right and left). It's also possible to set the duration of the animations in seconds and to set Random animations among the supported ones.

### Ken Burns effect

Ken Burns effect is now supported on image areas.

The Ken Burns effect is a type of panning and zooming effect used in video production from still imagery (from [https://en.wikipedia.org/wiki/Ken\\_Burns\\_effect](https://en.wikipedia.org/wiki/Ken_Burns_effect)).

### PDF support

It's now possible to upload PDF documents (on both RED-V Server and RED-V ONE) and create programs with PDF areas. The RED-V players are capable to render the document as a slideshow of images, where every page is an image. Animations are supported as well on these areas.

### HDMI on-off scheduling

**NOTE: available only on RXV A740-R players with firmware v. 24 or above**

Added Command Channel support for adding HDMI ON and OFF commands scheduling. Command channels allow to schedule for every week day when the HDMI output is ON or OFF.

## **TeamViewer Support**

### **NOTE: available only on RXV A740-R players**

Manage unattended remote media players with TeamViewer from anywhere, anytime.

A TeamViewer license is needed to connect your devices with your personal or company TeamViewer account.

The media players you want to control with TeamViewer need an Internet connection.

## **Auto-adjust screen orientation**

The player is now able to change screen orientation to match current program template: i.e. if a vertical program is set on a player with horizontal screen, it will rotate automatically to portrait, and viceversa.

## **TrueType and OpenType fonts support**

TrueType and OpenType fonts are now supported. It's possible to upload font files and use these fonts in all text areas (clock, weather, RSS, etc.).

## **Kiosk mode**

Improved support for Kiosk Mode, used when users can interact with the player (usually through a touch screen). Normal users are prevented to access any app other than the RED-V Digital Signage player app, thanks to the implementation of several security controls.

## **Other minor changes and additions**

- Fullcalendar channels: copy complete week scheduling from one week to another.
- Program editor: areas are now partially transparent so the background image and overlapping areas are always visible.
- In template editor page: added create new program and export buttons.
- Lists on CMS UI web pages now remember last sort column and search item.
- Added new language: Finnish