

## Release Notes Version 8.0.1

https://campus.barracuda.com/doc/46203378/

## **Please Read Before Updating**

Before updating to a new firmware version, be sure to back up your configuration and read the release notes for each firmware version which you will apply.

**Do not manually reboot your system at any time** during an update, unless otherwise instructed by Barracuda Networks Technical Support. The update process typically takes only a few minutes to apply. If the process takes longer, please contact <a href="Barracuda Networks Technical Support">Barracuda Networks Technical Support</a> for assistance.

XML RPC has been deprecated. Use REST API to make API calls.

#### Fixes and Enhancements in 8.0.1

#### **Access Control**

- Feature: You can now configure allow/deny ACLs based on SSL/TLS version. [BNWF-19957]
- Fix: The user redirects to the configured **Login Successful URL** only if successfully authenticated. [BNWF-20709]
- Fix: Auth Success URL is now constructed using the host header. [BNWF-20706]
- Fix: A CAPTCHA image now displays in the presence of Authorization rules in version 8.0. [BNWF-20598]
- Fix: favicon.ico can now be accessed even when authentication is enabled for a service. [BNWF-20561]

### System

- Fix: Non-SSL requests matching a rule group are no longer routed to the wrong servers under certain conditions. [BNWF-20965]
- Fix: A possible outage caused by memory overrun with JSON data parsing has been addressed. [BNWF-20873]
- Fix: High virtual memory usage on 860/960 hardware has been addressed. [BNWF-20853]
- Fix: When **Service Failure Action** is set to **Drop Connection**, the requests are now dropped

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even when either servers or rule group servers did not fail. [BNWF-20771]

- Fix: A race condition issue in the monitoring process, that caused a rare but potential outage during the reboot or upgrade processes, has been fixed. [BNWF-20744]
- Fix: Deleting a service on an appliance configured with a large number of services, and with **Service Failure Action** set to **Drop Connection**, no longer brings down unintended services. [BNWF-20625]
- Fix: A rare issue, that dropped all traffic when a database of service related variables got corrupted, has been fixed. [BNWF-20611]
- Fix: A possible data path outage issue, caused by response body rewrite policies applied to certain kinds of response body, has been fixed. [BNWF-20553]
- Fix: A possible data path outage issue, caused by POST parameter names exceeding two megabytes, has been fixed. [BNWF-18698]

# **Logging and Reporting**

- Fix: Setting **Log Status** to **On** for a network firewall ACL rule no longer creates unwanted logs in the /tmp/ folder. [BNWF-20710]
- Fix: A possible outage, caused by memory overrun while logging SSL protocol version, has been addressed. [BNWF-20674]

# **High Availability**

• Fix: An issue, where health check probes wrongly initiated from an HA peer with source IP already bound to another peer, has been fixed. [BNWF-20120]

#### **Patents**

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