

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. 18.04.F.001.

Android-based Media Players

The current versions for the Android media player apps are:

- Starter: 1.17.0
- Player: 6.8.15
- Launcher: 6.0.0
- Downloader: 6.8.10
- WebPlayer: 5.2.0

NEW FEATURES AND FUNCTIONALITIES

Time Slots in Resource Validity Periods

Every resource added to a program's playlist already had support for validity period.

Now it's possible to specify a time slot to make the resource visible in that playlist only during a specified time slot during the day.

For example a resource that has a validity period from 01 Sep 2018 to 15 Sep 2018 can also have a time slot, like 9:30 - 12:30, so that it will be displayed in the given date range only from 9:30 to 12:30.

Native Android Apps

Added supports for non RED-V native Android Apps which have an associated file type, as for example Microsoft Excel or PowerPoint Viewer for Android.

This feature is available only on Android based RED-V media players, and it's necessary to install the required Android app in advance.

HTTP Authentication for URLs

Added support for HTTP Authentication on URL resources in Web/Text areas.

It's now possible to set username and password for sites that require HTTP authentication.

Live Screenshots

With this feature the players send a rapid sequence of screenshots to the CMS server, once every few seconds.

To activate it, press the button with the camera icon from the Devices page:



Improved PDF Rendering

PDF rendering has been improved. The small characters are now much more clear and readable. The improvement is available on all supported RED-V media player platforms.

Restricted Web Navigation

This feature is meant for interactive installations, like kiosk systems, where a Web/Text area is used to display useful information to the final users from a Web site (local or on the Internet).

This feature allows to set a list of URLs where navigation is allowed. Any attempt to navigate to other sites, even by following a link, is blocked.

Google Cloud Storage Support

Added support for Google Cloud Storage, which is Google's alternative to Amazon S3 storage for files. This enables RED-V CMS Server to be installed also on Google Cloud and take advantage of Google Cloud Storage service to securely store all the uploaded media files.

Chart Areas

Added a new area type for displaying charts with data from CSV (comma separated values) file.

The CSV file can be available via a HTTP URL or via a Windows Shared Folder.

Data files are directly downloaded by the media players, so the URLs and Windows Shared Folders must be reachable from within the media players network.