



Release Note

Edgecore EAP102 Release v12.5.95

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1 Issue Fixed

1.1 Hotspot captive portal does not pop up when client connects to the SSID.

When a client connects to an SSID configured with Hotspot captive portal, the captive portal page does not automatically pop up on the client device. The client connects to the SSID successfully but is not redirected to the login or splash page, preventing guest authentication from completing. In this version, the issue has been resolved.

1.2 Force DHCP doesn't work properly.

When ARP inspection and Force DHCP are enabled on the AP, both wireless clients and devices connected to the LAN port lose Internet access. The issue occurs when the AP is configured to carry VLAN tagged traffic. Prior to enabling Force DHCP, all clients can obtain IP addresses and access the Internet normally. In this version, the issue has been resolved.

2 Known Issue

- 2.1 The connection of Microsoft surface laptop is unstable using WPA2-PSK SSID.
- 2.2 The SSID compatible issue in Windows 10 devices with the specific ethernet card.

Using Intel AX200 (old version) or Realtek RTL8822BE with Windows 10 devices, the ping connection is randomly disconnected if the devices are connected to the SSID.

Note that there is no connection issue if the driver of Intel AX200 is updated to 22.60.0.6 or later version.

- 2.3 The dynamic VLAN is not supported in the mesh network.
- 2.4 There is a low probability that the mesh connection can't recover after MAP is re-configured.

In mesh topology, after MAP reboots or reconfigures the network configuration, there is a low probability that it takes a long time (~30mins) to rebuild the mesh connection. After rebooting all the AP, the mesh connection recovers.

- 2.5 Authport with VLAN tagged does not support on IOS device.
- 2.6 When upgrading the FW from 12.0.0, Hotspot controlled SSID can only work after an additional reboot.
- 2.7 The captive portal cannot be popped up sometimes in the open roaming SSID.

3 Compatible Version for AP Management

Compatible with ecCLOUD

Compatible with EWS-Series controller v3.92.0005 or later