



Using the Web-Browser Interface

This chapter describes the web-browser interface that you can use to configure the access point. It contains these sections:

- [Using the Web-Browser Interface for the First Time, page 3-2](#)
- [Using the Management Pages in the Web-Browser Interface, page 3-2](#)
- [Using Online Help, page 3-5](#)

The web-browser interface contains management pages that you use to change access point settings, upgrade firmware, and monitor and configure other wireless devices on the network.



Note

The access point web-browser interface is fully compatible with Microsoft Internet Explorer version 6.0 on Windows 98 and 2000 platforms, and with Netscape version 7.0 on Windows 98, Windows 2000, and Solaris platforms.



Note

Avoid using both the CLI and the web-browser interfaces to configure the access point. If you configure your access point using the CLI, the web-browser interface might display an inaccurate interpretation of the configuration. However, the inaccuracy does not necessarily mean that the access point is misconfigured.

Using the Web-Browser Interface for the First Time

Use the access point's IP address to browse to the management system. See the [“Obtaining and Assigning an IP Address”](#) section on page 2-3 for instructions on assigning an IP address to the access point.

Follow these steps to begin using the web-browser interface:

-
- Step 1** Start the browser.
 - Step 2** Enter the access point's IP address in the browser **Location** field (Netscape Communicator) or **Address** field (Internet Explorer) and press **Enter**. The Summary Status page appears.
-

Using the Management Pages in the Web-Browser Interface

The system management pages use consistent techniques to present and save configuration information. A navigation bar is on the left side of the page, and configuration action buttons appear at the bottom. You use the navigation bar to browse to other management pages, and you use the configuration action buttons to save or cancel changes to the configuration.

**Note**

It's important to remember that clicking your browser's **Back** button returns you to the previous page without saving any changes you have made. Clicking **Cancel** cancels any changes you made on the page and keeps you on that page. Changes are only applied when you click **Apply**.

[Figure 3-1](#) shows the web-browser interface home page.

Figure 3-1 Web-Browser Interface Home Page

Close Window

CISCO SYSTEMS

Cisco 1200 Access Point

Hostname **ap** ap uptime is 1 day, 22 hours, 15 minutes

HOME
 EXPRESS SET-UP
 NETWORK MAP
 ASSOCIATION
 NETWORK INTERFACES +
 SECURITY +
 SERVICES +
 SYSTEM SOFTWARE +
 EVENT LOG +

Home: Summary Status

Association

[Clients: 3](#) [Repeaters: 0](#)

Network Identity

IP Address	10.91.6.158
MAC Address	0005.9a38.42c0

Network Interfaces

Interface	MAC Address	Transmission Rate
FastEthernet	0005.9a38.42c0	100Mb/s
Radio0-802.11B	0001.6445.b9e6	11.0Mb/s
Radio1-802.11A	000a.8a7a.d61c	54.0Mb/s

Event Log

Time	Severity	Description
03:26:35	◆ Notification	Configured from console by Cisco on vty0 (64.101.192.69)
00:00:39	◆ Information	Interface Dot11Radio0, Station COMPAQ-E500 0040.9648.51ea Associated
00:00:28	◆ Information	Interface Dot11Radio0, Station TOSHIBA 4080 0040.9627.f7a2 Reassociated
00:00:22	◆ Notification	Line protocol on Interface Dot11Radio1, changed state to up
00:00:21	◆ Error	Interface Dot11Radio1, changed state to up
00:00:19	◆ Information	Radio frequency 5220 selected
00:00:19	◆ Information	Radio frequency 5260 is in use
00:00:19	◆ Information	Radio frequency 5180 is in use
00:00:17	◆ Notification	Line protocol on Interface Dot11Radio0, changed state to up
00:00:16	◆ Error	Interface Dot11Radio0, changed state to up

Refresh

Close Window Copyright (c) 1992-2002 by Cisco Systems, Inc. 86706

Using Action Buttons

Table 3-1 lists the page links and buttons that appear on most management pages.

Table 3-1 Common Buttons on Management Pages

Button/Link	Description
Navigation Links	
Home	Displays access point status page with information on the number of radio devices associated to the access point, the status of the Ethernet and radio interfaces, and a list of recent access point activity.
Express Setup	Displays the Express Setup page that includes basic settings such as system name, IP address, and SSID.
Network Map	Displays a list of infrastructure devices on your wireless LAN.
Association	Displays a list of all devices on your wireless LAN, listing their system names, network roles, and parent-client relationships.
Network Interfaces	Displays status and statistics for the Ethernet and radio interfaces and provides links to configuration pages for each interface.
Security	Displays a summary of security settings and provides links to security configuration pages.
Services	Displays status for several access point features and links to configuration pages for Telnet/SSH, CDP, domain name server, filters, proxy Mobile IP, QoS, SNMP, Sntp, and VLANs.
Wireless Services	Displays a summary of wireless services used with CCKM and provides links to WDS configuration pages.
System Software	Displays the version number of the firmware that the access point is running and provides links to configuration pages for upgrading and managing firmware.
Event Log	Displays the access point event log and provides links to configuration pages where you can select events to be included in traps, set event severity levels, and set notification methods.
Configuration Action Buttons	
Apply	Saves changes made on the page and remains on the page.
Refresh	Updates status information or statistics displayed on a page.
Cancel	Discards changes to the page and remains on the page.
Back	Discards any changes made to the page and returns to the previous page.

Character Restrictions in Entry Fields

Because the 1200 series access point uses Cisco IOS software, there are certain characters that you cannot use in the entry fields on the web-browser interface. [Table 3-2](#) lists the illegal characters and the fields in which you cannot use them.

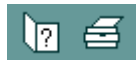
Table 3-2 *Illegal Characters for Web-Browser Interface Entry Fields*

Entry Field Type	Illegal Characters
Password entry fields	? “ \$ [+
All other entry fields	? “ \$ [+ You also cannot use these three characters as the first character in an entry field: ! # ;

Using Online Help

Click the help icon at the top of any page in the web-browser interface to display online help. [Figure 3-2](#) shows the print and help icons.

Figure 3-2 *Print and Help Icons*



When a help page appears in a new browser window, use the Select a topic drop-down menu to display the help index or instructions for common configuration tasks, such as configuring VLANs.

