



# **DSS Professional V8.003.0000000.0 Fix Pack**

## **Release Notes**



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# Release Notes

## 1.1 Overview

Item	Description
Name	General_DSS-Professional_Patch_Installer_V8.003.0000000.0.R.20230927.exe
Version	V8.003.0000000.0
Compatible Product	DSS Professional
Compatible Software	General_DSS-Professional_Server_Win64_IS_V8.003.0000000.0.R.20230701.exe
Release Date	October, 2023



In hot standby, close the Rose software first, and then open it again after installing or uninstalling the fix pack.

## 1.2 Fixed Bugs

### 1.2.1 Deployment

In the N+M deployment, the running status of the backup server was not correctly displayed after switching between the backup server and a sub server.

### 1.2.2 Device Management

- First-generation access control devices could still be added even though they were no longer supported.
- 4G devices could not enter sleep mode.
- Webpages of devices could not be accessed through private tunnels.
- After the server restarted, NVRs were online, but their channels were all offline. NVRs must be manually restarted.
- In distributed deployment, the server that devices belonged to was occasionally displayed incorrectly when you modified the information of the devices.

### 1.2.3 Permissions Management

- It did not work after binding the system user to MAC addresses.
- After upgrading from V8.0.4 to V8.3.0, the device tree could not be displayed in user management.

## 1.2.4 Monitoring Center

- The device tree was not refreshed after switching to a different map.
- After filtering the stream type of recorded videos, the PC client occasionally crashed when playing a video.
- The real-time video on the lower-left corner of a video wall was occasionally displayed on other pages.
- When hardware decoding was enabled, videos were decoded using integrated graphics card even though the monitor was connected to a discrete graphics card.
- After enabling "Display the previous live view after restart" and 2 or more live videos were opened. After the PC client restarted, only 1 live video were reopened.
- Occasionally, recordings were discontinuous.
- Privacy masking was disabled when downloading a video. The watermark was also removed in the video.

## 1.2.5 Map

- When staying on the page for adding a map for a while and no operation was performed, adding a map would fail.
- After a channel accessed through a bridge was marked on a map, it disappeared after relocating it on the map.

## 1.2.6 Event

- An alarm controller was linked in an event. After an alarm was triggered, the button for disabling alarm output on the event process page did not work.
- An event was configured for a combined event. There was no prompt after deleting the combined event.
- An event was configured for a combined event. The event could not be searched for.
- After searching for UVSS records, cancel selected all the devices on the left, and then exporting the records would fail.

## 1.2.7 DeepXplore

- Vehicle capture records searched for by key words could not be exported. If doing so, all the records would be exported.
- When searching for vehicle capture records for the first time, the thumbnails could not be displayed when the records were displayed in a list. They could only be displayed after moving the mouse.
- The platform prompted search could not be done for searching face images by image after IVSSs were restarted.

## 1.2.8 Access Control

- After deleting a multi-person unlock or local anti-passback rule, other multi-person unlock or local anti-passback rules would also be deleted.
- When there was no rule being sent, it would fail if you sent all the abnormal rules again on the Rule Maintenance Page.
- A task was occasionally displayed completed even if it was not.
- When editing the holiday plan of a rule, cleared the periods and saved the changes. The modification was not effective.
- The number of extracted access records was occasionally incorrect.
- After changing the direction of the reader of a door channel, local and global anti-passback rules that involved the door channel could not be edited, enabled, or disabled.
- If the phone number, email address or identification number of a person was longer than usual, the platform could not search for access records related to that person.
- Phones were not directed to the app download page after scanning the QR code on an indoor monitor.
- After opening the page for batch issuing cards for the first time, if you open the page again and swipe a card that had been issued, the platform would prompt multiple times that the card already existed.
- Renaming a zone that contained sub zones would fail.
- The tips for the number of each level of zone on the Quick Add page were incorrect.
- When playing the real-time video of a bound video channel on the Access Control Panel, the video stream was not terminated after switching to the map mode.
- When devices and the PC client were in different time zones, recorded videos could not be displayed occasionally in the event details on Access Control Panel and Access Records.
- When no boundary was configured, a prompt was displayed 2 times after searching for records on Analysis of People Entering and Exiting.
- If there were many access points in a zone, their number was incorrect after filtering their types.
- Occasionally, there was no sound after the platform picked up a call from an indoor monitor.
- Occasionally, the number of people sent to access control devices was incorrect.
- When the PC client was in Ukrainian, channels could not be displayed when extracting person information from access control devices to the platform.
- Visitors could only use the QR code generated by DSS Agile VDP users to unlock doors, but not call the lift that they had permissions to.
- The platform only sent the public password to channels you selected after searching for certain devices or channels. The channels you selected before the search would not receive the public password.
- The reset time for anti-passback rules could only be up to 300 minutes, but it should be up to 1440 minutes.
- After people failed to unlock doors, the platform would still calculate the number of people entered or exited.
- The access rule was always being sent after moving a person with an access rule from a person group with no access rule configured to another person group with no access rule configured.
- The progress was extremely slow when sending access rules that involved repeated persons and access points.

## 1.2.9 Parking Lot

- When configuring a parking space available display, the statistical data source was set to count parking spaces by parking space detectors, but the page for adding parking spaces was still displayed.
- After an ITC camera uploaded multiple snapshots, there were no recognized number plates occasionally in vehicle capture records.
- The information display accessed through an ITC camera displayed incorrect available parking spaces that was not consistent with the platform.

## 1.2.10 Person and Vehicle Info

- A normal user was prompted no permission after opening Person and Vehicle Info.
- When exporting person information by specified range, the exported file was empty if the range started from 1,000.
- Spaces in the file names of face images would cause importing person information in batches to fail. In the failure list, only "Exception" was displayed without the reasons.

## 1.2.11 Maintenance Center

- When configuring an alert rule, after selecting an alert source for a resource type, clicking another resource type, and then click OK, a prompt "Please select an alert source" was displayed.
- The translation of hard disk status was incorrect.
- When viewing video integrity status of a channel, the platform displayed June by default.

## 1.2.12 Retail

Occasionally, the retail platform could not be logged in after restarting the main and sub servers at the same time.

## 1.2.13 Time Zone

When the PC client and platform were in different time zones, the exported data from Parking Lot, DeepXplore and Person and Vehicle Info did not display the time corresponding to the PC client's time zone

## 1.2.14 Services

Occasionally, certain services were displayed as not running in the management tool, but they were running normally as shown in the Maintenance Center.

## 1.2.15 Stability

- The ARS service occasionally crashed after the server experienced abnormal power outage.
- The MCDDOOR service occasionally crashed after the server experienced abnormal power outage.
- When offline push notification was enabled, if the server and offline push notification network were abnormal, messages would accumulate after the platform was running for a certain period. This would lead to the SMC service occupying too many resources and the server running slowly.
- The SS service occasionally crashed, preventing recordings to be searched for.

## 1.2.16 Others

- Occasionally, fix packs for the PC client failed to be install.
- When the platform was requiring video streams frequently, the memory and socket of the MTS service would leak, resulting in exceptions such as the PC client going offline.

# 1.3 Improvements

## 1.3.1 Monitoring Center

If a video channels is not marked on a map, the button for locating it on the map will not be displayed when viewing its real-time video.

## 1.3.2 Access Control

After modifying the device or channel name, the access point name will be automatically updated. Manually editing the access point name is not supported.

## 1.3.3 Person and Vehicle Info

Fuzzy match by person ID is supported.

## 1.3.4 Others

- The strings during installation and uninstallation are optimized.
- The backup file cleanup mechanism is optimized.



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