RELEASE NOTES:
User's Guide

ACElerate
Software
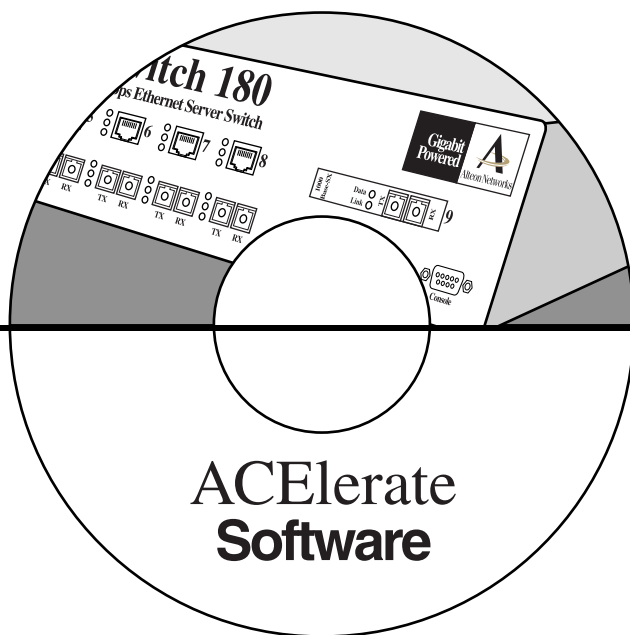
Release 4

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Release Notes

These release notes provide the latest information regarding your ACElerate Switch Software, Release 4.0 (and above). This supplement modifies information found in the complete documentation: *ACElerate Switch Software User's Guide* for Release 4 (part number 050031, Revision A). Please keep this information with your Alteon Networks product manuals.

Downloading Switch Configuration Files to the Console Port

Under certain conditions, when downloading a long list of configuration commands from a saved file into the switch console port, some input data may be lost. This can cause configuration errors. This problem can be resolved using one of the following methods:

- If the switch has been configured with it own IP address, you can use Telnet to establish a connection to the switch's administration session and download the configuration file.
- Reset the switch to its factory default configuration before downloading the configuration to the switch console.

Use of Port Mirroring and Layer 4 Services

Port Mirroring cannot be used simultaneously with Layer 4 services (Server Load Balancing or Web Cache Redirection) on any switch port connected to a server either directly, or through another switch or hub. For Server Load Balancing, this applies to any switch port configured in the "`server`" state. For Web Cache Redirection, this applies to any switch port that has a cache server attached to it directly or indirectly.

Use your network analyzer with a full-duplex pass-through connection or an Ethernet hub when troubleshooting a switch port for a server used for Layer 4 services.

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Errata for Filtering Example

A number of corrections should be noted for the Security Example shown in Chapter 16 of the *ACElerate Switch Software User's Guide.* In the example, the sip, dip and dmask for filters #3, #7, and #9 are reversed. The correct configuration information follows.

On page 16-7, Step #4, Filter #3, replace the sip, dip, and dmask with the following:

```
>> Filter 3# dip any                          (To any destination IP address)
>> Filter 3# sip 205.177.15.3                 (From mail-server source IP address)
>> Filter 3# smask 255.255.255.255            (Fill mask for exact source address)
```

On page 16-9, Step #7, Filter #7, replace the sip, dip, and dmask with the following:

```
>> Filter 7# dip any                          (To any destination IP address)
>> Filter 7# sip 205.177.15.4                 (From local Domain Name Server)
>> Filter 7# smask 255.255.255.255            (Fill mask for exact source address)
```

On page 16-9, Step #7, Filter #9, replace the sip, dip, and dmask with the following:

```
>> Filter 9# dip any                          (To any destination IP address)
>> Filter 9# sip 205.177.15.4                 (From local Domain Name Server)
>> Filter 9# smask 255.255.255.255            (Fill mask for exact source address)
```

Late-Breaking News and Support

Web access: www.alteon-networks.com

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

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