



MIRASYS 9.8.2.2 RELEASE NOTES

Release date 21 August 2024

Important Notes

1. Mirasys VMS V9 is only available as a 64-bit version.
2. A V9 Master Server (Management Server) can handle 64-bit V8 and V9 servers.
3. The Complete Installer will automatically install the SQL Server Express 2019 or upgrade an earlier SQL installation to 2019 on 64-bit systems.
4. A 32-bit (x86) SQL Server Express 2008 version will not be upgraded to the 64-bit (x64) SQL Server Express 2014. Update SQL manually before updating from an old 32-bit V7 to the latest 64-bit version!

Supported OS

- Windows 10 IOT/Pro
- Windows 11 (V9.4 or later)
- Windows Server 2016
- Windows Server 2019
- Windows Server 2022 (since V9.5.0)

Free 12-month SMA

Free 12-month SMA offer for new licenses and licenses acquired until December 31st, 2024.



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VMS 9.8.2 Enhancements

- Now, you can hide the Utility Bar for Layouts, Plugins, Bookmarks, and Saved tabs from the left-hand menu under the device tree. Under View, choose Show or Hide the utility bar.
- When you export .sef2 password-protected material, we have added a warning message to remind you that the password cannot be recovered.
- Help text has been added to the System Manager checkbox, which enables the computer to restart if a critical error occurs.
- Importing user groups from Active Directory has been optimized, and it is faster to search available groups and specific groups.

VMS V9.8.2.2 Fixes

- When the database is full, metadata deletion works as intended.
- VCA settings and alarm triggers are restored with VMS settings restore.

VMS V9.8.2 Fixes

Spotter

- Smart List Management plugin UI enhancement.
- Spotter uses centralized Web Browser settings as intended.
- Smart Search automatically selects the first tab enabled if no tab was selected by the Operator.
- Spotter UI scaling works as intended.





Spotter Web and Mobile

- A warning message is displayed before exporting when a Camera name contains symbols that are not permitted.
- Logging in to Spotter Web Mobile works by double-tapping the input field.
- Spotter Web exporting is done sequentially.
- Spotter Web security patch.
- Spotter Web can deserialize the view configuration JSON correctly.

System Manager

- Selected certificates for RTSP streaming are displayed correctly.
- The multiple stream option works as intended in Camera settings.
- The camera settings display the Smart Service as enabled during backup for the camera/device when the settings are restored in System Manager.
- User rights for adding user groups work as intended.
- Audit trail search results are reset when the profile changes.

VMS Server

- Failover material copy disk configuration works as intended after dvr.xml reset.
- The DVR Server works as intended on OR settings changes.
- The states of camera-related alarms are restored after the alarm settings are applied.





Mirasys AI Services

- When a camera is disabled, streams from OR Service are removed.
- Version information for LPR integration Service is displayed in the log file.
- When the LPR integration Service installation uses already installed Postgres DB, and not the one installed by the installer, the error message **Invalid license** will be displayed when the database is off.

System

- Retry mechanism of the material copy process works as intended.
- Updated Memory manager and extended information about memory allocations.

Drivers

- PanasonicIPCapture Driver: VideoChangeSettingsInAlarm works as intended with i-Pro WV-S22700-V2L.
- PSIAIPCapture Driver: RTP over RTSP and RTP over UDP stream work as intended.
- PSIAIPCapture Driver: All dynamic UI features in the camera settings work as intended.
- The viewing stream timestamp is displayed correctly.





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