HIKVISION

HikCentral Professional V2.1.1

Release Notes

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Table of Contents

Chapter 1 Introduction	1
Chapter 2 Main Updated Features	2
2.1 Common	2
2.2 Resource	2
2.3 Person	2
2.4 Video	2
2.5 Event and Alarm	3
2.6 Access Control	3
2.7 Vehicle and Parking	3
2.8 Time and Attedance	3
2.9 Digital Signage	3
2.10 Intelligent Analysis Report	3
2.11 Broadcast	4
2.12 Smart Wall	4
2.13 Map	4
2.14 Third-Party Integration	4

Chapter 1 Introduction

HikCentral Professional is an integrated security software designed to meet versatile security challenges in one intuitive platform: from managing individual systems such as video security, access control, intrusion alarm, etc., to collaborating multiple systems under a unified architecture. While protecting people and property, it makes daily operations more efficient, and helps various kinds of users make smarter decisions.

Chapter 2 Main Updated Features

2.1 Common

- 1. Optimized some character translations on the user interface and the business logic.
- 2. Optimized the prompt of activation code format.
- 3. Optimized the logic of displaying modules on the Control Client according to the License activation status.
- 4. Fixed the bug of failing to log in to the Control Client on the WAN.

2.2 Resource

- 1. Add "Required" marks to the device address and port fields on the adding decoder page.
- 2. Fixed the bug of failing to get latest device list when upgrading device via FTP server.
- 3. Fixed the bug of displaying abnormal number of resources linked to the security control panel.
- 4. Fixed the bug of failing to display alarm outputs in the resource tree of Control Client under the small-scale mode.

2.3 Person

- 1. Optimized the timeout logic of fingerprint and card collection.
- 2. Optimized the experience when importing a large number of persons from devices.
- 3. Supported double authentications when exporting profile pictures.

2.4 Video

- 1. Added the permission control of face comparison records on the Video Overview page.
- 2. Added area IDs of linked cameras to details returned by intelligent recognition tasks.
- 3. Optimized the prompt when entering descriptions on the adding intelligent recognition task page.
- 4. Optimized the logic of applying face comparison tasks.
- 5. Optimized the triggering logic of view modification.
- 6. Fixed the bug of failing to select person groups when adding existing persons to the face comparison group via Internet Explorer.
- 7. Fixed the bug of failing to update and load the face information applying page.
- 8. Fixed the bug of failing to trigger the manual tracking of camera.
- 9. Fixed the bug of disabling the visual tracking function after upgrading the platform.
- 10. Fixed the bug of failing to download all videos form multiple alarm linkage cameras.
- 11. Fixed the bug of failing to end the task when downloading videos from alarm linkage cameras that are not configured with recording schedules.
- 12. Fixed the bug of failing to search video files on the Control Client after upgrading the platform.

13. Fixed the bug occurred when importing the custom audio files from local storage.

2.5 Event and Alarm

- 1. Added the temperature information to linkage emails of combined alarms that include the abnormal temperature alarm.
- 2. Optimized email linkage settings for alarm input alarm.

2.6 Access Control

- 1. Optimized the prompt for batch remaining door open/closed during the real-time door status monitoring.
- 2. Optimized the function of real-time access event monitoring.
- 3. Supported accessing access control devices via port No.80.
- 4. Supported viewing the live videos of cameras installed in access control devices.

2.7 Vehicle and Parking

- 1. Optimized the vehicle search function.
- 2. Optimized the display of the real-time statistics chart of parking spaces.
- 3. Supported allowing auto entry and exit for visitor vehicles registered when making the reservation.

2.8 Time and Attedance

- 1. Optimized the display of contents in the multi-language attendance reports.
- 2. Optimized the display of contents in the parking management wizard.
- 3. Optimized the LED display in the auto entry & exit mode.
- 4. Optimized the function of adding the DS-TVL224-4-5Y (an entrance & exit guidance screen) to the platform.
- 5. Supported sending custom attendance reports in TXT format regularly.

2.9 Digital Signage

1. Fixed the bug of failing to link digital signage terminals to the Recording Server.

2.10 Intelligent Analysis Report

- 1. Optimized the configuration logic of scheduled skin-surface temperature reports.
- 2. Supported getting temperature value, temperature status, and mask information from devices.

2.11 Broadcast

1. Fixed the bug of failing to delete audio files when setting scheduled broadcasting parameters.

2.12 Smart Wall

- 1. Optimized the function of displaying decoding output No.
- 2. Optimized the logic of setting arming status when decoders reconnecting to the network.
- 3. Supported deleting scenes stored on devices.
- 4. Supported returning text capability set of the smart wall.
- 5. Supported returning the capability set of configuring background picture and background color for the smart wall.
- 6. Simplified the API call progress of a single window auto-switch.
- 7. Fixed the bug occurred when displaying alarms on the smart wall.
- 8. Fixed the bug of failing to stop the auto-switch of a single view group.
- 9. Fixed the bug of failing to display desktops of all windows on the smart wall.

2.13 Map

- 1. Fixed the bug of failing to print complete maps.
- 2. Fixed the bug of failing to display the area information of combined alarms on the map.

2.14 Third-Party Integration

- 1. Fixed the bug of failing to upgrade third-party plug-ins.
- 2. Fixed the bug of failing to send face comparison events to the third-party database.

