

VALERUS DESKTOP CLIENT BUILD 26.100.27. 2357

September 2026

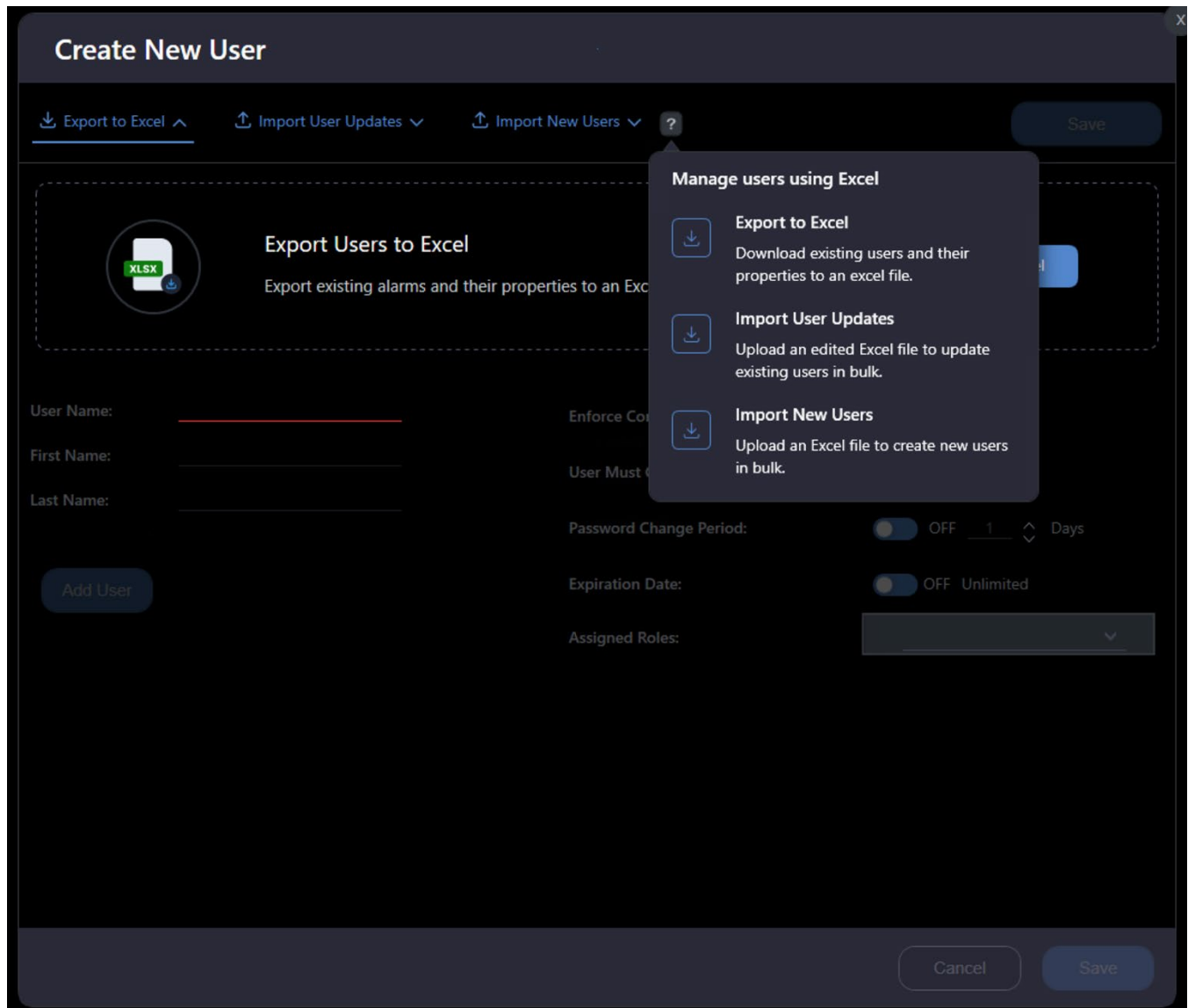
General Description

Vicon is releasing a new Desktop Client application for Valerus VMS. These release notes focus on highlighting feature enhancements, improvements/bug fixes and known issues. Installing this version with a currently installed Valerus VMS instance will not require any new licensing and will not change any system settings.

