



## Release Notes: Magnum MNS-6K Release 4.1.3 - (Dec 1, 2008)

Software (general) The Magnum MNS-6K software product is modular software. The software modules or applications are segmented according to the type of functionality they provide. Each module has specific tasks to perform and clearly defined interfaces with other modules based on the overall system/functional requirements.

### Download Location

The Magnum MNS-6K Release 4.1.3 is available on the GarrettCom FTP site

Address: [ftp.garrettcom.com](ftp://ftp.garrettcom.com) or <ftp://ftp.garrettcom.com>

Username: m6kuser

Password: m6kuser

Path: /Rel4/MNS-6K

File Name: **Rel4.1.3.bin**

Also available on GCI website at [http://www.garrettcom.com/techsupport/sw\\_downloads.htm](http://www.garrettcom.com/techsupport/sw_downloads.htm)

### New Modules and Features in 4.1.3 (Since 4.1)

- **New 6K Hardware Module Supported**
  - Added new “6+1” 6K module, model # 6KP7-1GSFP6RJ (one SFP and six RJ45 auto-negotiating ports).
- **Enhancements to RSTP-2004 for interoperability and mixed-vendor fault recovery speed**
  - Interoperability with Cisco switches (Release 12.1 and above) was sometimes slow, fault recovery time now improved in mixed-vendor rings and meshes.

### Enhancements

- **New Improved QoS Screens for SWM**  
New improved User-Friendly QoS (Quality of Service) Screens in SWM for configurations.

### Bug Fixes

- VLAN: The option NONE was not removing the ports when user edits the VLAN- Fixed
- VLAN: If user removed the default VLAN id=1, it did not save across reboot- Fixed
- QoS: set-qri and set-qi values could not change it through CLI- Fixed
- Port-Security: Action Disable on port-security disable the ports for added MAC address. It should be disabling the ports for intruder MAC address only- Fixed
- Radius server could not enable via CLI- Fixed.
- SNMP: Read community String could not change it through SWM- Fixed
- QoS was not working on Gigabit ports for egress Traffic – Fixed
- If user deletes the ‘Manager’ then password becomes visible of the current user in script - Fixed

### Caution:

Make sure your Magnum 6K Switch is running Rel3.7 or higher to upgrade to Rel4.1.3.

### **Technical Support**

Email: [support@garrettcom.com](mailto:support@garrettcom.com)

Web: [www.garrettcom.com/techsupport](http://www.garrettcom.com/techsupport)