

SOFTWARE RELEASE NOTES

IMPORTANT: It is **highly** recommended that both server and client installations are running the same version of .NET Framework to prevent reported anomalous behaviour. Upgrading to .NET Framework 4.5 on ALL machines is recommended to prevent future mismatches.

Upgrading from an earlier version of Integrity?

Versions before 4.0:

- Audit and imports of Reader Module and Door programming from previous major releases may not function correctly due to a new data structure.
- **IMPORTANT:** This is a **PAID UPGRADE**. It is required to add a Version 4 License to the system in order to upgrade from an earlier version. Version 3.3.10 or later must be installed first in order to upgrade from a previous version.

Versions before 3.0:

- Layouts may need to be reconstructed.
- Schematics may need to be re built.
- Alert Response Plans need to be re programmed.

Integrity software management suite 4.0.3

11/02/2015

Changes

- ▶ Documentation updates for the following:
 - Added a guide for CQRiT key locker integration.
 - Changes and clarifications in SIFER, Schindler, and EMS documents
 - Added a guide for Clubware integration.
- ▶ Several names & descriptions have been clarified under the Verify section in Area programming.
- ▶ Added 'Intercom Point' as an Item Type for Schematics Element Presenters.
- ▶ Added text in the Navigation tree to a Controller when its connected modules are offline while the controller is connected.
- ▶ Changed the format of 'Status' in the Navigation tree: Warnings = "Warn:#", Sync Pending = "Sync:#". Multiple notifications are separated by a "|".

Bug Fixes

- ▶ Fixed reader mapping being overwritten when upgrading from V3 to V4 when using Unibus door modules.
- ▶ Fixed an issue that caused entities in the following reports having incorrect names and properties:
 - User Access Report
 - Time on Site Report

Changes

- ▶ Removed the “Site Code” label from the Manual Card Entry UI.
- ▶ Added a guide for using SIFER and other OSDP readers.
- ▶ Reworked the License Manager:
 - Added a tab to view all Hardware Licenses present in the system.
 - It is possible to add a Hardware License key in the Hardware Licenses view. Click on a controller in the list, and then click Add License Key.
- ▶ Unlicensed modules will now be highlighted red in module lists.
- ▶ When printing a card, the default “Style” setting will now be “Front Only” in the case that all cards are not double sided.
- ▶ Added context menu items to rotate elements left or right by 45 or 90 degrees in the Schematics editor.
- ▶ Improved performance of the right click menu in the Navigation Tree.
- ▶ Images saved in the database from the User’s editor image capture dialogue are now JPEGs instead of BMPs in order to save on database space.
- ▶ Allowed GateKeeper’s docking layout to be saved on a per-operator basis.

Bug Fixes

- ▶ Fixed a potential error in CSV import using the Create or Ignore update function.
- ▶ Resolved an issue where the Lift View list could fail to load in some scenarios.
- ▶ Fixed alignment of text boxes and labels within their groups in Layout Edit mode.
- ▶ Fixed issue where changes to an element in a Multi-Element Presenter were not triggering the Map Viewer’s Status Summary window to update correctly.
- ▶ Fixed various scaling issues in the Area editor.

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Changes from v3.3.10:

Key Features

Added support for SIFER card readers.

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 - Support for up to 16 SIFER readers connected in series to the dedicated RS-485 reader port on an Intelligent LAN Access Module (ILAM) or Integriti Access Controller (IAC).
 - Support for up to 4 SIFER Readers connected to a Simple LAN Access Module (SLAM).
 - Support for future firmware updates for the readers via the Firmware Update dialogue in System Designer.
 - Readers can be configured and auto-discovered under the Module Edit dialogue in System Designer. Full documentation will be available in the future on the Inner Range website.

- ▶ Added support for Integriti Mobile apps, enabling remote control and status via smartphones (app and license required).

Added support for Integriti Access Controllers (license required)

- ▶
 - The IAC is a fully intelligent module with support for up to 8 local doors directly, and can be expanded further via its Sub-LAN.
 - It is equipped with a dedicated RS-485 port for use with SIFER readers.

- ▶ Added integration support for C.Q.R.iT Keylocker (license & plugin required, plugin available for separate download)

Reworked Intercom interface. Added features:

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 - Show up to date queue for calls and messages
 - Answer/End Selected calls
 - Intercom door control for endpoint in selected call
 - Volume control for endpoint in selected call
 - Added an option to set push-to-talk button
- ▶ Added integration support for Stentofon (plugin required, available for separate download).

Enhancements

System Designer Ribbon menu groupings have been redesigned. Previously, the same buttons appeared multiple times throughout the menu groupings, creating clutter. **We have removed these buttons so that they only appear once throughout the menus.** Full details below:

- ▶ Intruder: LCD Terminal, Graphic Terminal, Expander and Radio Expander buttons removed.
- ▶ Access Control: Reader, Intelligent Reader, LCD Terminal, Graphic Terminal buttons removed. Lift buttons moved to the new Lift group.
- ▶ Hardware: Removed Send Action section. Added LCD Messages. Moved Integrated Devices section to the System tab.
- ▶ System: Moved all Schematics related buttons to the new Schematics & Alerts tab.
- ▶ Added new Schematics & Alerts tab, containing all relevant Schematics and Alerts buttons.
- ▶ Administration: Removed Alerts subsection.

- ▶ Reworked the Reader selection under the Door Edit dialog for improved access to reader properties from here.

- ▶ Improved support for operator login when using Active Directory for multiple domains. Specify extra authentication domains under the System Settings menu.

Schematics:

- ▶ Added “User Count” to be picked as a condition in Area type Presenters.
- ▶ Changed the single click behaviour so that only the top most element with a single click action will be used.

- ▶ Integriti CS will now default to “Prefer controller changes” for new controller connections.

- ▶ Multiple Integration servers can now be run on the same Integriti database. In addition, integrated devices can now be told which Integration server to use in their configuration.

Bug Fixes

- ▶ Fixed issue where a User’s displayed location would be updated if they badged and were denied access to an area.

Fixed an issue where the index number on the navigation bar in the Edit screen for an entity was not updating correctly when the New button was pressed.

- ▶ Fixed the “validate” button not working correctly for encrypted Code Snippets.
- ▶ The “Set area user is in” controller action now updates the user’s location correctly.

XML Import:

- ▶ When importing entities via an irentities file, the Date Created for the entity will now properly be the current date and time of the import.
- ▶ Fixed issue where ‘Create New’ was allowed to be selected for local entities

- ▶ Fixed an issue where CSV Import’s “Create or Ignore” function would not ignore values correctly.