Software Update

Industrial Automation & Networking

Firmware Release: Crimson® 3.0, Gold Build 523.003   **Date:** January 2013

Products:

- Red Lion Crimson 3.0 software
- Red Lion Crimson 3.0 powered devices

What's New?

- Various software enhancements and bug fixes
- Highlight: New N-Tron N-View driver added to Crimson 3.0

What is the N-Tron N-View Driver?

The N-Tron N-View driver allows switch data to be collected by any Crimson 3.0 powered device. This enables customers to use locally-mounted Red Lion G3 operator interfaces as visible dashboards to monitor, display, log and alert on network status from N-Tron industrial Ethernet switches.

For customers with N-Tron switches, the addition of the N-View driver in Crimson 3.0 allows plant managers and IT staff to efficiently monitor and control a number of different network parameters – including data collisions, received packets, dropped packets, alignment errors and more – from a single dashboard.

For customers with Sixnet switches, monitoring is accomplished via Modbus.

Advanced data logging features offer users the ability to collect and review network performance history. Email and SMS notification is also available to alert remote personnel of network issues.

Materials:

- Application Note
- Firmware Download