

## Release Notes Version 6.2.0.005

<https://campus.barracuda.com/doc/73007365/>

Before installing any firmware version, back up 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 update unless otherwise instructed by Barracuda Networks Technical Support.** Depending on your current firmware version and other system factors, updating can take up to 10 minutes. If the process takes longer, contact Barracuda Networks Technical Support for further assistance.

### Features

- You can now configure custom administrative roles. [BNADC-7835] [BNADC-9143]
- The REST API has been enhanced to allow you to obtain the certificate expiration time. [BNADC-8732]
- GSLB has been enhanced to enable the configuration of region-based failover policies. [BNADC-9152]

### Enhancements

- You can now specify which SSL protocols should be supported from the Load Balancer ADC's web interface (on the **Advanced > Secure Administration** page), including the ability to disable SSLv3 and TLS1.0. [BNADC-8553]
- Load balancing has been improved by enhancing the persistence functionality. [BNADC-8838]
- SSLv3 and TLSv1.0 are now disabled by default for services and servers. [BNADC-8918]
- Support for persistence cookies has been enhanced to better support SharePoint servers. [BNADC-9036]

### Known Issue

- In the High Availability environment, deleting a Layer 4 service or editing the server associated with the Layer 4 service in the Passive unit is not handled properly in the backend. It is recommended to perform these operations on the Active unit. [BNADC-5795]

### Fixes

All fixes incorporated in firmware updates [6.1.0.006](#) and [6.1.0.007](#) have also been incorporated in firmware update 6.2.0.005.

- Certain types of traffic caused the data-path processes to crash. This issue has been fixed. [BNADC-7551]
- A new version of the kernel has addressed an issue with kswapd0 consuming too much CPU.

[BNADC-8455]

- The domain name can now be sent along with the username to the Radius server for user authentication. [BNADC-8677]
- There was an issue with handling HTTP2 protocol traffic. This issue has been fixed. [BNADC-8715]
- You can now configure GSLB service in Azure deployments. [BNADC-8727]
- Geo IP feature is now working properly on virtual machines. [BNADC-8739]
- A log storage issue was being caused by extra RRD files. This issue has been fixed. [BNADC-8768]
- When caching was enabled, the HTTP2 response was not working properly. This issue has been fixed. [BNADC-8791]
- There was an issue with incorrect links to the statistics files causing the GUI to become temporarily unavailable. This issue has been addressed. [BNADC-8797] [BNADC-8864]
- The A record answer section was missing from GSLB. This issue has been fixed. [BNADC-8832]
- Long hostnames and long device identifiers were affecting ActiveSync. This issue has been fixed. [BNADC-8835]
- After configuring a new value for Failure Retries, the server health monitor process required a restart. This issue has been fixed. [BNADC-8836]
- False positives triggered High Availability failovers. This issue has been fixed. [BNADC-8900]
- If the client region contains unicode characters and logging is enabled for GSLB, GSLB requests are now handled gracefully. [BNADC-8926]
- The per-request memory allocation for the data path has been reduced to optimize memory usage in entry-level models of the Load Balancer ADC. [BNADC-8931]
- There was a slow memory leak when security was not enabled. This issue has been fixed. [BNADC-8951]
- You can now configure a Content Types string of up to 128 bytes under the Compression configuration. [BNADC-8975]
- After configuring rules for selected services, the Web Translations page now refreshes and displays the details of the selected services. [BNADC-8998]
- Added the **Enable ICMP Redirect** option. ICMP Redirect is disabled by default in firmware 6.1 and later for security reasons. [BNADC-9102] [BNADC-9038]

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