

14.18 Firmware Release for ZX Products

Horner APG has released Firmware Revision 14.18 for the ZX line of OCS controllers.

This is available for download from the firmware section of the US website, <http://www.heapg.com/content/11-controller-firmware>, or the European website, <http://www.horner-apg.com/en/download/ocs.aspx>.

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 14.18 Enhancements

Feature Enhancements	
1.	Modbus fill (40513 -42999)
2.	Added support for Modbus TCP server disconnection and reconnection

Firmware 14.18 - Issues Resolved

Issues Resolved	
1.	System exception with serial protocol manual selection on subsequent power cycle
2.	Protocol service while screen update
3.	User Security Configuration using registers
4.	Trend points misaligned on controller screen
5.	Trend object settings causing System exception reset
6.	SR175 "CF Status" works properly when using just a micro SD card on an XL4 Until a USB stick is inserted
7.	System reset / freeze when the last character of ASCII object is touched continuously
8.	Swap Dword issue with protocols
9.	Zero filled option does not work for floats or scientific notations
10.	Alarm acknowledge/clear timestamp showing the same time as when the alarm first appeared. Also fixes 0 time stamp issue
11.	Protocol fix for update interval >0
12.	Protocol fix for Manual trigger
13.	Screen freeze issue when dynamic objects are used on screen with protocols

Firmware 14.18 - Known Issues Under Review

Known Issues

1.	If Retentive trends with log is enabled with Multi language option, then two log files are created in Micro sd. Instead of logging data in single file ,it is logging in two different files as we switch between languages
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