Wi-Fi AP Authentication Aruba Configuration

https://campus.barracuda.com/doc/96026636/

To authenticate users connected to Aruba access points, you must stream the syslog containing the authentication data to the Barracuda CloudGen Firewall F-Series.
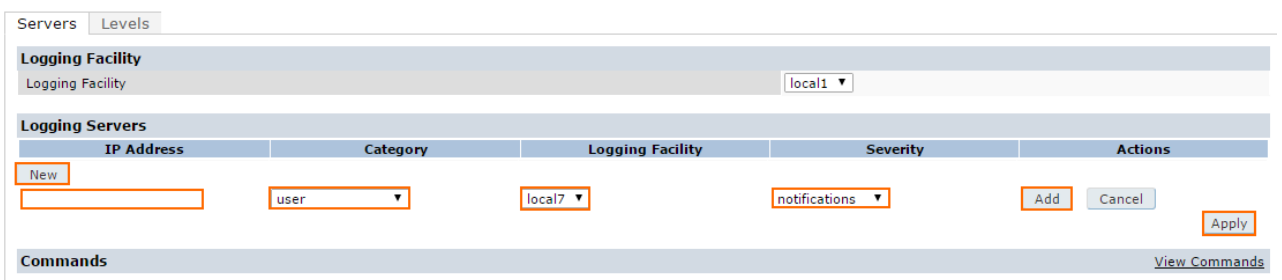
Reference Devices/Versions:

- Aruba Controller 651 Version 6.4.1.0
- Aruba AP 105
- Aruba Instant

Enable Syslog Streaming on the Aruba AP

1. Log into the Aruba Mobility Controller.
2. Click the **Configuration** tab.
3. In the **MANAGEMENT** section of the left menu, click **Logging**.
4. In the **Logging Servers** section, click **New**:
   - **IP Address** – Enter the management IP address of the Barracuda CloudGen Firewall F-Series.
   - **Category** – Select **user**.
   - **Logging Facility** – Select the logging facility to be able to differentiate between multiple Aruba APs.
   - **Severity** – Select **notifications**.
5. Click **Add**.
6. Click **Apply**

7. Click the **Levels** tab.
8. Set the **Logging Levels** in the **User logs** section to **notifications**.

9. Click **Apply**.

Verify that the Firewall is Receiving the Syslog Data

On the Barracuda CloudGen Firewall F-Series, go to **LOGS** and open **Box > Control > AuthService_wifiap.log** . After successfully authenticating, you will see a `logged in user <username> with IP <IP address>` line in the log. The Wi-Fi access point name is also listed.

Figures

1. aruba01.png
2. aruba_03.png
3. aruba_Logs.png