

# VideoManager 25.3

## Release Note

### Software updated in V25.3.0.21

- Motorola Solutions VideoManager for Windows
- Motorola Solutions VideoManager for CentOS 7 Linux
- DockController firmware v25.3.0.14
- Smart Dock firmware v25.3.0.2
- User import tool v25.3.0.21

### Changes since V25.2.2.4

#### Highlights

##### **New Feature: Add tags to docks**

Add custom tags to docks, which allows you to group and search by them. Allows you to categorize media offloaded from each dock, and search by those tags.

##### **New Feature: LDAPS support for Active Directory connections**

LDAPS (Lightweight Directory Access Protocol Secure) is a secure version of the LDAP protocol, now supported for Active Directory connections (User Import Tool).

##### **New Feature: Map support for Géoportail Luxembourg**

Géoportail Luxembourg is now supported as a mapping and location lookup provider.

##### **New Feature: Routine Recording support (V500, Brazil only)**

Device records constantly from the moment it is undocked. Background recordings are categorised as 'Routine'. Requires license and device firmware update.

##### **Improvement: Add expiry time to sharing links**

You can now set sharing links to expire at a specific time, allowing more granular control for sharing sensitive material.

**Improvement: Rate limit login attempts**

Login attempts are now rate limited to increase security. Enabled by default on upgrade and new installs. Default is 2 requests per sec. The following advanced settings can be used to customise this:

- `login.page.access.throttled=false` (Turns feature off, it is enabled by default, only use this to turn it off)
- `login.page.throttle.max.requests.per.sec=2` (Set the maximum number of requests per second)
- `login.page.throttle.delay.response.ms=1000` (Set the delay between login attempts)

**New Feature: HolsterAware paired mode (V500)**

V500 now supports direct pairing with HolsterAware sensors. Supports 1 sensor. Works with Gen 1 (USB-micro) and Gen 2 (USB-C) sensors.

**New Feature: M500E support**

VideoManager EX now fully supports the M500E ICV device. M series license required. SmartControl app is also required to provision the M500E. Features supported:

- Device creation
- Device configuration
- Wireless evidence offload
- Evidence playback
- Onboard WiFi
- Remote RATF
- Remote state capture
- Firmware upgrade
- Live stream to VMEX
- Event SD card upload

**New Feature: M500 peer assisted recording with V500**

M500 now supports an updated version of Peer Assisted Recording, so it can now trigger V500s within range to start recording whenever it activates (and vice versa).

- NOTE: To maintain compatibility with the VB400, the VB400 will need to be updated to the latest firmware version.

### Release note format update

Release notes for individual devices are *no longer* part of the VideoManager release notes. Each device will have its own release note document from this release going forward.

VideoManager release notes may contain references to new features that are device specific, but please consult the individual device release notes for a full update on all new features, improvements and bug fixes that may be available for the device. All release notes will be provided on the [VideoManager downloads page](#).

### New VideoManager role permissions

Permission	Section	On upgrade, granted to
List routine recording media	Media permissions > Media	System Administrator
Play routine recording media	Media permissions > Media	System Administrator
Full control of routine recording media	Media permissions > Media	System Administrator
Display audit log of routine recording media	Media permissions > Media	System Administrator
Download routine recording media	Media permissions > Media	System Administrator
Add routine recording media to incidents	Media permissions > Media	System Administrator

### Minor enhancements

<b>VMEX-718</b>	V200: Volume buttons actions are now preassigned.
<b>VMEX-2751</b>	Dock details page - "Delete Dock" icon has been updated with "Trash" icon for consistency.

<b>VMEX-2654</b>	Added the ability to configure a specific time for incident sharing link expiry, allowing finer control.
<b>VMEX-570</b>	Response in browser is adjusted to not include extra technical information when VMEX application is attempted to be accessed with incorrect URL (causing e.g. 404 HTTP error).
<b>VMEX-582</b>	Additional validation of warning level was added for the WiFi passphrase: user gets warning for the case password if it is shorter than 12 symbols, has no lower case, upper case , numbers or special symbols in the password. It is applicable for WiFi network configuration in Network Profiles as well as at users level.
<b>VMEX-572</b>	Added the ability to select the protocol version when configuring TLS on any of the web server's listen addresses. Listen addresses with the purpose of 'client certificate authenticated devices' are excluded. The option has also been added to applications initial setup wizard.
<b>VMEX-2655</b>	Added additional connection security support to the User Import tool (LDAPS) Added support for configuring UIT to read users from Active Directory (AD) using LDAPS. Administrators can now configure UIT to connect to AD over LDAPS, improving security for user authentication and directory access.
<b>VMEX-2373</b>	Geoportail lookup supports address autocomplete in the map search. After you hit search, the top matching results are displayed in a dropdown, with the first result pinned on the map. Selecting a result pins the location on the map and retrieves its latitude and longitude coordinates for further use.
<b>VMEX-2363</b>	Geoportail Luxembourg is now supported as a mapping and location lookup provider.
<b>VMEX-2660</b>	M500/M500E/V700 - Support for MPKI certificate added.
<b>VMEX-2600</b>	M500E - VMEX can now store and manage firmware for the M500E.
<b>VMEX-2598</b>	M500E - Added support for remote state capture.
<b>VMEX-2518</b>	M500 - PAR V1 can be enabled by advanced setting: m500.peer.assisted.recording.v1.selected Otherwise PAR V2 will be used by default.
<b>VMEX-2855</b>	Login attempts are now rate limited by default.
<b>VMEX-2844</b>	Routine recording is shown with a status in all media list views and media details view.
<b>VMEX-2903</b>	When a routine recording licence is imported, the Status custom media field's 'show

