



Release Notes Version 8.0.1

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 [Barracuda Networks Technical Support](#) 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 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

