Ruckus ZD1200 Configurations:

*The Radius CoA option is enabled by default.

*I used default configuration of ZD except the AAA Servers and SSID pages.

Here you can find info how to configure the AAA Servers and SSID pages:

Ruckus 1200 AAA Servers configuration:

RADIUS configuration for authentication

RADIUS configuration for accounting:

Guest SSID configuration:

Ruckus WIRELESS

ZoneDirector - Ruckus-NTN

2016/06/08 12:22:59 | Help | Toolbox | Log Out (adm

Dashboard | Monitor | Configure | Administer

WLANs

WLANs

System
WLANs
Access Points
Access Control
Maps
Roles
Users
Guest Access
Hotspot Services
Hotspot 2.0 Services
Mesh
AAA Servers
DHCP Relay
Alarm Settings
Services
WIPS
Certificate
Bonjour Gateway
Location Services

This table lists your current WLANs and provides basic details about them. Click Create New to add another WLAN, or click Edit to make changes to an existing WLAN.

	Name	ESSID	Description	Authentication	Encryption	Actions
☐	Ruckus-Guest	Ruckus-Guest	Ruckus-Guest	MAC Address	None	Edit Clone

Editing (Ruckus-Guest)

General Options

Name/ESSID*   Ruckus-Guest   ESSID Ruckus-Guest

Description   Ruckus-Guest

WLAN Usages

Type
- ⦿ Standard Usage (For most regular wireless network usages.)
- ◯ Guest Access (Guest access policies and access control will be applied.)
- ◯ Hotspot Service (WISPr)
- ◯ Hotspot 2.0
- ◯ Autonomous

Authentication Options

Method   ◯ Open ◯ 802.1x EAP ⦿ MAC Address ◯ 802.1x EAP + MAC Address

Encryption Options

Method   ◯ WPA2 ◯ WPA-Mixed ◯ WEP-64 (40 bit) ◯ WEP-128 (104 bit) ⦿ None

Options

Authentication Server   ISE-249 ▾

MAC Address Format   AA-BB-CC-DD-EE-FF ▾

MAC Address Format AA-BB-CC-DD-EE-FF

Wireless Client Isolation
☐ Isolate wireless client traffic from other clients on the same AP.
☐ Isolate wireless client traffic from all hosts on the same VLAN/subnet.
    No WhiteList ▾
(Requires whitelist for gateway and other allowed hosts.)

Zero-IT Activation™   ☑ Enable Zero-IT Activation
(WLAN users are provided with wireless configuration installer after they log in.)

Priority   ⦿ High ◯ Low

⊟ Advanced Options

Accounting Server   ISE-249-Acc ▾ Send Interim-Update every 5 minutes

Access Control   L2/MAC No ACLs ▾   L3/4/IP address No ACLs ▾
Device Policy None ▾   Precedence Policy Default ▾
☐ Enable Role based Access Control Policy

Application Visibility   ☐ Enable

Call Admission Control   ☐ Enforce CAC on this WLAN when CAC is enabled on the radio

Rate Limiting   Uplink Disabled ▾ Downlink Disabled ▾
(Per Station Traffic Rate)

Multicast Filter   ☐ Drop multicast packets from associated clients

VLAN Pooling   VLAN Pools List None ▾ Create a New VLAN Pool
(When set VLAN Pooling, Must disable device policy)

Access VLAN   VLAN ID 1 ☑ Enable Dynamic VLAN

Hide SSID   ☐ Hide SSID in Beacon Broadcasting (Closed System)

Tunnel Mode   ☐ Tunnel WLAN traffic to ZoneDirector
(Recommended for VoIP clients and PDA devices.)

Secure (dot1x/EAP) SSID configuration: