



Avigilon™ Control Center 4.12 Release Notes

Version 4.12.0.54 – Released June 8, 2015

Release Summary

This is the latest service release for Avigilon™ Control Center 4.12. It is recommended that all users running ACC 4 upgrade to this release in order to resolve the directory traversal security vulnerability, noted below, on their systems. Users of previous versions of ACC 4 can refer to earlier release notes below for further information on new features and issues resolved.

Issues Fixed

- Corrected a directory traversal security vulnerability in ACC Server
- Fixed an issue where the server memory could continue to climb while performing a backup (archive) of video

Avigilon™ Camera FW Included

- V2.6.0.92 for HD Micro Dome cameras
- V2.6.0.92 for HD PTZ cameras
- V2.6.0.90 for HD Bullet cameras
- V2.6.0.90 for HD H.264 H3 cameras
- V2.2.0.40 for H.264 encoders
- V4.4.0.2 for JPEG2000 Panoramic cameras
- V4.6.0.14 for JPEG2000 HD Pro Cameras



Avigilon™ Control Center 4.12 Release

Version 4.12.0.52 – Released October 29th, 2014

Release Summary

This is a release of the gateway only, provided to work around the iOS 8 issue with digest authentication. Installation of the 4.12.0.52 gateway will disable digest authentication (by default) and restore support for iOS 8 on the current version of the ACC Mobile client for iOS.

Changes from version 4.12.0.50

- Removed digest authentication from the gateway, in order to enable support for iOS 8. Users who require this mode (and do not want iOS 8 support) can re-enable it by checking “Enable HTTP Authentication” in the network section of the gateway configuration

Avigilon™ Camera FW Included

- V2.6.0.40 for HD Micro Dome cameras
- V2.6.0.46 for HD PTZ cameras
- V2.6.0.48 for HD Bullet cameras
- V2.6.0.50 for HD H.264 H3 cameras
- V2.2.0.36 for H.264 encoders
- V4.4.0.2 for JPEG2000 Panoramic cameras
- V4.6.0.14 for JPEG2000 HD Pro Cameras



Avigilon™ Control Center 4.12 Release

Version 4.12.0.50 – Released August 11th, 2014

Changes from version 4.12.0.48

- Fixed an issue where more aging of H.264 video than expected would sometimes occur

Avigilon™ Camera FW Included

- V2.6.0.38 for HD Micro Dome cameras
- V2.6.0.34 for HD PTZ cameras
- V2.6.0.36 for HD Bullet cameras
- V2.6.0.36 for HD H.264 H3 cameras
- V2.2.0.32 for H.264 encoders
- V4.4.0.2 for JPEG2000 Panoramic cameras
- V4.6.0.14 for JPEG2000 HD Pro Cameras



Avigilon™ Control Center 4.12 Release

Version 4.12.0.48 – Released May 15, 2014

Changes from version 4.12.0.40

- Modified the 4.12 client so that it can run simultaneously with the ACC 5 client
- Corrected a problem where the client could crash with aggressive scrubbing of the timeline
- Made it possible to define a schedule to work with a start and end time that crosses midnight
- New LPR template for the state of Illinois
- New LPR template for the state of Wisconsin
- New LPR template for the country of Lebanon (removed Arabic characters due to reading problems)

Avigilon™ Camera FW Included

- V2.6.0.6 for HD Micro Dome cameras
- V2.6.0.20 for HD PTZ cameras
- V2.6.0.22 for HD Bullet cameras
- V2.6.0.22 for HD H.264 H3 cameras
- V2.2.0.30 for H.264 encoders
- V4.4.0.2 for JPEG2000 Panoramic cameras
- V4.6.0.14 for JPEG2000 HD Pro Cameras



Avigilon™ Control Center 4.12 Release

Version 4.12.0.40 – Released September 10, 2013

Issues Fixed

- PDF export supports Unicode characters
- Improved behavior for short-duration PTZ commands
- Preventing PTZ tours from being triggered as rule actions
- Enhancements for parsing ONVIF information
- Added support for new Arecont cameras

Avigilon™ Camera FW Included

- V2.4.8.4 for HD Micro Dome cameras
- V2.4.4.38 for HD PTZ cameras
- V2.4.6.32 for HD Bullet cameras
- V2.4.10.4 for HD H.264 H3 cameras
- V2.2.0.18 for H.264 encoders
- V2.2.0.14 for HD H.264 cameras
- V4.4.0.6 for JPEG2000 encoders
- V4.4.0.2 for JPEG2000 cameras (except HD Pro Cameras)
- V4.6.0.14 for JPEG2000 HD Pro Cameras



Avigilon™ Control Center 4.12 Release

Version 4.12.0.36 – Released July 9, 2013

Issues Fixed

- ONVIF device connection issued with unspecified endpoints resolved

Avigilon™ Camera FW Included

- V2.4.4.30 for HD PTZ cameras
- V2.4.6.26 for HD Bullet cameras
- V2.4.6.26 for HD H.264 H3 cameras
- V2.2.0.14 for HD H.264 cameras
- V2.2.0.22 for H.264 encoders
- V4.4.0.6 for JPEG2000 encoders
- V4.4.0.2 for JPEG2000 cameras (except HD Pro Cameras)
- V4.6.0.14 for JPEG2000 HD Pro Cameras



Avigilon™ Control Center 4.12 Release

Version 4.12.0.34 – Released March 12, 2013

New Features

- Expanded driver support for Panasonic models

Issues Fixed

- Improved IQinVision driver support
- Panasonic connection issues resolved
- Improved web client installation behavior
- Issue saving alarm schedules resolved
- Improved localization for Slovakian
- Improved support for Mobotix D14
- Improved robustness of Generic RTSP driver

Avigilon™ Camera FW Included

- V2.4.4.20 for HD PTZ cameras
- V2.4.6.18 for HD Bullet cameras
- V2.4.2.8 for HD H.264 H3 cameras
- V2.2.0.14 for HD H.264 cameras
- V2.2.0.18 for H.264 encoders
- V4.4.0.6 for JPEG2000 encoders
- V4.4.0.2 for JPEG2000 cameras and encoders except 29MP and 8.0MP
- V4.6.0.12 for 29MP and 8.0MP JPEG2000 HD Pro Cameras