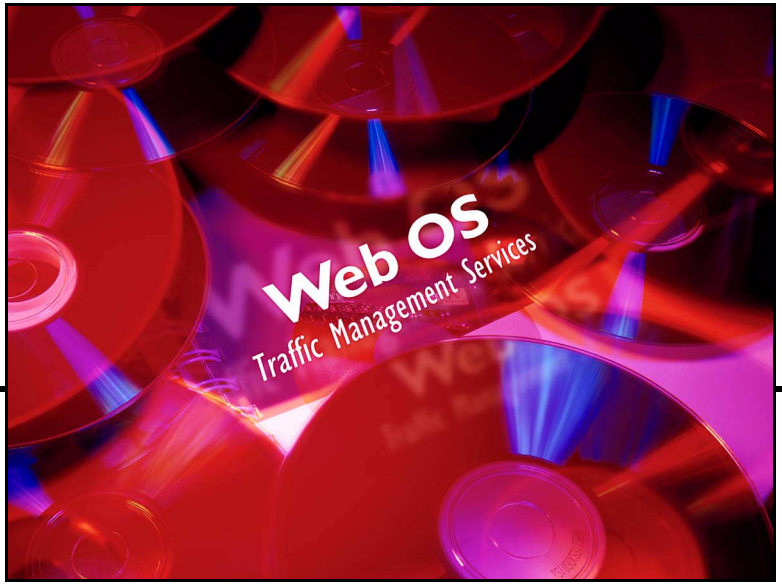
RELEASE NOTES:

Web OS Switch Software



Release 7.0

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Release Notes

These release notes provide the latest information regarding your Alteon Web switch with Web OS 7.0 software, version 7.0.32 and higher. This supplement modifies information found in the complete documentation. Please keep this information with your Alteon WebSystems product manuals.

Manuals on CD-ROM

Product manuals are now supplied on CD-ROM for your convenience. The CD-ROM included with your switch contains documentation for installing and configuring the Alteon 708 and Alteon 714.

The following manuals are included:

- *Alteon 700 Series Hardware Installation Guide* (part number 050055, Revision B)
- *Web OS 7.0 Command Reference* (part number 050066, Revision B)
- *Web OS 7.0 Application Guide* (part number 050108, Revision A)
- *Web OS BBI Quick Guide* (part number 050034, Revision C)

The manuals are included as PDF files which can be read and printed using the free Acrobat Reader software available from Adobe Systems Incorporated (http://www.adobe.com).

To access the manuals, open the "`doclist.pdf`" file, located in the root directory of the CD-ROM. The `doclist` file provides a master documentation list. To open the manual for your specific needs, just click on the appropriate list item.

Once the manual opens, you can navigate through the book by selecting the pre-defined bookmarks on the right side of the window, and by scrolling through the pages.

To return to the `doclist` from any manual, click on the "Doc List" bookmark at the top of the bookmark list.

We hope you find this information helpful in installing, configuring, and using Alteon 700 series Web switches.

Limitations

The following functions are not supported in this release:

- 10 Megabit Ethernet is not supported
- Half-duplex Ethernet (including connected hubs) is not supported
- "`pbind`" mode of operation is not supported
- Jumbo Frames are not supported
- Flow control is not supported
- Mirroring is not supported
- Hot swapping is limited:
  - Hot swapping of power supplies and fans is supported.
  - Hot swapping of any other module may result in unstable operation of the switch or could cause the switch to stop processing. Removal or insertion of modules with the power on is not supported, but will not damage the switch equipment.
- Trunking is limited:
  - Gigabit links cannot be trunked
  - Fast Ethernet links can be trunked only if they belong to the same Service processor (such as port 1-8 or port 9-16).
- Performance is significantly reduced when using the `hash` load balancing metric (`/cfg/slb/group` *n*`/metric hash`).

Known Issues

The following bugs are reported with release this release:

- Unplugging a Gigabit SX port or de-powering equipment attached to a Gigabit SX port may halt processing on that port. This condition can be recovered by rebooting the switch.
- During initialization, some or all Gigabit SX ports will generate line errors, which may be detected by some test equipment. (This condition is common for Gigabit Ethernet equipment.)
- Pressing any console key continuously when the system is booting can cause the switch to reboot.
- Repeatedly issuing the "`revert`" command can cause corruption of the configuration information.
- Applying interface changes while the switch is handling a great number of ARP requests (roughly 20,000 or more) can result in a switch reboot.

Additional Installation Instructions

During installation of modules, use care to prevent physical interference between the top of the module being inserted and the handles of the module immediately above. In some conditions, the handles can become caught on the module being inserted. Careful insertion will prevent this problem.

Late-Breaking News and Support

Web access: http://www.alteonwebsystems.com

Questions? Check the URL for Alteon WebSystems Online Information. This web site includes product information, software updates, release notes, and white papers. The web site also includes access to Alteon WebSystems Customer Support for accounts under warranty or that are covered by a maintenance contract.