If you are planning to upgrade to this version from an old Controller (V3.2.14 or below), please read the <u>Omada Controller Upgrade Guide</u> in the installation package before upgrading the controller.

Some new features of the Controller require firmware upgrades to the device, the firmware for gateways will be released soon.

# 1. Supported device models and firmware

## • EAP

EAP110\_V4 3.20.0 Build 20200525 Rel.36899 and above EAP115\_V4 3.20.0 Build 20200525 Rel.36931 and above EAP225\_V3 2.20.0 Build 20200422 Rel.70513 and above EAP245\_V3 2.20.0 Build 20200423 Rel.36779 and above EAP115-Wall\_V1 1.20.0 Build 20200509 Rel.63986 and above EAP225-Wall\_V2 1.20.0 Build 20200422 Rel.70504 and above EAP110-Outdoor\_V3 3.20.0 Build 20200511 Rel.33388 and above EAP225-Outdoor\_V1 1.20.0 Build 20200422 Rel.70543 and above EAP660 HD, EAP620 HD, EAP615-Wall, EAP610, EAP610-Outdoor, EAP265 HD, EAP230-Wall, EAP235-Wall

## Switch

TL-SG3452P, TL-SG3452, TL-SG3428XMP, TL-SG3428MP, TL-SG3428, TL-SG3428X, TL-SG3210XHP-M2, TL-SG3210 V3, TL-SX3206HPP, TL-SX3016F, TL-SX3008F, TL-SG2428P, TL-SL2428P V4.2, TL-SG2210MP, TL-SG2210P V3.2, TL-SG2218, TL-SG2008P, TL-SG2008 V3/4.

## Gateway

ER605 (TL-R605), ER7206 (TL-ER7206)

# 2. Enhancement/Bug Fixed

- 1) Optimized the algorithm and interval for generating network topology and MAP.
- 2) Fixed the bug that speed test would cause IPv6 configuration to be deleted.
- 3) Fixed the link redirection error for resetting Omada Controller accounts.
- 4) Fixed the bug that the pictures with transparent backgrounds could not be correctly imported into the Portal.
- 5) Fixed the bug that the Controller would redirect to the wrong HTTPS port with an External Web Portal enabled.
- 6) Fixed that bug that the HTTPS redirection configuration would not be saved after modifying Portal settings.

#### **Notes**

- 1) Omada SDN Controller can only manage certain devices running the supported firmware. Please confirm that your device is compatible with the SDN Controller.
- 2) If you are using old Controller and plan to upgrade to this version, please follow the procedure of the Omada Controller Upgrade Guide.
- 3) Once upgraded to this version of Omada Controller, you will be NOT able to downgrade to version 3.2.14 or below.

- 4) This version of the controller is applied to the Omada APP of version 3.0.X or above.
- 5) Controller needs to work with Java 8 (or OpenJDK-8) and MongoDB 3.x are necessary for Controller.
- 6) 64-bit Linux Operating System is supported.
- 7) Please save the backup file, then uninstall the old version before upgrading.