

ASANTech UVP Viewer 2.0.0 Release Notes

Product: ASANTech UVP Viewer

Release date: 30.6.2017

Release type: New software version

Software version: 2.0.0

Previous release: 1.1.0

Supported operating systems for the UVP Viewer Server: Microsoft Windows 7, Windows 8, Windows 10, Windows Server 2008 R2, Windows Server 2012 R2, Windows Server 2016

Supported operating system versions for the UVP Viewer Browser: Microsoft Windows 7, Windows 8.1, Windows 10, Google Android 4.2+, Apple OS X/macOS

Required Java Runtime: Java Runtime (JRE) version 8 recommended for running the installer

Supported browsers: Google Chrome 59.0, Microsoft Edge 38, Mozilla Firefox 53.0, Microsoft Internet Explorer 11 (Windows 8.x and 10), Opera 45.0

Contact information:

Please contact your local dealer ASAN Security Technologies Ltd. for product information, updates and support at

<http://www.asansecurity.com/download>

Support email: asan@asansecurity.com

Installation:

- The UVP Viewer software is available as an installation packages (.exe). For installation on a Windows computer, copy the installation packages to the UVP Viewer server(s) and start the installation by double-clicking on the .exe files. The installation requires Java JRE. Once the installation has finished the ASAN UVP Viewer service will be in a stopped state and it should be started manually after the UVP Viewer database connection has been configured. Follow the configuration steps from the UVP Viewer 2.0 Installation and Configuration Guide.
-

Changes and new features in ASANTech UVP Viewer 2.0.0

New features:

- New JS-MSE player for video streams
- Direct recorder and camera driver interface (DMS)
- Distributed services configuration with configuration interface
- Trigger (input/output) configuration (Pop-up, Sound, Message, PTZ preset and log entry)
- Event action monitoring
- PTZ support (pan, tilt, zoom, presets and tours)
- Both playback and live view can be monitored at the same time
- Digital zoom for live and playback
- Live view can be opened as a separate browser window
- Camera view can be flipped and/or stretched
- Sequential view support
- Orphan devices can be shown in device groups
- Device status monitoring
- PTZ and Action permissions in User groups
- Playback has been completely rewritten
 - Live and playback can be monitored at the same time
 - Playback speed can be set to faster or slower
 - Playback can be done frame by frame
 - Playback can be done forward and backward
 - Playback can start on a selected time
 - New search criterias has been defined
- Password complexity requirements
- Recording indicator

Fixed issues and improvements:

- Configuration can be done via browser user interface
- PostgreSQL database has been updated to 9.6 version
- System monitoring (process management), the service status can be seen from the UI

- Fast moving (one click) from live to playback
- Surveillance view configuration improvements, split and merge cells
- Live and surveillance view stream resolutions can be changed
- Avigilon support
- Ksenos support through Remote UVP driver

Omitted features:

- UVP replication

Known issues and limitations:

- Only H.264 video streams are currently supported!
- Remote UVP driver is used instead of database replication
- PostgreSQL database port has been changed from 5432 to 5096
- Service setting changes require ASAN UVP Viewer service restart