

Wi-Fi AP Authentication Ruckus Wireless Configuration

<https://campus.barracuda.com/doc/72516261/>

To authenticate users connected to Ruckus access points, you must stream the syslog containing the authentication data to the Barracuda CloudGen Firewall.

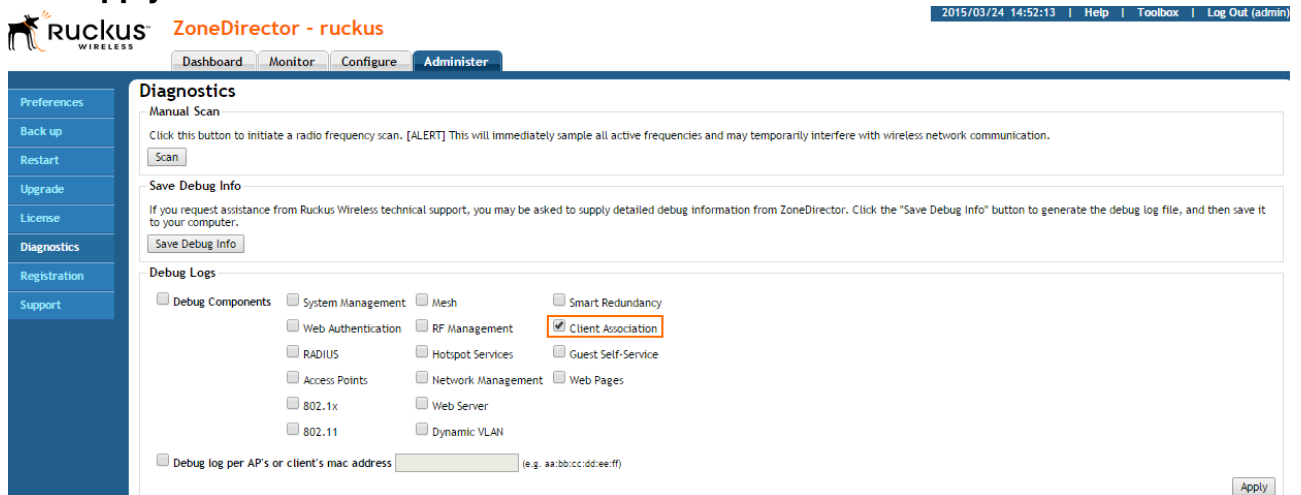
Reference Devices/Versions:

- ZoneDirector 1100 (ZD1106) Version 9.10.0.0 build 21
- ZoneFlex zf7321-u Access Point):

Step 1. Enable Client Association on the Ruckus Wireless AP

Enable client association in the debug log settings.

1. Go to **Administer > Diagnostics**.
2. In the **Debug Logs** section, enable **Client Association**.
3. Click **Apply**.



The screenshot shows the Ruckus ZoneDirector Administer > Diagnostics > Debug Logs configuration page. The 'Client Association' checkbox is checked and highlighted with a red box. The 'Apply' button is visible at the bottom right.

Step 2. Enable Syslog Streaming on the Ruckus Wireless AP

1. Go to **Configure > System Log Settings**.
2. Enable the **Remote Syslog**.
3. Enter the IP address of the Barracuda CloudGen Firewall.

Log Settings

Event Log Level Show More Warning and Critical Events Critical Events Only

Remote Syslog Enable reporting to remote syslog server at (IP Address)

Remote Syslog Advanced Settings

4. Click **Apply**.

Verify that the Firewall is Receiving the Syslog Data

On the CloudGen Firewall, go to **LOGS** and verify that the firewall is receiving the syslog data. After a successful authentication, 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. ruckus01.png
2. ruckus02.png

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