To: Digital Watchdog® Customers

Date: December 5, 2017

Re: DW Spectrum® IPVMS v3.1 Software Update

DW Spectrum® IPVMS v3.1 Software Update

New Software Version: v3.1.0.16975

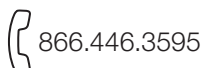**Release Date:**   12/1/2017

New Features:

- Cloud (Web)Client - Browser based client now in the Cloud Portal.
- Cloud Data Proxy - In cases where NAT Traversal fails.
- Soft Triggers - Create and add overlaid buttons to trigger System Actions.
- Showreel - Create customizable timed viewing sequences using any resource - cameras, layouts, web pages, offline files, and even server health monitoring.
- Acknowledge and Bookmark - Force acknowledgement and Bookmark by operators before a notification disappears in Desktop client.
- Multicast Stream Support - multicast streams can be added to Server as a camera.
- H265 Support - H.265 codec is now supported with compatible cameras only.
- API Generator - create HTTP Generic Events or API calls in the For Developers tab of the Web Admin interface.

New Device Support:

- New Arecont Vision devices supported: 2325, 2326, 3325, 3326, 12375, 12376, 20375
- New Axis devices supported: P3227, P3228, Q1659, Q1942
- ACTi I96
- Advanced PTZ support for Hikvision DS-2DF5220S-DE4/W, Samsung Techwin XNP-6370
- Onvif PTZ presets added for Rhodium RBU-PZ-4461-EB
- 2-way audio support for Sony SNC-CX600, Dahua IPC-K15P, Dahua IPC-K35P
- Alarm Input support for Hikvision cameras: DS-2CD2132F-IWS, DS-2CD2655FWD-IZS, DS-2CD2742FWD-IS, DS-2CD2942F-IS, DS-2CD4A26FWD-IZS, DS-2CD63C2F-IS, DS-2DE4A220IW-DE
- Alarm Output support for Hikvision cameras: DS-2CD2132F-IWS, DS-2CD2655FWD-IZS, DS-2CD2742FWD-IS, DS-2CD2942F-IS, DS-2CD4A26FWD-IZS, DS-2DE4A220IW-DE

Improvements:

- RTSP digest authentication support added.
- User can connect to Server with Cloud credentials even if Internet connection is temporary unavailable.
- Active license now can be deactivated right in the Client and applied to another Server.
- User can disable time synchronization with Internet on Time Management tab in System Administration.
- Server can be unmerged from System keeping its database ("Detach Server from System" button in Web Admin).
- Specific users or user roles can be selected as a target for actions in Event Rules.
- Cloud users who have been invited but has not created account yet are marked in Client.
- New event "System drive is full" was added.
- "Device recording" action can be used for instant events with new option "Fixed duration".
- Email notifications optionally can be sent in plain text format.
- Added new Camera Details panel in Web Client.
- Web Client can be open on Mobile devices now.
- Clear storage space mechanism was optimized and improved.
- Added video support for Web Pages in Client (Any video codec pack like "K-Lite codec pack" has to be installed on Client PC).
- "Application Window" mode was removed from Screen Recording options.
- Added "Disable blur" option to the "Advanced" tab of Local Client Settings
- Local files can be renamed from Client resources tree.
- Small interface improvements and UI fixes.
- Incremental expansion of Server API documentation.
- General server stability improvements based on anonymous usage and crash statistics.
- LDAP general workflow improvements, secured LDAP is supported, integration with Jumpcloud service.
    * Jumpcloud service related support should be directed to Jumpcloud.

Recommended Upgrade Path:

- From any 3.0.0 builds: In-client upgrade to 3.1.0.16975 or fresh install.
- From earlier than 3.0.0: Upgrade to 3.0.0 first or do fresh install.
    - Strongly recommend to do fresh install if the initial version was older than 2.6.
    - Important: Re-index the database after each upgrades.
    - Always backup the database before upgrading to newer build or version.

In-Client Upgrade Information:

- Build Number : 16975
- Password : hf8nok

OS Supported - Media Server:

- Windows®: Pro, 7 Ultimate, 8/8.1 Pro, 8.1 Enterprise, 10 Pro/Enterprise.
- Windows® Servers[1]: any versions of 2008, any versions of 2008 R2, any versions of Server 2012, any versions of Server 2012 R2 ([1]except Storage Server version).
- Linux®: Ubuntu® 14.04, Ubuntu® 16.04.
  * Important: OS not listed will not be supported by DW™ Tech Support.

OS Supported - Client:

- Windows®: 7 Home, 7 Standard, 7 Pro, 7 Ultimate, 8/8.1 Standard, 8/8.1 Pro, 8.1 Enterprise, 10 Home/Pro/Enterprise[1]

- Windows® Servers*: any versions of 2008, any versions of 2008 R2, any versions of Server 2012, any versions of Server 2012 R2 (*except Storage Server version).

- Linux®: Ubuntu® 14.04, Ubuntu® 16.04.

- Mac®: OSX 10.11, OSX 10.12. OSX 10.133

  * [1] For Windows® 10, recommend 6th Generation Intel® i5®/i7® processors with 16GB RAM and video card with 1GB or higher RAM.

  * Important: OS not listed will not be supported by DW™ Tech Support.

Mobile App:

- DW Mobile™ App.
- DW Spectrum™ App 17.3.0.
- DW Site Viewer™ App for Apple TV.

Unsupported Blakcjack Server:

- Blackjack® Blade™ (Ubuntu® 12.04).

Website Download:

Click here to download all files from the website.

For More Information or Technical Support

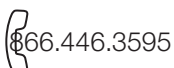Digital Watchdog Technical Support
Toll Free: 866.446.3595
digital-watchdog.com/contact-tech-support/

Schedule a Demo Today ›
Learn how Digital Watchdog will increase your profitability.

866.446.3595   sales@dwcc.tv   www.digital-watchdog.com

Complete Surveillance Solutions