Feature Enhancements

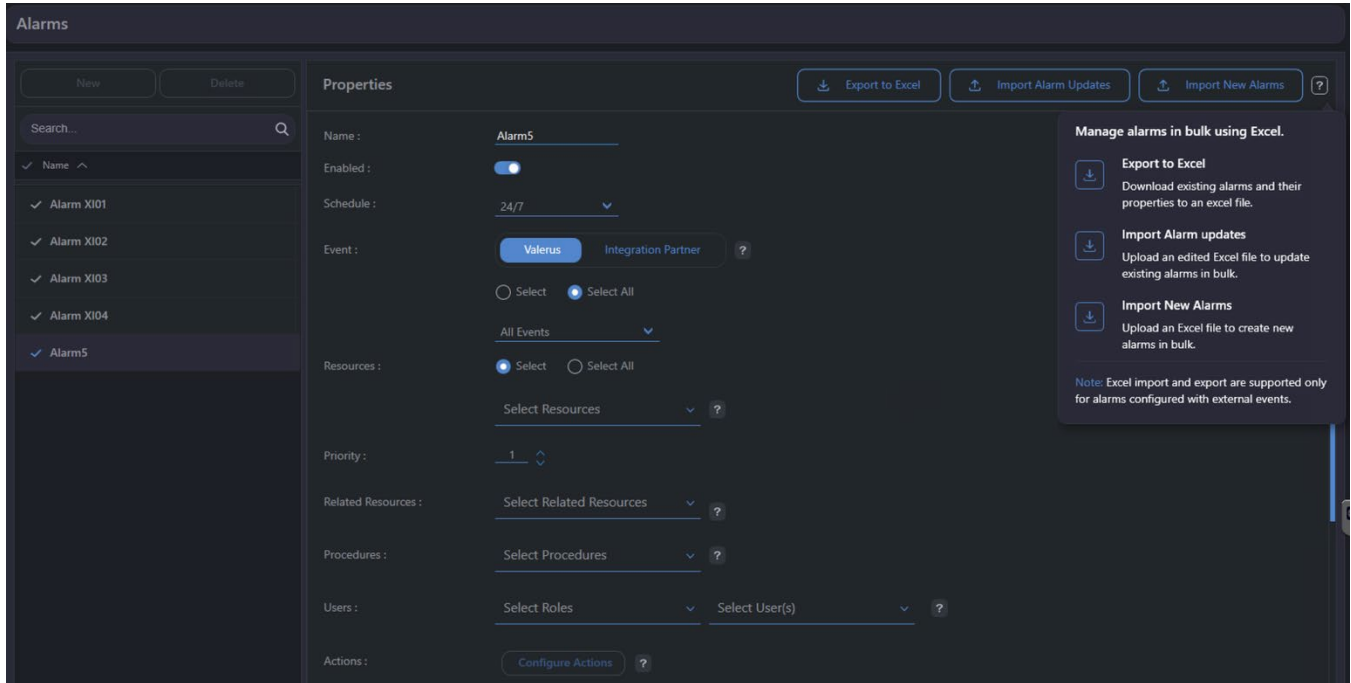
User Details Export and Update

Valerus Desktop Client now supports export and import/update of user details using CSV.



