



Configuring LED States for Access Points

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Finding Feature Information

Prerequisites for Configuring LED States for Access Points

- At least one lightweight access points must be associated to the controller.

Restrictions for Configuring LED States for Access Points

- The LED state configuration at the global level takes precedence over the AP level.

Information About Configuring LED States for Access Points

In a wireless LAN network where there are a large number of access points, it is difficult to locate a specific access point associated with the controller. You can configure the controller to set the LED state of an access point so that it blinks and the access point can be located. This configuration can be done in the wireless network on a global as well as per-AP level.

How to Configure LED State of an Access Point in a Network Globally

Configuring the LED State of an Access Point in a Network Globally (CLI)

SUMMARY STEPS

1. `enable`
2. `configure terminal`
3. `ap led`
4. `end`

DETAILED STEPS

	Command or Action	Purpose
Step 1	enable Example: Controller# <code>enable</code>	Enters privileged EXEC mode.
Step 2	configure terminal Example: Controller# <code>configure terminal</code>	Enters global configuration mode.
Step 3	ap led Example: Controller# <code>ap led</code>	Sets the LED state of all access points associated to a controller.
Step 4	end Example: Controller(config)# <code>end</code>	Returns to privileged EXEC mode. Alternatively, you can also press Ctrl-Z to exit global configuration mode.

Configuring LED State of Access Points in a Network Globally (GUI)

Step 1 Choose **Configuration > Wireless > Access Points > Global Configuration**.

The **Global Configuration** page appears.

Step 2 In the **General** segment, select or unselect the **LED State** check box.

Step 3 Click **Apply**.

Step 4 Click **Save Configuration**.

Configuring the LED State on an Access Point



Note

The procedure to perform this task using the controller GUI is not currently available.

SUMMARY STEPS

1. enable
2. ap name *ap-name* led
3. show ap name *Cisco_AP* config general |include led

DETAILED STEPS

	Command or Action	Purpose
Step 1	enable Example: Controller# enable	Enters privileged EXEC mode.
Step 2	ap name <i>ap-name</i> led Example: Controller# ap name AP01 led	Enables LED state on the Cisco AP.
Step 3	show ap name <i>Cisco_AP</i> config general include led Example: Controller# show ap name AP01 config general include led	Displays the LED state for a specific access point.

Configuration Examples for Configuring LED States for Access Points

Displaying an Access Point Summary: Example

This example shows how to display a summary of all the access points that are associated with the controller:

```
Controller# show ap summary
```

AP Name	AP Model	Ethernet MAC	Radio MAC	Status
AP01	1240AG	0000.2000.03f0	0000.2000.0030	Registered
AP02	1142N	6400.f1c5.e04a	1caa.0723.1ca0	Registered