

## Barracuda Load Balancer Release Notes 4.2.3.005

<https://campus.barracuda.com/doc/41112728/>

Before installing any firmware version, be sure to take a backup of your configuration and read all release notes that apply to versions more recent than the one currently running on your system.

**Do not manually reboot your system at any time** during an upgrade, unless otherwise instructed by Barracuda Networks Technical Support. The update process typically takes a few minutes to complete after the update is applied. If the process takes longer, please contact Technical Support for further assistance.

### Reverting to an Earlier Firmware Version

- **When reverting to an earlier firmware version:**

- If you have enabled Network Port Configuration support on your Barracuda Load Balancer (versions 4.2 and later), before reverting to a version that does not support Network Port Configuration, you must:
  - Disable Network Port Configuration.
- If you have enabled IPv6 support on your Barracuda Load Balancer (versions 4.1 and later), before reverting to a version that does not support IPv6 addresses, you must:
  - Delete all IPv6 Services, IPv6 virtual interfaces, IPv6 static routes, and all IPv6 addresses on the **BASIC > IP Configuration** page.
  - Turn off the Enable IPv6 option on the **BASIC > IP Configuration** page.

**Note** : Upgrading to this version and then reverting to an earlier firmware version will reset the Barracuda Load Balancer web interface password to "admin."

#### Enhancement

- The DEFAULT certificate used by the Barracuda Load Balancer for UI access using HTTPS has been renewed. [BNLB-4822]

#### Fixes

- Vulnerability fix: OpenSSL vulnerability outlined in CVE-2014-3511 is addressed. [BNLB-4908]
- Spurious logs are no longer generated after upgrades to version 4.2.3.004. [BNLB-4890]
- Issues with SNMP failing to retrieve objects have been fixed. [BNLB-4889]
- Correct values are now displayed in the **Cache Efficiency** graph on the **BASIC > Status** page. [BNLB-4888]

- Simple HTTP server monitor test no longer incorrectly fails for servers added under content rules. [BNLB-4886]
- An issue with opening the **System Configuration** console has been fixed. [BNLB-4884]
- Login with guest account now works after upgrade to version 4.2.3.004. [BNLB-4877]
- Server weight is now correctly set to 0 after server is put in maintenance mode. [BNLB-4856]
- An issue with changes to the **Connection Pooling** parameter for Layer 7 services has been fixed. [BNLB-4852]
- High availability messages no longer display for standalone appliances. [BNLB-4356]
- The DEFAULT certificate used by the Barracuda Load Balancer for UI access using HTTPS has been renewed with a 2K key. [BNLB-4903]
- Fixed a memory leak issue where memory allocated for objects to track persistence was not released after the persistency timeout. [BNLB-4848]

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