

Keltron LS 7000 Alarm Management System Software Release Version 5.0.11



Overview

The Keltron LS 7000 software release 5.0.11 continues to enhance the user experience and improve the performance of this comprehensive and intuitive system for fire, life safety and security alarm management.

This new release includes features for enhanced customization and visibility, improved programming experience, extended functionality across multiple sites, and new options in using the history database.

Specifically designed for streamlined monitoring, dispatching, and reporting at multi-building facilities and municipalities, the Keltron LS 7000 system receives alarms from multiple models and brands of alarm panels via multiple signaling technologies.

New features and benefits

- **Enhanced customization and visibility:** Keltron understands that every site has different requirements and that a good fit promotes optimal usage of our system.

Ability to customize the Dispatcher display:

Text sizes and colors on the Dispatcher windows are now user-configurable. These windows include the banner, location, contacts and dispatch instructions. Easy return to the default settings view requires only two mouse clicks. This feature enables dispatchers to customize the Keltron LS 7000 display to their specific requirements.

For example, if there are not many contacts programmed into the system, the contact window can be resized or eliminated to allow more space in the location box.

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- **Improved programming experience:** We are always looking for ways to expedite programming and maintenance for our system owners and integrators.
Ability to add/edit an event category from the event code dialog box:
In previous versions of the Keltron LS 7000 software, the administrator using the Maintenance application had to back out to the main window to add or revise Event Categories to an existing device. This new release includes a more efficient method to enter a new Event Category from the Event Code dialog box. This process saves substantial time while custom programming.
- **Providing functionality across the entire system:** in a multi-location system, it is imperative to be able to operate from the centralized dispatch system or during emergencies, to operate/dispatch from remote systems.
Ability to disable supervision by receiver number:
Some of Keltron's installations include both a consolidated dispatch center system where under normal conditions the alarms are physically received and dispatched, and remote monitoring station systems. To ensure that the remote system remains up to date, these sites require database replication from the consolidated dispatch center to the remote station's monitoring system.

Disable Supervision by receiver is a feature that enables stand alone account supervision and dispatch capability at a remote monitoring station if for whatever reason, the consolidated dispatch center cannot dispatch alarms or the monitoring becomes degraded. To enable remote site Device Supervision, each account in the system must be programmed to enable supervision at the consolidated dispatch center. This new release includes a setting that allows an operator to disable Device Supervision for a receiver interface. This allows the remote station system to monitor and report supervision and the main system will not duplicate the supervision function during normal operation. This feature prevents duplicate fail-to-test events from being annunciated at the consolidated dispatch center during both normal and degraded dispatch operations.

➤ **Enhancements to the History database functionality:** information in the Keltron LS 7000 history database is critical to analyzing the overall health and efficiency of the fire and life safety protection at facilities and municipalities. These features enhance the value of the history database and make it easier to access:

Pinpoint the results of history searches using the Device Service Mode

The new release includes a new Device Mode column in the history database. The search forms involved have been updated to include the ability to search on Device Service Mode. Supported Device Service Modes include Out-of-Service, Trouble Shunt and Test Mode. The benefit of this new feature is to enable viewing, printing and exporting events that happen during the period of time that a device is being tested and can also serve as a report generator for testing.

Select the columns for viewing in the history display

The Keltron LS 7000 software version 5.0.11 allows the user to select only certain columns for display when viewing the results of history searches. The default display in the history editor contains several columns from the database. Depending on how a customer's database is programmed (e.g. length of site names) this feature allows the user to display only the pertinent columns for their particular searches.

Add Site Location to history database

This version of software adds Site Location to the display in History. Many customers prefer to use the history application to search for an event by the location from where it occurred.

The Keltron LS 7000 system is used in hundreds of college and healthcare campuses, industrial and commercial facilities, and military and government complexes throughout the country and beyond.

The Keltron software is UL 864 listed and is updated on a regular software release schedule following best practices for software development and testing.

Many new features are the direct result of customer contributions to the development process.

Keltron develops and manufactures universally-compatible, UL listed life safety event management systems for the municipal and multi-building facility markets. Solutions include Ethernet (IP), active network radio, distributed multiplex, digital communicator/receiver, direct wire and coded signaling systems. For more information visit www.keltroncorp.com or contact us at 781-894-8710. Made in the USA.