	in summary' field is set to true.
<b>VMEX-298</b>	Routine recording is a licenced feature. To use it, a routine recording licence is required.
<b>VMEX-3030</b>	The default column width for the Status media field is now medium.
<b>VMEX-2790</b>	Resolved the issue related to replication of VMA Trust Anchor certificates caused by a potential user action, such as manual deletion of the replicated certificate on Site.
<b>VMEX-2830</b>	Added a dev-only bulk edit dock option to bulk configure host and/or port
<b>VMEX-2950</b>	Integrated base telemetry feature (Web API endpoints backed by Apache CXF).
<b>VMEX-593</b>	Added support for import of multi-file events from WatchGuard devices
<b>VMEX-2987</b>	Added concurrent site metadata processing on CVM
<b>VMEX-2712</b>	Fixed an issue when the device tried to upload state capture which was already uploaded to VM , an exception was thrown in Boundary Service. Now this situation is handled and the state capture ID is returned to the device.
<b>VMEX-3010</b>	Improved stability for installations where sites push their audit logs to CVM.
<b>VMEX-2780</b>	Fixed an issue which caused boundary service to crash, and made performance improvements
<b>VMEX-2994</b>	M500E is now supported in VMEX. M series device license required.

## Defects resolved in this software release

<b>VMEX-2568</b>	Fixed an issue where the user was prompted to save changes to a device profile (V500, V700) even though no changes were made.
<b>VMEX-1010</b>	Fixed an issue with the layout in the Theme Resources page not being correctly aligned.
<b>VMEX-2787</b>	Fixed an issue where the escalate gesture could cause V500 devices that haven't been upgraded to become unresponsive.
<b>VMEX-2806</b>	Fixed an issue where saved search for media couldn't be cleared correctly.
<b>VMEX-1043</b>	Fixed an issue around enabling SSL for VB SmartControl.



<b>VMEX-2744</b>	Fixed an issue where the "shutdown when idle" command was only working on new device profiles and not existing ones - it will now apply to both.
<b>VMEX-985</b>	Added option to select 'DELETED' status when filtering Redaction Projects.
<b>VMEX-2423</b>	Fixed issue with grid configuration modal where it wouldn't close if the wrong format was entered into the "Database accept addresses" field.
<b>VMEX-942</b>	Fixed and improved speed and reliability of importing large files.
<b>VMEX-971</b>	Fixed an issue where the error messaging was incorrect whenever a user attempts to disable all active filespaces.
<b>VMEX-2358</b>	Fixed an issue where creating an incident custom field produced two identical fields, resulting in server error while creating a new incident.
<b>VMEX-2609</b>	Fixed an issue with RTA mode where cameras could only be assigned once, instead of multiple times.
<b>VMEX-1022</b>	Fixed an issue when RTA is enabled and successfully active, the RTA status should display "Available", not "AvailableInactive".
<b>VMEX-2386</b>	Fixed an issue where the user assigned groups are set to none after the user has been assigned to a group.
<b>VMEX-2512</b>	Fixed an issue around the error message displayed when a user does not have permission to view an incident.
<b>VMEX-984</b>	Fixed an issue where if a CVM user accessed a site via CVM UI, the CVM user was unable to login as a site user.
<b>VMEX-2814</b>	Fixed an issue related to ELS middleware - behaviour updated to correctly handle timeouts to middleware server.
<b>VMEX-2420</b>	Fixed an issue with audio delays on livestreaming.
<b>VMEX-3062</b>	Fixed an issue where modal notification is not appearing when SSL is not enabled/ no listen address is added.
<b>VMEX-2619</b>	Fixed an issue where an updated M500 profile was sent to the vehicle and users were not being prompted to reboot to update.

## Customer support issues resolved in this software:

<b>VMEX-2775</b>	Fixed issue where selecting GPS in Video Metadata Overlay resulted in the preview and the dropdown to add more metadata disappearing.
<b>VMEX-2940</b>	Fixed an issue where generating the audit log report would fail when VMEX uses an external SQL server.
<b>VMEX-2576</b>	Fixed an issue around user edits or group membership edits not being recorded to audit log
<b>VMEX-2809</b>	A multi part/chunked uploader has been added to asset imports which should improve the performance and reliability of importing large files.

## Known issues:

<b>VMEX-2904</b>	<b>Dock tags - support for CVM configuration</b> Synchronisation of user-defined fields needs to be turned on to replicate dock tags across sites. There is currently no way to sync only the dock tags, and not other user-defined fields.
<b>VMEX-3036</b>	<b>M500E - SmartControl for Mobile Security</b> It is not recommended to set SmartControl for Mobile Security to On as there is a known issue which leads to failure during security verification when password is set.