

Configure Management Access Control List (ACL) on a Wireless Access Point

Objective

Management Access Control List (ACL) is a feature of the Wireless Access Point (WAP) that can permit hosts to access the web-based utility through web, Telnet, or SNMP. You can authorize up to five IPv4 hosts and five IPv6 hosts to have access to the web-based utility.

This article aims to guide you through the configuration, and authorize hosts according to their IPv4 and IPv6 addresses.

Applicable Devices

- WAP100 Series
- WAP300 Series
- WAP500 Series

Software Version

- 1.0.0.13 – WAP150
- 1.0.1.4 – WAP131, WAP351
- 1.0.6.2 – WAP121, WAP321
- 1.2.0.2 – WAP371, WAP551, WAP561

Configure Management ACL

The access point allows the configuration of both IPv4 and IPv6 addresses, however both types of address configuration is not mandatory. It is only required that at least one of IPv4 or IPv6 address is configured when management access control mode is enabled.

Note: Both IPv4 and IPv6 addresses are configured in the steps below. Images were taken from WAP150 as an example.

Step 1. Log in to the web-based utility of your access point and choose **Administration > Management Access Control**.

Step 2. Under the Management Access Control area, check the **Enable** check box in the Management ACL Mode.

Step 3. Enter up to five statically assigned IPv4 addresses in the *IPv4 Address* field. The IPv4 address must be in xxx.xxx.xxx.xxx format.

Note: Before entering the IP addresses, be sure that the IP addresses of the hosts have been statically assigned.

Step 4. In the *IPv6 Address* field, enter up to five valid IPv6 addresses. The IPv6 address must be in xxxx:xxxx:xxxx:xxxx:xxxx:xxxx:xxxx:xxxx format.

Note: Before entering the IP addresses, be sure that the IP addresses of the hosts have been statically assigned and are valid.

Step 5. Click **Save**.

You have now configured Management ACL and authorized hosts to access the web-based utility.