Aspect v3.01.02

Issue Date: September 29, 2017
Product: Aspect®
Product Version: 3.01.02

Summary

This maintenance update release addresses several issues present in the v3.01.00 of **Aspect**. Specifically, issues with **Aspect** Schedules, **Aspect-Matrix MAX™** 76.8k communications issues, as well as numerous **Aspect** enhancements. This update also includes the previously issued "WebServer SSL Patch" to prevent YUM updates from making **Aspect-Nexus™**, **Aspect-Facility™** and **Aspect-Enterprise™** targets unresponsive.

Background

This is a maintenance update for the **Aspect** v3.01.00 revision.

Features and Installation

All files relative to this release can be found on the Dealer Toolbox by visiting Product Support > Firmware Updates and Product Support > Software Updates

Installation

In order to take advantage of product enhancements and resolutions within **Aspect** v3.01.02, you must upgrade the firmware of your existing Aspect® target (**Aspect-Matrix MAX™**, **Aspect-Nexus™**, **Aspect-Facility™**, **Aspect-Enterprise™**) using the System Update feature within the WebUI of the target.

Instructions on this process can be found in the **Aspect-Studio™** Online Help at any time. Once your target's firmware has been updated, you must then open your existing project using **Aspect Studio** v3.01.02. Perform a Clean and then deploy your project to the target. This process **must** be done to ensure your project files receive all enhancements and updated drivers included as part of this maintenance release.

Resolved Issues

ASP-4334   A conflict between stunnel and **Apache** `mod_ssl` has been resolved.

ASP-4337   **Aspect-Matrix MAX™** 76.8k baud rate MSTP communications have been resolved.

ASP-4338   A communications issue with more than 128 BACnet devices on a single system has been resolved.

ASP-4340   Graphic Binding Migration is now retained when it is not followed by other changes.

ASP-4341   Map Schedule Properties are now writable. Properties for **iCal**/**Exchange** schedule types are now retained.

ASP-4342   Importing a graphic from an external Map no longer fails when the imported graphic contains a Style that isn't present in the project.

ASP-4344   System Home   label is now settable.

ASP-4353   BACnet custom ping now accepts properties delimited by semicolon.

ASP-4354   BACnet Object discovery now works for devices with destination lengths > 1.

ASP-4356   Persistence error resolved for MapGraphics.

ASP-4371   MapRef ghost points now ignore leading whitespace.

ASP-4376   Orphaned points in database no longer cause issues with valid network points.

ASP-4388   Proxied Alarm priority now set correctly.

ASP-4393   Handling of sub-address error messages from Modbus IP gateways has been approved.

ASP-4394   Modbus driver maxConnections property is now set correctly.

ASP-4395   Authentication/Authorization issues have been resolved on targets that do not have a deployed project.

ASP-4392   **SQLite** database connections in **Aspect-Studio**™ are no longer invalid after import of `mapconfig.db`

ASP-4407   Misconfigured network properties in Modbus points no longer throw runtime exceptions.

ASP-4437   URL Links in "GreenScreen Mode" no longer cause navigation to the Desktop.

ASP-4441   BACnet weekly schedule distribution now handles EOD correctly in all cases.

Enhancements:

ASP-4335   Optional visual indication of available click action has been added to   Annunciator .

ASP-4339   Graphics Editor   preview now updates when Image element is copied.

ASP-4350   Custom ping data type has been added to Network Device.

ASP-4363   eMap export of network point alarm priority is now available.

ASP-4387   New " remote graphic full screen " click action on annunciator.

ASP-4391   A new option has been added to override displayed name of context-based graphics.

ASP-4397   AspectStudioAPI has been upgraded for use with **Aspect** 3.01.x.

Customer Impact

Customers affected by any of the above issues should upgrade to this version. Also, any customers using **Aspect-Nexus**™, **Aspect-Facility**™ or **Aspect-Enterprise**™ and wishing to take advantage of **Aspect**® 3.01 features or planning to use **iCal**® should should upgrade to this version.

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