

## Unified victor Integration Software for OTIS Elevator 2.40.1076.0 Release Notes

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Version C0

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This document provides important information about the Unified victor Integration Software for OTIS Elevator Integration. Please read this document before installing the product.

**Product:** Unified victor Integration Software for OTIS Elevator Integration

- Release version: 4.6
- Integration Software version: 2.40.1076.0

### 1. Overview

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The OTIS Compass Elevator System integration in combination with the Unified victor system provides security to particular floors in a multi-level building by ensuring that only those who are authorized may go to a particular floor, or exit from that floor. Access to particular landings is determined by swiping a card to a card reader called a Destination Entry Computer (DEC) outside of the elevator. The DEC accesses the personnel privilege assigned to a specific OTIS Elevator access configuration outside of the elevator.

### 2. Features

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The Unified Application Server integration software for OTIS Elevators offers the following features:

- Secure access to particular floors of multi-level buildings by ensuring that only authorized personnel can go to a particular floor or exit on that floor.
- Supports Operational Modes 1 through 4, which can also be scheduled. Operational modes 1 to 4 are Default Floor Only, Access to Authorized Floors, User Entry of Destination Floor, and User Entry of Default Floor.
- Supports Interface Control Document (ICD) Version 1.0, Version 2.0 and Version 3.0.
- Provides floor selection messages for a DEC.
- Provides a DES Audit display that shows the elevator activity of personnel.
- Supports front and rear door configuration.
- Schedule-based floor access for all personnel.
- Supports DEC PIN code entry. When this feature is enabled the customer can use PIN code entry to navigate to floors in the building without needing to swipe their card.
- Supports the use of card swipe on the inbuilt Reader of the DEC.
- Remote monitoring using the Activity Viewer.
- Each elevator group supports 255 floors, and the front and rear doors of each elevator cab.
- Each elevator system supports up to 240 DEC devices.
- Supports Default Floor configuration.
- Schedule actions to secure (locked) or unsecure (unlocked) floors.
- Supports the assigning of an exemption group who can access secured floors.

### 3. Hardware Requirements

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OTIS Elevator Integration has the same hardware, software, and disk space requirements as the Unified Application Server. If the installation of the Unified Server is compatible with the target computer, then the installation of the OTIS Elevator Integration is also compatible.

### 4. Software Requirements

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The Unified Server Integration software for OTIS Elevator requires the following software version:  
victor unified client: v4.6

**Note:**

- The OTIS Elevator Integration server components cannot be installed on a victor Application Server MAS (Master Application Server).
- Client workstation(s) that will be used to setup the OTIS Elevator objects will need to have the OTIS elevator integration client components installed.

### 5. Operating Systems

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All operating systems supported by victor are supported by this driver. Refer to victor product data sheets which are available at [www.americandynamics.net](http://www.americandynamics.net).

### 6. Software Package Contents

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The Unified victor Integration Software for OTIS Elevator contains the following:

File	Description
OTIS_Integration.exe	Installation program for the OTIS Elevator System Integration software
8200-1147-29-A0_victor_OTIS_ElevatorIntegrationGde	<i>victor 9000 OTIS Elevator System Integration Guide</i>
8200-1147-52-C0_4.6_victor_OTIS_ElevatorIntegration_RN	<i>victor OTIS Elevator System Integration Release Notes v2.40</i>

### 7. Pre-installation

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Close any running applications to avoid installation problems.

**To install the software on the victor Application Server:**

1. You must have appropriate Windows permissions. You must be a member of the local administrators group, or have equivalent privileges.  
See the Microsoft Operating System document or consult your system administrator for more information.
2. You must have installed Unified Application Server and it must be licensed with the following option(s):
  - Unified Application Server
  - OTIS

**To install the software on the client(s):**

1. You must have appropriate Windows permissions. You must be a member of the local administrators group, or have equivalent privileges.

See the Microsoft Operating System document or consult your system administrator for more information.

2. You must have installed the Monitoring station, Administration workstation and the victor client. See the *victor Installation Quick Start Guide* for more information. This is available at [www.americandynamics.net](http://www.americandynamics.net).

## 8. Installation

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To install the unified victor integration software for OTIS Elevator:

**Note:**

- You must install the OTIS elevator integration in the same folder as victor.
  - Follow the same steps for installing the OTIS elevator integration on a server or remote client(s).
1. Open a web browser and navigate to <http://www.americandynamics.net>.
  2. Download the appropriate version of the OTIS Integration Software Driver for your version of victor.
  3. Double-click the OTIS\_Integration.exe file.  
The Install Wizard begins installing the software, and the OTIS Elevator Integration **Welcome** screen appears.
  4. Click **Next** and follow the Install Wizard prompts.
  5. Check the "I accept the terms in the license agreement" checkbox before clicking **Next**.
  6. Click **Finish** to complete the installation.

## 9. Post Installation

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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**.  
**Server Configuration Application** page opens.
2. Start the **OTIS 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 is Running.
  - c. In the **Extension Services** area, locate the **OTIS Receiver Driver Service**. Select the **Enabled** check box and then click the Start button. The status of the OTIS Receiver 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**.

## 10. Defects Fixed

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**299372:** The issue related to the DEC's becoming unresponsive, whenever there is network problem for a very short duration (approximately for 1-10 seconds) between the Elevator system and Security system, has been resolved.

**301238:** Resolved the OTIS Integration upgrade failure issue from the build 2.40.1070.0

## 11. Issues and Limitations

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- If there has been an earlier version of the OTIS elevator system integration installed, upgrading this driver requires the use of the user account which was used to install the earlier version.
- If there are multiple clearances assigned to a personnel record, the landing matrix will display all clearances, including expired clearances that are associated with that personnel record.
- OTIS Elevator Integration will not include the following access control functions:
  - Antipassback
  - Area Lockout
  - Area Configuration
  - Occupancy Counting
  - Intrusion Zones
- When group manual actions are cancelled from the MAS Client Activity Viewer, no actions are performed.
- Synchronized audit and journal log messages on MAS do not show the complete details of objects configured.
- For deactivated and cancelled manual actions, the operator icon is displayed instead of the manual action icon in the Journal Log Messages
- Manual actions performed on OTIS landing objects in the MAS Remote Client (victor) do not work.
- Validation of parity bit is not supported during processing of card read data received from OTIS DEC.
- The user must select the ICD version manually. It is not automatically configured based on the ICD version in the DES (Destination Entry Server).
- It is necessary to reboot the DES after changing the ICD version. This ensures that victor reflects the allowed floors in the DES.
- During the upgrade the ICD version is set as '3'. After the upgrade the user must set the ICD version to the appropriate value.
- The card format configured with Issue Code field must be linked with the CHUID configured with the Issue Code field.
- Do not configure personnel with identical card numbers if card formats of same data length and format fields are associated with the DEC.

## 12. End of Release Notes

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