



Release Note

Edgecore EWS5204 Release v3.52.0001

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Enhancement from v3.45.0401

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Revision History

Date	Version	Author	Remark
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1 Wide Area AP Management Enhancement

1.1 Compatible Versions for AP Management

AP type	LAPM	WAPM	Compatible version
OAP100	V	V	3.45.0000 or newer
EAP100	V	V	3.45.0000 or newer
ECW100	V	V	3.45.0000 or newer
ECW5210-L	V	V	3.45.0000 or newer
ECW5211-L	V	V	3.45.0000 or newer
ECW5410-L	V	V	3.45.0000 or newer
ECWO5210-L	V	V	3.45.0000 or newer
ECWO5211-L	V	V	3.45.0000 or newer
ECWO5213-L	V	V	3.45.0000 or newer
EAP101		V	11.2.0-795 or newer
EAP102		V	11.2.0-796 or newer
3rd Party		V	

1.2 Support EAP101 and EAP102 in WAPM

In WAPM, EAP101 and EAP102 can be supported. In template page, if WiFi6 of “Select Product Type” is selected, the template can be used for applying to EAP101 and EAP102.

Main > Device Management > Wide Area AP Management > Template

Template AP Setting

Select Product Type: WiFi6

Select Template: 1: Template 1

Template Name: Template 1

Country: United States

Radio:

Wireless Network:

VLAN Settings:

Copy Settings to: None

1.3 Add “Select Product Type” in template using WAPM

In template page of WAPM, add the two options in “Select Product Type” field, WiFi5 and WiFi6. WiFi5 is compatible with WiFi 5 access point. WiFi6 is compatible with WiFi 6 access point.

Template AP Setting

Select Product Type

Select Template

Template Name

Template AP Setting

Select Product Type

Select Template

Template Name

1.4 Support complete tunnel management for WiFi6 products

In WAPM, EAP101 and EAP102 can be managed by the controller with CAPWAP complete tunnel.

1.5 Support no tunnel management for WiFi6 products

In WAPM, EAP101 and EAP102 can be managed by the controller under the LAN port without CAPWAP tunnel.

1.6 Support split tunnel management for WiFi6 products

In WAPM, EAP101 and EAP102 can be managed by the controller with CAPWAP split tunnel.

2 Issue Fixed

- 2.1 Fail to connect to the Internet with split tunnel SSID of ECW5211-L after logging in.**
- 2.2 The maximum rate of 802.11ax 5G in EAP101 is wrong after applying the template.**
- 2.3 AP backup configuration file will be removed after rebooting the controller.**
- 2.4 ECW5211-L and ECW5410-L CAPWAP are automatically enabled after applying the WAPM template.**
- 2.5 The limit upload of EAP101 and EAP102 is not working on the complete tunnel.**
- 2.6 The restore configuration of WAPM is not working if adding EAP101 and EAP102 by manual on LAN port.**
- 2.7 Clients can't get the login page sometimes if associated to the SSID with complete tunnel or split tunnel**