

Release Notes for Unified KONE Elevator Integration v2.60.23.0

June 2017

This document provides important information about the Unified victor/ C•CURE 9000 software for KONE Elevator Integration. Read this document before you install the product.

Product: Unified Integration Software for KONE Elevator Integration

- Integration Software version: 2.60.23.0
- Release version: 4.9.1

Note: This version of the driver is compatible with victor Unified Client version 4.9.1 only.

1. Overview

The Unified KONE Elevator Integration with the Unified Application Server (CCURE 9000 and victor) provides security to particular floors in a multi-level building by ensuring that only authorized persons can access a particular landing, or exit from that landing.

Access to a particular landing is determined through a swipe of a card to a card reader. The card reader located outside the elevator is called a Destination Operation Panel (DOP) and the card reader located inside the elevator is called a Car Operation Panel (COP).

The card reader accesses the personnel privilege that is assigned to a specific KONE Elevator access configuration. When the KONE Elevator is configured for Direct Elevator Access, the Unified Application server makes direct calls to the elevator system.

2. Features

The Unified KONE Elevator Integration offers the following features:

- Schedule-based floor access for all personnel.
- Unified victor event configuration based on elevator communication status.
- Journaling and reporting of floor selections by personnel.
- Remote monitoring using the Activity Viewer.
- Support of up to 30 KONE Elevator systems/groups.
- Each elevator group supports a maximum of 8 elevator cabs (COP), 63 floors, and the front and rear doors of each elevator cab.
- Each landing supports up to 6 DOP devices.
- Each elevator group controller is associated with a primary server (Server A) and a backup server (Server B).
- Support for Elevator Direct Access.
- Home Floor configuration allows selection of only one floor (front or rear).
- Support for Car Operating Panels (COP).
- Support for DOP without readers attached.
- Schedule actions to secure or unsecure floors.
- Exemption Group can access Secured Floors.
- You can add a maximum of 200 cars (lifts) for DOP Clearance Landing Matrix. The lift ID numbers can range from 1 to 200.

3. Qualified Hardware and Firmware

The Unified KONE Elevator Integration supports KONE Group Controller Firmware v4.6.1.

The KONE Elevator Integration that uses iSTAR Reader with DOP, COP and RCGIF supports:

- KONE ELI version: v1.7 and KGC sw. 4.6.1 or higher
- KONE RCGIF version: v1.5 and KGC sw. 4.5.29 or higher

4. Software Requirements

The Unified KONE Elevator Integration requires the following software:

- C•CURE 9000 Clients: v2.6
- victor Unified Client: v4.9.1

5. Contents of the Installation Package

The following table lists the contents of the KONE Elevator Integration installation package:

File	Description
KONE_Integration.exe	KONE Integration software setup file
8200-1147-1049-B0_victor_4.9_KONE_Integration_UM.pdf	KONE victor User Manual
8200-1147-1042-C0_v4.9.1_KONE_Integration_RN.pdf	Release Notes for the Unified KONE Elevator Integration

6. Supported Installation Types

The unified KONE Elevator Integration supports the following installation types:

- Unified Standalone
- Unified Enterprise

7. Pre-Installation

Before you install the Unified KONE Elevator Integration, ensure that your system meets the following criteria:

On the victor Application Server:

- You must have appropriate Windows permissions.
- You must be a member in the local Administrators group, or have equivalent privileges.
- Ensure that you are on a reliable network.
- You must install the Unified Application Server v4.9.1 with the following option:
 - Unified Application Server
 - KONE

On the clients:

- You must have appropriate Windows permissions.
- You must be a member in the local Administrators group, or have equivalent privileges.
- You must install the victor unified client v4.9.1.

8. Installation

Note:

- You must install the KONE Elevator Integration in the same folder as victor.
- Close all applications to avoid problems during installation.

Follow the steps to install the KONE Elevator Integration Software on the server and on remote clients:

1. Double-click the **KONE_Integration.exe** file. The Install Wizard begins. The KONE Elevator Integration **Welcome** screen appears.
2. Click **Next** and follow the Install Wizard prompts.
3. On the **License Agreement**, select the **I accept the terms in the license agreement** check box and then click **Next**.

4. Click **Finish** to complete the installation.

Note: You cannot install the KONE Elevator Integration server components on a victor Application Server MAS.

9. Post-Installation

Follow the steps after installation:

1. Launch the **Server Configuration Application**:
 - a. On the taskbar, click the **Start** button and then click **All Programs**.
 - b. Click **Tyco**, right-click the **Server Configuration** and then click **Run as Administrator**. The **Server Configuration Application** page opens.
2. Start the **KONE Services**:
 - a. On the **Server Configuration Application** page, click to open the **Services** tab.
 - b. Ensure that both Crossfire Framework Service and Crossfire Server Component Framework Service are **running**.
 - c. In the **Extension Services** area, locate the **KONE Driver Service**. Select the **Enabled** check box and then click the **Start** button. The status of the KONE Driver Service changes to **Running**.
3. Launch the victor client:
 - a. On the taskbar, click the **Start** button and then click **All Programs**.
 - b. Click **victor**.
4. Launch the C•CURE client:
 - a. On the taskbar, click the **Start** button and then click **All Programs**.
 - b. Click **Tyco** and then click **CCURE 9000**.

10. Upgrading KONE Elevator Integration

Caution:

If you have made any changes in the configuration file - `KoneElevatorDriverService.exe`, ensure that you back up the file before upgrading. The configuration file is located at `Tyco\CrossFire\ServerComponents`.

Follow the steps to upgrade the KONE Elevator Integration:

- Upgrade victor v4.9 to v4.9.1, and then install the KONE Elevator System Integration.
- Upgrade victor v4.8.1 to v4.9.1, and then install the KONE Elevator System Integration.

11. Known Issues and Limitations

This section lists all the known issues and limitations in this release:

- If you assign multiple clearances to a personnel record, the landing matrix is retrieved for all clearances, including expired clearances that are associated with this personnel record.
- KONE Elevator Integration does not support the following access control functions:
 - Antipassback
 - Area Lockout
 - Area Configuration
 - Occupancy Counting
 - Intrusion Zones
- KONE elevator integration is not supported on a MAS server, it is supported on the MAS server remote clients.
- This version of the driver does not support the Marathon redundancy solution.

- To upgrade this driver to the current version, you must use the same User Account that you used to install the earlier version of the KONE Elevator Integration.
- Due to the enhancement of expanded support for larger systems, additional time may be needed for the KONE elevator system to come back online.

12. End of Release Notes

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