

June 22, 2021

Fire-Lite Endurance Series Firmware 1.03.006 and FS-Tools 1.04.010 Patch Release Notes

The Fire-Lite Endurance Series (ES) fire alarm control panels were designed to accept panel firmware updates by downloading the latest firmware file to a USB flash drive and by using the latest version of the FS-Tools programming software. Updating your panel to the latest released firmware is highly recommended in order to fix known issues and add additional features and product support. Please visit www.firelite.com to download the latest panel firmware and programming software and to view our firmware upgrade procedure for complete upgrade instructions.

Note: This update can take up to 30 minutes to complete.

Panel firmware version 1.03.006 includes the following fixes and modifications:

- After restoring an Invalid Reply Detector trouble, FACP now displays “Initializing Please Wait” sequence
- Added progress percentage indicators during Firmware Upgrades
- The E608 error of continually reporting to central station during 24 Hour Test Time interval has been resolved
- When performing a trouble test during an Audible Walktest, mapped output modules will now activate for eight (8) seconds
- The resettable power relay modules will now activate for 6-7 seconds to allow for proper resetting of conventional detectors after resetting FACP
- All time stamps in History Events are now displayed with a semi-colon [;] instead of a colon [:]
- “Display Communication Error” is no longer displayed when enabling the on-board communicator
- The LED indicator on an Auto Resettable (AR) multi-functional device now properly responds and does not latch during Supervisory AR Activation
- The “Supervisory” type relay now activates during CO supervisory events
- Reporting of a loss of AC power to a central station now responds correctly to the “AC Loss Delay” setting
- RA100Z(A) remote annunciators will now correctly indicate when a detector is in alarm
- Sounder bases will now properly activate when mapped to a single zone
- Acknowledge and Reset events now display the correct date and time in History Events
- Multi-criteria detector activations reporting as pull station alarms under certain conditions has been corrected

FS-Tools software version 1.04.010 Patch includes the following fixes and modifications (all Modes/Options):

- The Test Time Intervals have been expanded to 1, 2, 3, 4, 6, 8, 12 and 24 hours

FS-Tools software version 1.04.010 Patch includes the following fixes and modifications (only when Canadian Mode/Option is selected):

- Two additional Special Purpose Zones have been added for In-Suite Silence and CO Active events:
 - ES-50XC(-FR) now includes Zone 44 (for In-Suite Silence) and Zone 45 (for CO Active)
 - ES-200XC(-FR) now includes Zone 94 (for In-Suite Silence) and Zone 95 (for CO Active)
- The Silence Inhibit option in NAC programming screen now allows values between 0-300 seconds
- Two additional timers have been added including an In-Suite Silence Timer (can be set between 1-30 minutes) and an In-Suite Resound Timer (can be set between 1-10 minutes).
- Added a Key Control Enabled setting to allow annunciator key presses to be processed normally

- Added a Silenceable Auto setting to automatically silence intelligent sounder bases after the control module Auto Silence timer expires
- A “2-Wire” Device Type is now available when selecting a Module Type

Note: Prior to installing FS-Tools 1.04.010, all ES Panels must be upgraded to firmware version 1.03.001 or later. It is also highly recommended to save a backup of your current FACP database prior to upgrading the panel firmware.

Procedure for installation.

1. Close FS-Tools application if running.
2. Take a backup of “**FSTools-Database**” folder that is present in the path
C:\Program Files (x86)\Honeywell\FS-Tools\Server
3. Double-click the patch file named **FS-Tools_V1.04.010_Patch.exe**.
4. Once the patch is installed, launch the FS-Tools application as usual.
5. The application version should be shown as **1.04.010**