Alarms Export and Import

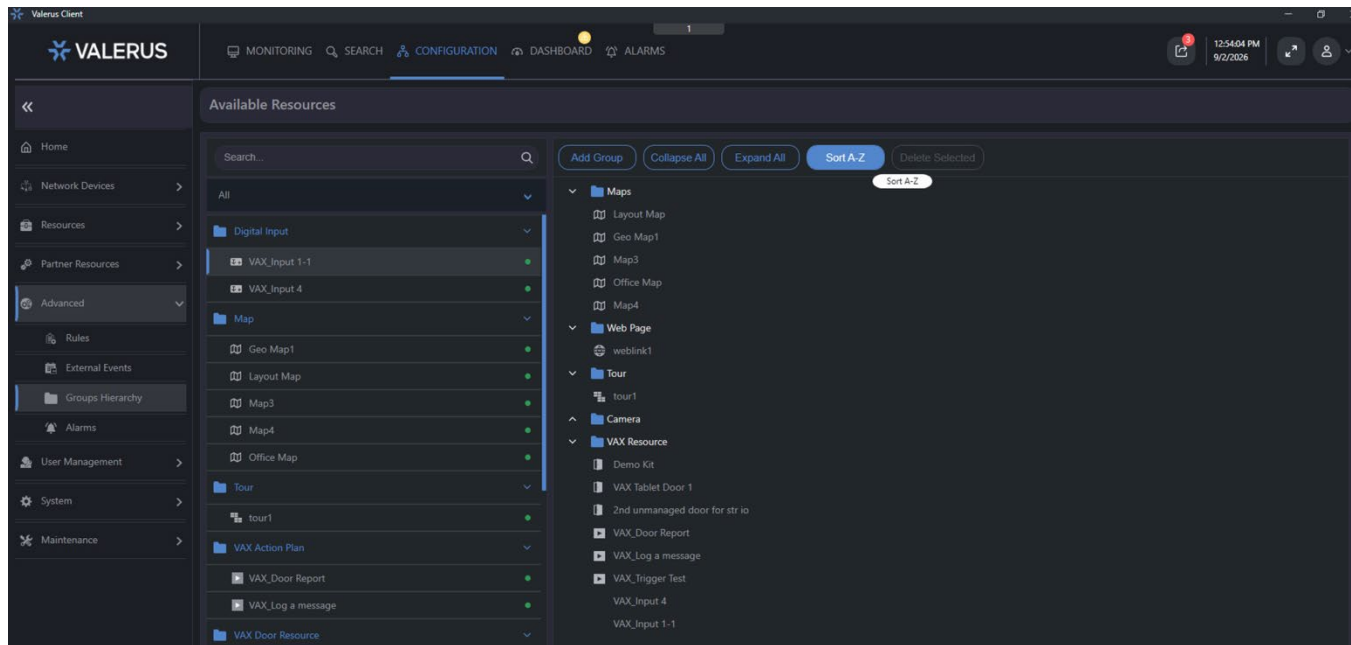
Valerus Desktop Client now supports export and import/update of alarms configured with external events using CSV.



The screenshot displays the 'Alarms' management interface. On the left, a list of alarms includes Alarm X101, Alarm X102, Alarm X103, Alarm X104, and Alarm5 (selected). The main 'Properties' panel for 'Alarm5' includes fields for Name, Enabled status, Schedule (24/7), Event (Valerus), Resources (Select), Priority (1), Related Resources, Procedures, Users, and Actions. On the right, a sidebar titled 'Manage alarms in bulk using Excel.' provides three options: 'Export to Excel' (download existing alarms), 'Import Alarm updates' (upload edited Excel file), and 'Import New Alarms' (upload Excel file to create new alarms). A note at the bottom of the sidebar states: 'Note: Excel import and export are supported only for alarms configured with external events.'

Group Hierarchy

Improved group hierarchy management for better organization, navigation, and scalability with new option for alphabetical sorting. Resources can also be sorted based on assignments.



Improvements and Fixes in this Version

Digital Zoom Availability

Resolved an issue where digital zoom was grayed out or did not engage on live panes, depending on the stream and layout in use.

Live Video on Affected Cameras

Resolved an issue where live video failed to display on certain cameras in the Desktop Client while streaming normally in the Web Client.

Stream Alternation

Resolved an issue where some cameras repeatedly alternated between streams in the Desktop Client, and those cameras could not be released from playback mode.

Cameras Entering Connecting State

Corrected connection handling so cameras no longer intermittently drop into “Connecting” state during normal operation.

Fisheye Dewarping

Resolved an issue where dewarped fisheye views did not render correctly in the Desktop Client.

