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DECOMMISSION ANALYTICS

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This document provides the steps to decommission the Analytics Server. The procedure includes:
- Stopping pods from attempting to send report data
- For On-Premise appliances, deleting all report data and configurations

Contact Support if assistance is required.

Requirements

Determine Analytics appliance type:
- Cloud
- On-Premise (Virtual Machine (VM) or physical appliance)

Procedure

Identify Analytics Server Clients

Verify which appliances are reporting data.
1. Launch the Admin User Interface for FortiNAC/Analytics by navigating to the applicable URL:
    On-Premise
    https://<Analytics Server FQDN>:8543/bradford-reporting/

    Cloud
    https://analytics.bradfordnetworks.com:8543/bradford-reporting/home/switch_client.brad

    Alternatively, Analytics server can be accessed via the Administrative UI menu **(Logs > Analytics).**

2. Navigate to **Manage > Manage Application > Manage Client**.
3. Note the appliances.
4. Logout of the UI and proceed to **Uninstall the Analytics Agent**.

Uninstall Analytics Agent

Remove the configuration from FortiNAC such that it will no longer attempt communication with Analytics. Apply steps to all pods listed in the Analytics Server Clients List.

1. Login as root to the FortiNAC Server/Control Server CLI.
2. Stop the agent. Type
   service analytics_agent stop
3. Logout of the CLI.
4. Login to the FortiNAC Server/Control Server Admin UI as administrator.
5. **https://<Network IP-Address-or-Hostname>:8443**
6. Navigate to **System > Settings > Reports > Analytics**.
7. Delete the contents of the **Activation Key** field.
8. Delete the contents of the **Server** field.
9. Click **Save Settings**.
10. Proceed to the applicable section: **Cloud Server**, **Virtual Machine On-Premise Server** or **Physical Hardware On-Premise Server**.

Decommission Appliance: Cloud Server

Contact Support to report Analytics is no longer being used so the data can be removed.

Decommission Appliance: Virtual Machine On-Premise Server

Delete the Analytics Server VM. Refer to vendor documentation for assistance. Once VM is deleted, the procedure is complete.

Decommission Appliance: Physical Hardware On-Premise Server

1. Login to the Analytics Server CLI as root
2. Stop the web service. Type
   service bsc-wildfly stop
3. To delete report data, drop the current analytics database.
   mysqladmin --force --user='root' drop dwh
4. Reboot the server.
   reboot
5. Validate the report data is removed by logging into the UI and verifying there are no more reports. Once verified, logout of the UI.
6. Stop the web service. Type
   service bsc-wildfly stop
7. To delete the current UI configuration, drop the current master database.
   cd /bsc/campusMgrUpdates/
   mysqladmin --force --user='root' drop Fortinet_master
8. Start the wildfly service
   service bsc-wildfly start

9. Validate the configuration is removed by logging into the UI. If the configuration was removed, any user accounts added will have been removed.
Userid = admin
Password = admin

10. Once verified, logout of the UI.
11. Stop the web service. Type
service bsc-wildfly stop
12. Delete SSL certificates. Type
cd /bsc/services/jboss

Note: Once the certificates are removed, the wildfly service will not be able to start.

13. Reboot the server.
reboot

The UI should no longer be accessible.

The procedure is now complete.