



Release Note

Edgecore EAP101 Release v12.5.91

Document # EAP101-v12.5.91-1490-73c509c9f

Enhancement from v12.5.9-1457-f754fbff3

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1 Feature

1.1 Support Wedge IPv6

Support IPv6 ports for Wedge Security Service Add-on IPv6 traffic scanning.

2 Issue Fixed

2.1 The client cannot connect to the Internet after connecting to the AuthPort SSID.

The client connects to the AuthPort SSID. After entering the correct username and password, the client cannot connect to the Internet. In this version, the client can connect to the Internet successfully.

2.2 When upgrading the AP to a newer version, it shows that the uploaded firmware is older than the current version.

On the System > Maintenance page, when upgrading the firmware to a new version, an error message shows that the uploaded firmware is older than the current version. The keep current settings after upgrade button will be disabled forcibly. In this version, the firmware can be uploaded to the AP successfully without an error message.

2.3 The client cannot be automatically removed after exceeding the idle timeout.

The clients remain connected to the SSID even past the idle timeout. In this version, the client can be removed automatically.

2.4 The logout event on the AuthPort activity page doesn't reflect the actual logout time.

The client connects to the AuthPort SSID. When the client logs out, the logout event on the AuthPort activity page is incorrect. In this version, the logout event displays normally.

2.5 The customize service schedule is not working properly.

Create the service schedule on the controller and assigned it to the AP, but it's not working properly. In this version, the issue has been resolved.

2.6 The SNMP service doesn't have a response sometimes.

The SNMP service sometimes fails to respond. In this version, the issue has been resolved.

2.7 Limit Upload for SSID is not working when the SSID network behavior is Hotspot controlled.

The 'Limit Upload' setting for the SSID is not working when the network behavior is set to

'Hotspot controlled'. In this version, the issue has been resolved.

2.8 Devices establish WDS, but AP mode did not display connection information in the wireless status dashboard.

In prior versions, despite devices establishing WDS, the AP mode did not show connection information within the wireless status. This issue has been rectified in the current version, and the wireless status dashboard now accurately displays client information.

3 Known Issue

- 3.1** The connection of Microsoft surface laptop is unstable using WPA2-PSK SSID.
- 3.2** 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.

- 3.3** The dynamic VLAN is not supported in the mesh network.
- 3.4** 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.

- 3.5** Authport with VLAN tagged does not support on IOS device.
- 3.6** When upgrading the FW from 12.0.0, Hotspot controlled SSID can only work after an additional reboot.
- 3.7** The captive portal cannot be popped up sometimes in the open roaming SSID.
- 3.8** SNMP service monitor may reload the SNMP daemon periodically and cause memory leak.

4 Compatible Version for AP Management

Compatible with ecCLOUD

Compatible with EWS-Series controller v3.92.0005 or later