



# Omada License Configuration Guide

TP-Link provides the Omada Cloud-Based Controller and Omada Pro Cloud-Based Controller to provide centralized management of gateways, switches, and access points from the Software Defined Networking (SDN) platform.

Licenses are required to manage devices centrally with the controller.

This guide will introduce how to purchase licenses and assign them to the controller (or customers in MSP mode).

# Chapter 1 Assign Licenses to the Controller

1. Contact the sales staff to purchase licenses for cloud services.
  - If you want to use Omada Controller to manage Omada devices, purchase Omada licenses.
  - If you want to use Omada Pro Controller to manage Omada Pro devices, purchase Omada Pro licenses.

**Note:**

For management and configurations on the Cloud-Based Controller, each device should be bound with an activated license. One license can be bound with one device at a time.

2. Visit <https://omada.tplinkcloud.com> and log in with your TP-Link ID.

**Note:**

If you don't have a TP-Link ID, sign up for one and activate it.

3. Go to [License](#), choose your cloud-based controller type, and click [Assign Licenses to Controller](#). Select the controller and assign licenses.
  - For Omada Cloud-based Controller

**Assign Licenses to Controller** ×

**Remaining Licenses**

TYPE	3-Year
Cloud-Based Controller License	1000

**1. Select the Controller to assign licenses.**

Select Controller:

**2. Specify the quantity of licenses to assign.**

TYPE	3-Year
Cloud-Based Controller License	<input type="text"/>

- For Omada Pro Cloud-based Controller

**Assign Licenses to Controller** ✕

**Remaining Licenses**

TYPE	PRO AP	PRO L2 SWITCH	PRO L3 SWITCH	PRO GATEWAY
1-Year	10986	987	987	987

**1. Select the Controller to assign licenses.**

Select Controller:

**2. Specify the quantity of licenses to assign.**

TYPE	PRO AP	PRO L2 SWITCH	PRO L3 SWITCH	PRO GATEWAY
1-Year	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

- (Optional) Launch the controller, then go to the [License](#) page. Enable [Auto-Activation](#) and [Auto-Renewal](#) if needed.

**Auto-Activation**

With Auto-Activation enabled, the controller will automatically assign the licenses to the devices when they are adopted by the controller.

**Auto-Renewal**

Enable Auto-Renewal to make license management easier: you no longer need to track the device's license expiration date, and the controller will assign a license to the device automatically when the device's license on the site expires.

[Enable All](#)

Site	Auto-Renewal
teset	<input checked="" type="checkbox"/>
test_copy	<input checked="" type="checkbox"/>
ER707M2 V1.0	<input checked="" type="checkbox"/>
Universal Router	<input type="checkbox"/>
kgikgkj	<input type="checkbox"/>

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**Auto-Activation**

With this feature enabled, the controller will automatically assign the licenses to the devices when they are adopted by the controller.

**Auto-Renewal**

Auto-Renewal will make license management easier: you no longer need to track the device's license expiration date, and the controller will assign a license to the device automatically when the device's license on the site expires.

## Chapter 2 Assign Licenses to MSP Customers

If you have enabled MSP (Managed Service Provider) mode, follow the steps below to assign license to your customers:

1. Visit <https://omada.tplinkcloud.com> and log in with your TP-Link ID.

**Note:**

If you don't have a TP-Link ID, sign up for one and activate it.

2. Go to the [Controller](#) page and launch your controller which is in MSP mode.
3. In MSP View, go to the [License](#) page.
4. Go to [License](#) > [License Assignment](#), and click [Assign Licenses](#). Select the customer and assign licenses.

### Assign Licenses

**Remaining Licenses**

TYPE	PRO AP	PRO L2 SWITCH	PRO L3 SWITCH	PRO GATEWAY
1-Year	3	1	3	3

**1. Select the Customer to assign licenses.**

Select Customer:

**2. Specify the quantity of licenses to assign.**

TYPE	PRO AP	PRO L2 SWITCH	PRO L3 SWITCH	PRO GATEWAY
1-Year	<input style="width: 50px;" type="text"/>			

5. (Optional) Go to [License](#) > [Licenses](#). Enable [Auto-Active](#) and [Auto-Renewal](#) if needed.

When [Auto-Renewal](#) is enabled for a customer, the licenses for active devices of the customer will be automatically renewed when they expire.

**Auto-Active**

Auto-Active will automatically apply device license to a device as soon as it is adopted by your controller. After Auto-Active is enabled on the controller, all its customers will enable Auto-Active by default.

**Auto-Renewal**

Enable this option for a customer, the licenses for active devices of the customer will be automatically renewed when they expire.

CUSTOMER	Auto-Renewal
Customer 1	<input checked="" type="checkbox"/>
Customer 2	<input checked="" type="checkbox"/>
Customer 3	<input checked="" type="checkbox"/>

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### Auto-Active

With this feature enabled, the controller will automatically apply device license to a device as soon as it is adopted. After Auto-Active is enabled on the controller, all its customers will enable Auto-Active by default.

### Auto-Renewal

Auto-Renewal will make license management easier: you no longer need to track the device's license expiration date, and the controller will assign a license to the device automatically when the device's license on the site expires.

After license assignment, you can click [Revoke Licenses](#) and select a customer to revoke licenses in case needed.

## Chapter 3 Bind/Unbind Device Licenses

If you don't want the controller to automatically assign device licenses, you can manually bind and unbind device licenses.

1. Visit <https://omada.tplinkcloud.com> and log in with your TP-Link ID.

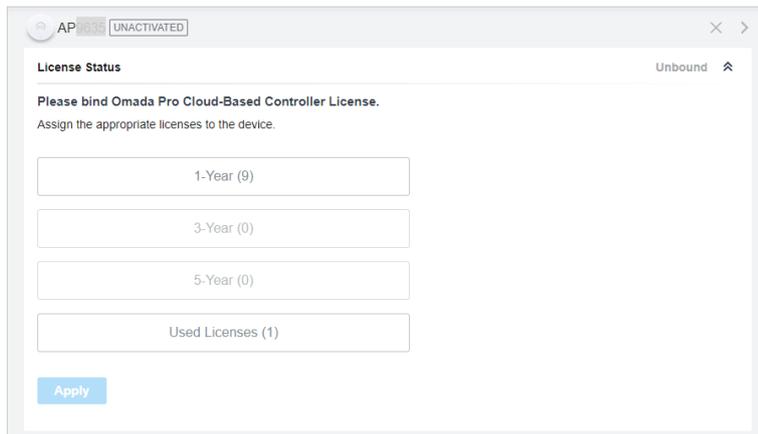
**Note:**

If you don't have a TP-Link ID, sign up for one and activate it.

2. Go to the [Controller](#) page and launch your controller.
3. Go to the [Devices](#) page.
4. Bind or unbind device licenses according to your needs.

- **To bind a device license:**

Locate an unactivated device and click [Activate](#). In the [License Status](#) section, choose an appropriate license and click [Apply](#).



- **To unbind a device license:**

Click an activated device. In the [License Status](#) section of the Properties window, click [Unbind](#).

