

Unified victor Integration Software for KONE Elevator Release Notes

Version A0
April 2016

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

Product: Unified victor/ C•CURE 9000 Integration Software for KONE Elevator Integration

- Release: v4.8.1
- KONE Integration Software: V2.40.1091.0

NOTE: This version is also compatible with victor Unified Client versions: v4.6, 4.7, 4.7.1, 4.8, and 4.8SP1.

1. Overview

The Unified Application Server provides seamless integration with the KONE Elevator and provides security to certain floors in a multi-level building by ensuring that only those authorized may go to a particular landing, or exit on that landing. Access to a particular landing is determined through a swipe of a card to a card reader called a Destination Operation Panel (DOP) outside of the elevator or a Car Operation Panel (COP) situated inside the Elevator Car. The card reader accesses the personnel privilege 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 Application Server integration software for KONE Elevator offers the following features:

- Secure access to particular floors of multi-level buildings by ensuring that only authorized personnel may go to a particular floor or exit on that floor.
- 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 controller is associated with a "Server A" IP address and a "Server B" IP address. During communication, "Server A" is the primary server and "Server B" is the backup server.
- Each elevator group supports a maximum of 8 elevator cabs per group – for a total of 240 elevator cabs on a unified server.
- Each elevator group supports 63 floors, and the front and rear doors of each elevator cab.
- Each landing supports up to 6 DOP devices.
- 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.

3. Hardware Requirements

KONE Elevator Integration has the same hardware, software, and disk space requirements as the Unified Application Server. If the target computer can install Unified Server, then it satisfies KONE Elevator Integration requirements.

4. Software Requirements

The Unified Server Integration software for KONE Elevator requires the following software versions:

- KONE firmware: KONE Group Controller Firmware v4.6.1
- C•CURE 9000 Clients: v2.51
- victor Unified Client: v4.8.1

NOTE: The KONE Elevator Integration server components cannot be installed on a victor Application Server MAS.

Close any running applications to avoid installation problems.

NOTE: Client workstations requiring ability to setup the KONE Elevator objects will need to install the KONE Elevator Integration client components.

5. Qualified Operating Systems

All Operating systems supported by victor are supported by this driver. Refer to victor product data sheets.

6. Contents

The software for KONE Elevator Unified Integration software contains the following:

File	Description
KONE_Integration.exe	KONE Integration software setup file
8200-1161-01_KONE_UserManual.pdf	KONE victor User Manual
8200-1147-88 A0_victor_4.8.1_KONE_Integration_RN.pdf	4.8.1 victor KONE Elevator Integration Release Notes

7. Pre-Installation

To perform the installation on the victor server:

- You must have appropriate Windows permissions.
- You must have membership in the local Administrators group, or equivalent privileges.
- Ensure the network you are installing on is working properly.

NOTE: See the Microsoft Operating System document or system administrator for more information.

- You must have installed unified Application Server v4.8.1 and licensed with the following options:
 - Unified Application Server
 - KONE

To perform the installation on the clients:

- You must have appropriate Windows permissions.
 - You must have membership in the local Administrators group, or equivalent privileges.
- NOTE:** See the Microsoft Operating System document or your system administrator for more information.
- You must have installed victor unified client v4.8.1.

8. Installation

Perform the following steps to install the unified victor/ C•CURE 9000 Integration software for KONE Elevator:

Server:

NOTE: You must install the KONE Elevator Integration in the same folder as victor. Administrator privileges are necessary for installation.

1. Double-click the **KONE_Integration.exe** file.
2. Click **Next** and follow the Install Wizard prompts.
3. On the **License Agreement**, select **I accept the terms in the license agreement** before clicking **Next**.
4. Click **Finish** to complete the installation.

Remote Clients:

1. Double-click the **KONE_Integration.exe** file.
2. Click **Next** and follow the Install Wizard prompts.
3. On the **License Agreement**, select **I accept the terms in the license agreement** before clicking **Next**.
4. Click **Finish** to complete the installation.

9. Post-Installation

Following installation, ensure you perform the following procedures:

To launch the Server Configuration Application, do the following:

1. Right-click the **Server Configuration Application** and select **Run as Administrator**.
2. Click **Start**.
3. Click **All Programs**.
4. Click **Tyco**.

To restart the CrossFire services:

1. On the Services tab:
2. Click **Stop Service** for the Crossfire Framework Services and wait for all Services to show **Status: Stopped**
3. Click **Start Service** for the Crossfire Framework Services and wait for it to show **Status: Running**
4. Click **Start Service** for the Crossfire Server Component Framework Services and wait for it and others to show **Status: Running**
5. On the KONE Driver Service, click **Start Service** and wait for it to show Status: **Running**
6. Click **Start**.
7. Click **All Programs**.
8. Click **victor**.

10. Upgrading KONE Elevator System Integration

- Upgrade victor v4.8SP1 to v4.8.1, and then install the KONE Elevator System Integration.
- Upgrade victor v4.8 to v4.8.1, and then install the KONE Elevator System Integration.

11. Issues and Limitations

- If there are multiple clearances assigned to a personnel record, the landing matrix will be fetched for all the clearances, including expired clearances associated with this personal record.
- KONE Elevator Integration will not consider the following access control functions:
 - Antipassback
 - Area Lockout
 - Area Configuration
 - Occupancy Counting
 - Intrusion Zones

- KONE Elevator Integration is not supported on Remote Client of MAS for Unified Application server (with victor and C•CURE 9000)
- Marathon redundancy solution is not supported for this release of driver.
- Upgrade of this driver is supported using User Account which was used to install earlier version of KONE Elevator integration.

End of Release Notes

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