

RUCKUS One Online Help (index.html)

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Setting the AP Management VLAN ID for a Venue

Management VLAN is used to segregate the management traffic between an AP and RUCKUS One. Using the AP Management VLAN setting, you can set the VLAN ID for all APs associated with a venue.

Verify that the configuration of the uplink switch is correct before attempting to change the AP management VLAN ID.

By default, the Management VLAN ID for a venue is set to 1.

1. On the navigation bar, click Venues.
The Venues page is displayed.
2. Click the check box for the specific Venue name, then click Edit. Alternatively, click the specific Venue name, then click Configure.
3. Select the Wi-Fi Configuration tab and Advanced sub-tab.
The Advanced sub-tab is displayed.

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The screenshot shows the 'My-Venue' configuration interface. The top navigation bar includes 'Venue Details', 'Wi-Fi Configuration' (selected), 'Switch Configuration', and 'Property Management'. Below this, the 'Advanced' tab is selected under the 'Networking' category. The 'Access Point LEDs' section shows a table with columns 'Model' and 'LEDs Status', listing 'RS10' with a toggle switch and an icon. The 'BSS Coloring' section has an 'Enable BSS Coloring' toggle. The 'Access Point Management VLAN' section is highlighted with a red box and contains a 'Management VLAN' dropdown menu set to '1'. A note below the dropdown states: 'To avoid the isolation of the APs, it is essential to configure the network switches with the corresponding settings.' At the bottom of this section are 'Save' and 'Cancel' buttons.


4. In the Access Point Management VLAN section, for Management VLAN, enter the VLAN ID, or use the arrows to select the new VLAN ID.
The VLAN ID must be between 1 through 4094.

Note: To avoid the isolation of the APs, it is essential to configure the network switches with the corresponding settings.

5. Click Save.

Note: A confirmation message is displayed only if there is a change in the AP Management VLAN setting or if an AP using the venue's AP Management VLAN setting is moved to another venue having a different Management VLAN setting.

You can see the VLAN ID configured on a per-AP basis by viewing the Wi-Fi > (and then) Access Points > (and then) AP List table, in the Management VLAN column. By default, the

Management VLAN is hidden. To display this column, click the  icon and select the

Management VLAN check box.

Access Points: AP List Tab

Dashboard

AI Assurance

Venues

Clients

Wi-Fi

Wired

Network Control

Business Insights

WiFi /

Access Points

Add

AP List (1)AP Group List (2)AP ReportAirtime Utilization Report

Search AP Name, Model, IP ...

Status

Venue

AP Group

Group By...

<input type="checkbox"/>	AP Name	Status	Model	IP Address	Venue	Mesh Role	Management VLAN	
<input type="checkbox"/>	R350	Operational	R350	172.16.105.247	test_venue_105	DISABLED	105	

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