

Barracuda WAF Control Center Release Notes - Version 2.4.0

<https://campus.barracuda.com/doc/91130101/>

Please Read Before Updating

Before installing any firmware version, be sure to make 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 only a few minutes after the update is applied. However, the process can take up to 15 minutes depending on your configuration. If the process takes longer, please contact Technical Support for further assistance.

The Barracuda WAF Control Center 2.4.0 supports Barracuda Web Application Firewall(s) running firmware version 9.1.1 and higher. The required version for 2.4.0 is 2.3.0.006.

- You must restore a backup on Barracuda WAF Control Center ONLY when there are no WAFs connected.
- The number of ports required for communicating between WAF and WAF Control Center has been updated now. [BNCMS-2388]
- A Warning Message indicating to change the default password for admin/admin users has been added on the dashboard.

To learn more about the new features added in the current release, see [What's New in the Barracuda WAF Control Center](#)

Fixes and Enhancements in 2.4.0

- **Feature:** Active/Passive cluster is now supported for WCC in AWS/Azure.[BNCMS-2218]
- **Feature:** The ability to perform Backup/Restore operations for configurations that support multiple destinations including AWS S3 bucket and Azure Blob Storage for cloud instances has been added.[BNCMS-2270]
- **Feature:** Support to add multiple LDAP servers for Administrator Access has been added.[BNCMS-2280]
- **Feature:** Virtual Node policy configurations can now be created, managed, and synced across multiple WAF(s)/tags.[BNCMS-2128]
- **Feature:** The ability to push Virtual Node policy configuration to the WAF(s) based on the tags defined on the WAF (via CFT) at the time of connecting has been added.[BNCMS-2267]
- **Feature:** The Secure Administration feature allowing admins to configure settings for administering the UI has been added.[BNCMS-2089]

- **Feature:** User READ-ONLY permission(s) to view the Services dashboard has been added.[BNCMS-2385]
- **Feature:** The ability to generate and download the WAF Control Center's problem report for troubleshooting had been added.[BNCMS-2091]
- **Feature:** Event-based queuing for configuration updates to improve user experience and performance has been added.[BNCMS-1301]
- **Enhancement:** A warning message has been added to indicate that the WAF Control Center is configured for less cores than the recommended 4 cores.[BNCMS-2401]
- **Enhancement:** Support to handle time zone changes specified by the user via the AWS Cloud Formation Template has been added.[BNCMS-2289]
- **Enhancement:** Support for automating EULA acceptance while launching a WAF Control Center instance from AWS via the Cloud Formation Template(s) has been added.[BNCMS-2288]
- **Enhancement:** The number of ports required for communication between WAF and WAF Control Center has been updated.[BNCMS-2388]
- **Enhancement:** A new tab Account Management to group account-related actions has been added.[BNCMS-2285]
- **Enhancement:** Enhancements to the **Basic>Node Inventory** tab have been added.[BNCMS-2279]
- **Fix:** The recommended HTTP security headers that support only strong cipher suites for TLS v1.2 have been provided.[BNCMS-2315]
- **Fix:** The **Basic > Accounts Management** page has been improved for a better user experience. **The Notification Email Address** field has been renamed to **Username**. [BNCMS-2287]
- **Fix:** An issue that did not return the license on termination of AWS/Azure instance has been fixed.[BNCMS-2282]
- **Fix:** The ability to specify any number of tags in the AWS Cloud Formation Template has been added.[BNCMS-2274]
- **Fix:** An issue that had no option to terminate the connection to the support tunnel via the Proxy View has been fixed.[BNCMS-2259]
- **Fix:** An issue that was not allowing templates to be applied on more than two WAFs from a WAF Control Center instance running on AWS has been fixed.[BNCMS-2068]
- **Fix:** An issue that was not displaying the status of the Content Rule servers correctly on the Services dashboard has been fixed.[BNCMS-1891]
- **Fix:** The ability to search across all alerts in Alert History and not limited to only the last 72 hours has been added.[BNCMS-1321]
- **Fix:** The limitation of displaying only 1000 entries in the Alert History has been removed.[BNCMS-1195]

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