

If you are planning to upgrade from the old controller(v3.2.10 or below) to this version, please read the [Omada Controller Upgrade Guide](#) in the installation package before upgrading the controller.

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

EAP265 HD_V1, EAP230-Wall_V1, EAP235-Wall_V1, EAP660 HD_V1, EAP620 HD_V1

Switch:

TL_SG3428MP_V1, TL_SG3428_V1, TL-SG2210MP_V1, TL-SG2210P_V3.20, TL-SG2428P_V1, TL-SG2008P_V1, TL-SG2008_V3, TL-SG3428X_V1, TL_SG3428XMP_V1, TL-SG3210XHP-M2_V1

Gateway:

TL-R605_V1, TL-ER7206_V1

New Feature/Enhancement:

1. Support to manage TL-SL2428P(UN) 4.20.
2. Optimize the protocol for the device reporting information of rate/duplex capability.

3. Optimize the password retrieval mechanism. If multiple local accounts are bound to one mailbox, you can choose which account to reset the password.
4. Add the batch cancelling of devices migration in the migration function.
5. Vulnerability optimization

Bug Fixed:

1. Fixed the bug that the device will move to the upper left corner when you visit again if the device location is locked in the MAP.
2. Fixed the bug that uplink signal strength of Mesh EAP is not displayed accurately on the devices private configuration page.
3. Fixed the bug that the user without device permission may display that it still has permission in the account settings.
4. Fixed the bug that the function of Log Server/Alert Email may not take effect after restoring the backup file of Controller.
5. Fixed the bug that you may unsuccessfully import the local user account in the Hotspot Manager.
6. Fixed the bug that the “Last Seen” time in the private configuration page of the switch is the last uptime (not the last disconnected time) after the switch disconnects from Omada Controller.
7. Fixed the bug that the expiration time of Facebook authentication in “->authorized clients” is inconsistent with the actual expiration time.
8. Fixed the bug that the Controller may generate lots of roaming logs if clients leave from one EAP to another EAP implicitly since clients still send auth frame to the previous EAP.

Notes:

1. Omada SDN Controller can configure and manage only certain devices with supported firmware. You need to make sure your device is compatible with Omada SDN Controller.
2. If you are using Omada Controller and plan to upgrade to this version, please follow the procedure of [Omada Controller Upgrade Guide](#).

3. Once upgraded to this version of Omada Controller, you will be NOT able to downgrade to an earlier version.
4. This version of the controller is applied to Omada APP of version 3.0.X or above.
5. Controller needs Java 8 and MongoDB 3.0-3.6 for running. And there are no built-in JRE and MongoDB, so you need to install them by yourself.
6. Support 64-bit Linux operating system including Ubuntu 14.04/16.04/17.04/18.04, CentOS 6.x/7.x and Fedora 20 or above, Debian.