Playback Resolution Handling

Resolved an issue where playback of 360-degree camera recordings switched unexpectedly to 1080p. The player now reports the correct resolution to the application.

Masked Video Export Playback

Resolved an issue where exported video containing privacy masking would not play back in the Vicon Desktop Player.

Camera List Export Accuracy

Resolved an issue where exporting the camera list from Configuration produced incorrect frame rate values in the XLS file.

Preset Creation on NEXT Cameras

Resolved an issue where adding a second preset returned an “Unknown Error” because the client reused the first preset name. Presets are now named incrementally.

Preset Recall

Resolved an issue where a preset could not be recalled a second time after the camera had been moved manually.

Detached Monitoring Page

Resolved an issue where the detached monitoring page did not open on a second monitor and cameras could not be dragged into panels after a patch was applied.

Drag and Drop from Maps

Resolved an issue where cameras could not be dragged from a map onto a detached second screen.

Duplicate Monitor Entries

Resolved an issue where the Monitors page listed a large number of duplicate online and offline monitors for client workstations.

Camera Group Creation

Aligned camera group creation in the Desktop Client with the behavior of the Web Client.

GOP Help Text Calculation

Corrected the key frame interval calculation shown in the GOP help text so it matches the Web Client.

Log Collection

Resolved an issue where “Get all logs” did not collect the complete log set from the Desktop Client.

Authorization Role Permissions

Resolved an issue where an authorization role lost all of its assigned permissions without administrator action.

Desktop Client Memory Leak

Resolved a memory leak that caused memory consumption to grow over time and the Desktop Client to crash.

Workstation Memory Utilization

Reduced client memory usage during extended monitoring sessions, addressing utilization above 90% and frozen video on the monitoring page.

Video Wall Client Startup

Resolved an issue where the Desktop Client crashed shortly after launch on high-load video wall workstations.

360 Camera Preset Zoom

On 360-degree cameras, the zoom level applied when recalling a preset in the Desktop Client may not match the level shown in the Web Client.

Known Issues

Wiper and Washer Controls

Wiper and washer controls are enabled for some camera models that do not support this feature and show an error message when user tries to use it on a non-supported camera.

Synchronization for Mixed Channel

Synchronization feature is not working for mixed channel.

Allow Closing without Handling Feature is Not Working

The alarm cannot be closed without clicking on the handle button, even if the "Allow closing w/o handling" button is enabled in the Alarm Configuration tab.

Lag on Masked Video

For Thumbnail and Museum Search, a lag is observed for fisheye cameras that have masks enabled.

Masked Video in New Standalone Player

Masked and protected video exports in standalone player only work for H264 codec; for other codecs, use Web Client to export videos.

Synchronization in New Standalone Player

Synchronization function when using FF (fast forward) above 4x speed does not work.

Dragged Audio Sync Issue with Video

In the Monitoring tab, when video is in sync mode and an audio channel is dragged into a pane, it does not sync with the video.

Rules Triggering Issue for Custom User

For a Custom user who is authorized for all resources and feature permissions, if there are Rules that are created in the Desktop Client, its action is not displayed. However, if the Rules are created in the Web Client, then the action is displayed in the Desktop Client.

Digital Input and Relay Output Names Do Not Show in Maps

When a mouse hovers on a Digital Input or Relay Output on a map, it does not display the name of the resource.

Dashboard Health Monitoring

The system does not clear the error message from the camera Health Monitoring.

Limitations

All the features supported by the respective Valerus VMS version will be supported by the Desktop Client with the following limitations in Desktop Client:

- Language translations are partially supported. When a user selects a language other than English, some buttons or menu items may not show the selected language. This will be resolved in a future version.
- Support for MPEG-4 Codec.

Pending Feature Implementations

- Valerus ID for Access List
- Follow Admin Monitor Layout

Availability

The Desktop Client software 26.100.26.2357 is available on Vicon's website. A Quick Guide is provided to outline the installation process.

Note: Desktop Client version 26.100.26.2357 is only compatible with Valerus VMS versions 25.100, 25.200 and 26.100.