

Intelli-Site Version 3.8 Feature List (As of R3.8.53)

New Development/Drivers:

- Bosch DVR support
- Eagle Eye DVR support
- Eyeson DVR support
- Dukane support
- General Solutions DVR DigiOp API version 7.5 support
- Indigo Vision DVR support
- Ionit DVR support
- Jeron support
- Milestone Corporate Edition support
- N-1000 support
- OpenLDV communication with MAC-Series panels
- Pelco DX8000/DX8100/Endura DVR support
- Senstar Sennet support
- Senstar Crossfire support
- Senstar IPCC support
- Senstar MX-Series support
- Senstar Silver support

New Programming Objects:

- **Custom Scripts:** This new object allows the programmer to set up a script of steps to execute. Each step has its own timings, a set of server based actions to execute, and the ability to be disabled. These scripts can also be imported and exported so you can easily move them from project to project.
- **Call Stations:** This new object is similar in purpose to the Door Construct, except that it is for call stations. All of the points necessary to describe a call station are included, as well as automated actions to execute when events occur, and warning points if it takes too long to acknowledge or process a call in event. Call Station screen objects can be automatically created via drag & drop of a Call Station from the Tree to a screen.
- **Alarm Zones:** This new object is similar in purpose to the Door Construct, except that it is for use with security alarm zones. All of the points necessary to describe an alarm zone are included, as well as automated actions to

execute when events occur, warning points if it takes too long to acknowledge or process an alarm zone event. Some other features of the Alarm Zone include:

- New “Zone” events in the log, and the ability to report on them from the Master History Report
 - New Alarm Queue columns (Screen, Zone & Zone Group) for use with Alarm Zones
 - Automatic camera switching with cameras in Alarm Zones
 - New Alarm Zone Reports
 - New **Event Statistics Report** for use with Alarm Zones
 - Auto-creation of a screen object by drag & drop of an Alarm Zone to a screen
 - Senstar’s Omnitrax sensor alarms show symbols at appropriate areas along the perimeter for the alarm.
- **Screen Lists:** This new object allows you to create a list of screens. This list can be used for display purposes so the user can select a screen by name, automatic screen tours, and easily emulating Up/Down or Next/Prev style buttons.

New Action Grid functionality, new actions, and new functionality for old ones:

- The Action Grid was re-organized by better grouping actions with common purposes together.
- The Action Grid now auto-selects last action used when adding a new action.
- Rarely or never used actions in the Action Grid can be hidden from the root project node.
- **SelectTopEvent** selects the highest priority event in the alarm queue.
- **AckAllEvent** targeting a Call Station Group or Alarm Zone Group acknowledges all alarms for that group.
- **DisplayNext** & **DisplayPrev** actions allow users to navigate through screens in a Screen List. **Display** targeting a Screen List brings you to the first available screen in the list.
- **Validate** is similar to Authenticate without the needed user interaction. If the target computer, user, or system mask does not match the currently active one, the remaining actions in the grid are ignored.
- **Conditional Operators: If, IfNot, AndIf, AndIfNot, OrIf, OrIfNot, XorIf, Else & Endif.** I/O points, computers, users, and system masks can be used to create conditional programming.

Evaluation Grid additions:

- **Call Stations & Alarm Zones** can be used in evaluation grids much the same as Door Constructs.
- **System Masks, Computers, and Users** can be used in evaluation grid for screen objects. If the mask is the currently active one the evaluation is true.
- **Screen Lists** can be used in evaluation grids for screen objects. If the Screen List contains any screens that the user currently has access to, the evaluation is true.
- **Database Fields** can be used in evaluation grids for screen objects. If the database field is numeric and non-zero or a string and non-empty, the evaluation is true. This can be used to make conditional fields on badges, or custom programming for database fields associated with database grids.

New Notification Points:

- **Ack Required Alarm in Queue** point on a computer node has its value set high or low based on whether there are any unacknowledged alarms in the queue or not.
- **Higher Priority Alarm Available** point on a computer node has its value set high or low based on whether there is a higher priority alarm in the queue other than the one currently selected or not.

