Firmware 15.40 Release Notes

Horner Automation has released a new Firmware revision for the X4, X7

This is available for download from the firmware section at the following websites:

North American Website: https://hornerautomation.com/controller-firmware
European Website: http://www.hornerautomation.eu/support/firmware

Latest System File Revisions	X4	X7
Firmware	15.40	15.40
BIOS	0.29	0.09
CPLD	1.0	1.0

A NOTE ABOUT FIRMWARE UPDATES:
This firmware has been thoroughly tested, and every precaution has been taken to prevent the introduction of new issues that may be problematic in your application. It is always important for customers to perform their own internal system testing prior to deployment of the new firmware.

Firmware 15.40 Enhancements:

Firmware 15.40 ENHANCEMENTS		Requires Cscape 9.90 SP3
1.	Downloadable protocol enable/disable options now available for full Network and also for individual devices	X
2.	Email with TLS encryption support	X
3.	Structure support in RM blocks	X
4.	Increase in objects to 100 per screen	X
5.	HSQ Output with pulse width selection	X
6.	Load of firmware using MicroSD	

Corrected Issues for Firmware 15.40:

Firmware 15.40 Corrected Issues	Requires Cscape 9.90 SP3
1.	Setpoints not loaded when loading .pgm file in controller with Cscape 9.90 SP1 & SP2	X
2.	CsCAN ladder blocks can now use registers greater than %R2048	X
3.	PID blocks, Modbus master and slave blocks, Alarm block can now use registers greater than %R2048	X
4.	Reduced Jitter for analog inputs, making them more stable	

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