



Release Note

Edgecore EAP105 Release v12.6.1

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Enhancement from v12.6.0-2285-be962e38-6f6fde3

Table of Contents

1	Feature.....	3
1.1	Support DFS channel in Open Mesh.....	3
2	Issue Fixed	4
2.1	The 6GHz band supports a maximum of only two virtual interfaces.	4
2.2	The client connected to the SSID and received multicast packets if the multicast-to-unicast is enabled.	4
2.3	The mesh link is not established occasionally.	4
3	Known Issue.....	5
3.1	The ARP inspection function is not operational.	5
3.2	The client can obtain an IP address from the DHCP server even when it is not on the Trusted list of DHCP snooping.	5
3.3	It shows in the Members of VLAN ID even when there are no VLAN settings in the SSID.	5
3.4	The AP doesn't send a DHCP request to the DHCP relay server if DHCP relay is enabled.	5
3.5	The login page does not appear if the client is connected to the split-tunnel SSID.....	5
3.6	The WDS link is not established if the wireless security is no security.	5
4	Compatible Version for AP Management	6

1 Feature

1.1 Support DFS channel in Open Mesh

When Open Mesh is enabled on the 5GHz wireless band, the DFS channel can be selected in this version.

Note that when open mesh is enabled, only one DFS channel can be selected. If interference is detected, the open mesh cannot be established successfully. It is recommended to use a non-DFS channel to set up the mesh network.

2 Issue Fixed

2.1 The 6GHz band supports a maximum of only two virtual interfaces.

In the previous version, the 6GHz supports a maximum of two virtual interfaces. In this version, the 6GHz supports a maximum of sixteen virtual interfaces.

2.2 The client connected to the SSID and received multicast packets if the multicast-to-unicast is enabled.

If the mulitcast-to-unicast is enabled, the client still received multicast packets if connecting to the SSID. In this version, the client can received unitcast packets.

2.3 The mesh link is not established occasionally.

In certain instances, the mesh link between access points fails to establish as expected. This issue occurs intermittently. In this version, the issue has been resolved.

3 Known Issue

- 3.1** The ARP inspection function is not operational.
- 3.2** The client can obtain an IP address from the DHCP server even when it is not on the Trusted list of DHCP snooping.
- 3.3** It shows in the Members of VLAN ID even when there are no VLAN settings in the SSID.
- 3.4** The AP doesn't send a DHCP request to the DHCP relay server if DHCP relay is enabled.
- 3.5** The login page does not appear if the client is connected to the split-tunnel SSID.
- 3.6** The WDS link is not established if the wireless security is no security.

4 Compatible Version for AP Management

Compatible with ecCLOUD

Compatible with EWS-Series controller v3.96.0000 or later