

What's New in the Barracuda WAF Control Center

https://campus.barracuda.com/doc/71239489/

What's new in version 2.4.1

- **Support for New UI Widgets** introduced in WAF 10.1.1 firmware.
- **Node Inventory** The 'Node Inventory' can now inherit the system time zone.
- SSH Security Vulnerabilities reported by scanners on the port 2200 has been fixed.

For detailed information on fixes and enhancements, see <u>Barracuda WAF Control Center Release</u> <u>Notes - Version 2.4.1</u>.

What's new in version 2.4.0

- **High Availability in AWS and Azure**: High Availability for Barracuda WAF Control Center is now supported in AWS and Azure deployments.
- **Virtual Node Policy** Using the Virtual Node policy, it is now possible to configure the settings of WAF/Tag in the Barracuda WAF Control Center. A Virtual Node is a collection of components that are created using the components defined in the Barracuda WAF Control Center. The policy is associated with WAFs/Tags, and any changes made to the Virtual Node configuration are automatically propagated to all the associated WAFs that are associated with the Virtual Node policy directly or via a tag.
- Auto-tagging via Cloud Formation Template Using the Cloud Formation Template, administrators can direct the Barracuda Web Application Firewalls to automatically join the Barracuda WAF Control Center (WCC) in autoscaling environments.
- Support for configuration backup/restore to Amazon S3: It is now possible to back up the Barracuda Web Application Firewall configuration to an S3 bucket. This backup includes the ability to perform scheduled backups to a preconfigured S3 bucket.
- Support for configuration backup to Azure Blob Storage: It is now possible to export configuration backups to Azure Blob Storage. This is possible with both manual backups and scheduled backups.
- **Problem Report** Generate a report that includes all logs (Web Firewall Logs, Access Logs, Audit Logs, Network Firewall Logs and System Logs), backup, configuration and temporary files along with the data on the internal state of the system.
- LDAP for Box Admin: It is possible to add multiple LDAP servers for administrator access.

What's new in version 2.3.0

• Throughput based billing: With Firmware 2.3, the Barracuda WAF Control Center uses a

Barracuda WAF Control Center



licensing mechanism by which the customer can purchase licenses based on the required throughput (in units of Gbps). The license is enabled on WCC to record and track the throughput consumption of every WAF connected to the WCC unit.

- High Availability: 2 units of WAF Control Center can be deployed in an HA cluster.
- **WCC** as a License Server: For BYOL deployments of WAF, licenses to the WAF instances can be issued by the WAF Control Center to automate the deployment of the WAF instances. This solution is available for virtual instance deployments including VMWare vRealize, OpenStack and cloud instance deployments in AWS and Azure.
- **Inventory Management**: Inventory Management for WAF was designed to capture the details of WAF connected to WCC. It tracks the WAF devices/instances being managed by the WCC. It also captures information of transient instances that spin up and down in the case of autoscaled clusters.
- Tagging support: With Firmware 2.3, support for TAGS has been provided across features like Reports, Templates, and Updates. Operations done on a tag will encompass all the units associated with the tag.
- **Support for WAF version 10.0**: Support for WAF Firmware 10.0 including numerous proxy view fixes is provided.

What's new in version 2.2.1

- Centralized Notifications and Alerts: All notifications and alerts configured on the connected Barracuda Web Application Firewall(s) are sent to the Barracuda WAF Control Center (WCC). The Notifications tab provides a single aggregated view of all the notifications that the Barracuda WAF Control Center has received. Email alert overload is prevented by the Barracuda WAF Control Center batching all the alerts and sending them out over email.
- **Aggregated Dashboards and Reports**: Provides a detailed centralized view of all the Barracuda Web Application Firewall(s) connected to the Barracuda WAF Control Center. This includes status, performance statistics, and asset reports. Aggregated reports can be generated across multiple connected devices.
- **Shared Configuration using Templates**: You can manage configuration across multiple Barracuda Web Application Firewalls using templates. Templates are re-usable configuration snippets which are simple to use through a Step-by-Step wizard.
- **Firmware and Definition Updates**: Firmware and Definition updates of the connected Barracuda Web Application Firewall(s) can be updated/managed from the Barracuda WAF Control Center. Updates are stored locally in the Barracuda WAF Control Center's repository to avoid repeated downloads.

Barracuda WAF Control Center



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