

## 14.14 Firmware Release for RCC Product

Horner APG has released Firmware Revision 14.14 for the RCC controller.

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 14.14 Enhancements

Feature Enhancements	
1.	Ethernet IP tags

### Firmware 14.14 - Issues Resolved

Issues Resolved	
1.	Corrected saving registers during WatchDog
2.	Corrected 32-bit access and swap of 32-bit request and responses
3.	Corrected system exception when accessing registers above R4096 in ETN300
4.	Corrected SD card freezing issues with Linux OCS

### Firmware 14.14 - Known Issues Under Review

Known Issues	
1.	Ethernet Upload / Download delays when exchanging big packets. Workaround: Allocate a variable and tag it to a register below R2048. Use the "init Value" for this register to specify the node ID.
2.	Serial comms on RS-485 are slower, sending fewer messages per second

### Technical Support

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