New Features:

- **Multiple Monitor Support for Popup Items:** This feature allows the programmer to set up a coordinate system on a computer, and popup screens, queues, etc. to monitors other than the primary one based on the coordinate system configured.
- The **Point Status Display** now shows live status of points, and it can be used to change the state of points.

- **Multi-lingual Project Files:** From the root project node, program string replacement (including database fields) for multiple languages based on the user's current login language. The ability to Import/Export the string table makes the process of translating subsequent projects much faster.
- The **Master History Report** has enhanced 'Search' options allowing the ability to use wildcards in a string and added grid so that more than two search strings can be used. Each search string has a case sensitive option as well.
- **System Information Report:** This report gathers information from all attached servers and workstations in the system, and puts the information in a single report which can be invaluable for debugging purposes.
- The ability to edit photo fields in Card Management other than the Badge photo.
- The **Run Mode Card Modification Feature** allows users to edit cardholder data from run mode via right-click of a screen object that targets a single door or with the new **PopupRunModeCardMod** action.
- The **Event Formatting Feature** allows a programmer to have the server automatically export events of their choice, in a format of their design, and in a location of their choice.
- The **ISMonCtrlAPI** has been updated to allow it to work with any non-General Protocol RTU. It can also be used to manage Access Set assignment for cardholders with the purchase of the **ISMonCtrlAPI** module.
- Adobe PDF™ files are now supported in Documentation and Reporting mode.
- The **Global Clear** feature (configured from the root project node), allows the user to choose to have alarms be cleared on all workstations instead of each workstation clearing alarms individually.
- The user can now choose to disable Set Time/Date messages in the Radionics driver.
- **Mouse Zooming:** The user can now zoom in and out using the built-in wheel on their mouse. Scroll up performs a Zoom In command, and scroll down performs a Zoom Out command; for the currently hot/live object. This feature applies to all DVRs with zoom-capable cameras.
- **Not In Use:** On a MAC-4R panel, or compatible model, the user can now select a checkbox option that says "Door Not In Use" for a specific door. When this option is selected, not only are the options for that door grayed out to prevent a programming error, but the ladder logic is also automatically updated on the fly.
- **Auto-Rename Time Zones:** If the user has already renamed Time zones from their default name, to a custom name of their choosing, then any newly added panels/RTUs will automatically inherit those Time Zone names upon being added to the project. This applies to the MAC-4R panel series and compatible models only.
- **System Logon Background:** The following OEM brands have been given newly designed SystemLogon.jpg images, that appear on the Workstation until a user logs in: Intelli-Site, LiNC-PLUS and Infinity 2000.

Other Ease of Use Features:

- Auto-create a screen object by dragging & dropping a counter to a screen.
- System Time Zones now treat System Schedules as Holidays automatically.

- Additional Card Activity information was added allowing the users to use this information in either run mode or card management. **LastReadTime**, **LastReader**, and **LastReadStatus** were added to the Addresses table, and **CardReadStatus** was added to the CardActivity table.
- When saving the project from Design Mode, you now have the option to save a copy to an alternate location as well.
- Option to show the name of the object instead of its value for objects that can show their value.
- Option to “Use Counter Value Node Name For Display Label” on an object, via the counter properties. This allows the user to display the name of the counter, rather than the current counter value itself, if they wish.
- Replace All I/O Point Settings now has a combo box for setting the routing level.
- A “Print All” option was added to the ZoneReport/MusterReport dialog.
- A PopUpQueue with an empty filter list will now act the same as the master queue.
- Allow the user to “Accept Return”s for a db field edit box object that gets its data from a DB Grid.
- An option to on an Access Set that allows it to be auto-added to all new cardholders.
- In Find All Objects... dialogs, double click will take you to that node in the tree.
- Drag & drop of an area in a driver list adds one node of each domain to the driver list.
- “Apply” button for RTUs with “download” options, removing the need to click OK and edit again to download.
- An Auto-increment emboss number feature has been added in the Workstation Registration dialog.
- Non-Host Controlled APB Zones allows readers to be dropped in access groups instead of zones. This allows the system to track logical presence of cardholders, while leaving the panel in control of access.
- The programmer can now choose the display format of a database date/time field.
- MAC-Series Quick Config tab was added for easy and error free ladder logic configuration.