



Cisco Configuration Professional Express 2.8 End User Guide

First Published: November 22, 2013
OL-27273-02

Overview

The Cisco Configuration Professional Express (Cisco CP Express) is an embedded, device-management tool that provides the ability to configure bootstrap configuration and provision an Integrated Services Router (ISR). The Cisco CP Express supports a view called the Cisco CP Express End User View.

The Cisco CP Express End User View is used to associate switch ports to VLANs, and create new Service Set Identifiers (SSID) for wireless interfaces.

This guide contains these sections:

- [Prerequisites, page 1](#)
- [Launching Cisco CP Express End User View, page 2](#)
- [Accessing the Wireless Interface, page 3](#)
- [Known Issues and Workarounds, page 4](#)

Prerequisites

Software Requirements

Cisco CP Express requires Cisco IOS release 15.2.4M2 in M trains or 15.3.1T in T trains or later for all SKUs.



Supported Browsers

Cisco CP Express End User View is supported on these browsers:

- Mozilla Firefox 10, or later
- Google Chrome 17, or later
- Internet Explorer 10 only

Launching Cisco CP Express End User View

To launch the Cisco CP Express End User View, perform these steps:

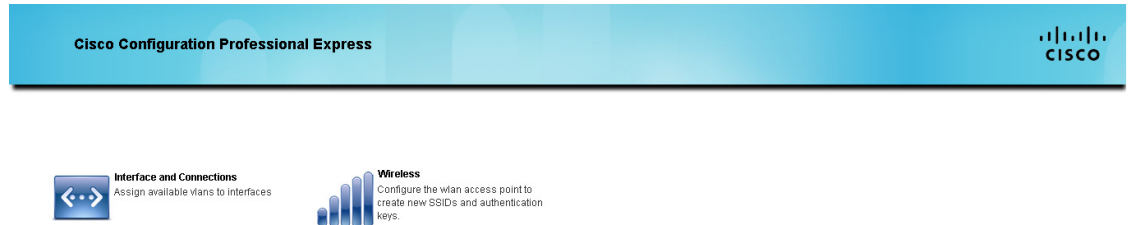
-
- Step 1** Launch the browser.
- Step 2** In the address bar, type the IP address of the router where Cisco CP Express End User View is installed. For example, type `http://<xxx.xxx.xxx.xxx>` or `https://<xxx.xxx.xxx.xxx>` where `xxx.xxx.xxx.xxx` represents the IP address of the router.
- Step 3** Specify the username and password of the End user view provided by your service provider or administrator.

Figure 1 Authentication Page



- Step 4** Click Log In.
The Cisco CP Express End User View launches and is ready for use.
[Figure 2](#) shows the Cisco CP Express End User View page.

Figure 2 The Cisco CP Express End User View page



344391

Accessing the Wireless Interface



Note

The Wireless feature is displayed on the Cisco CP Express only if your router supports a Wireless Access Point (WAP).

You can access the Wireless feature of the Cisco CP Express End User View by choosing the **Wireless** link.

Cisco CP Express End User View supports Wi-Fi Protected Access 2 (WPA2) encryption, which uses the ciphers aes-ccm tkip encryption mode.

Based on the WAP settings, there may be variations in the way the Wireless feature functions. The variations may occur when:

- 1. Accessing the Wireless feature for the first time**—When you click the **Wireless** link, it tries to automatically establish a connection to the wireless interface without prompting for a username and password, if one of these two options is true:
 - Your router is a factory fresh router.
 - Factory default username and password of the WAP have not been changed.
The factory default username/password of the wireless router is *cisco/cisco*.
- 2. Password of WAP has changed**—You are prompted to specify the username and password of the WAP if the factory default username and password (*cisco/cisco*) have been changed.

3. Cisco Discovery Protocol (CDP) is enabled, but the username and password of WAP have changed

- If you are using the Mozilla Firefox browser, Cisco CP Express will prompt you to specify the username and password of the WAP.
- If you are using the Google Chrome browser, you will encounter a “401 Unauthorized” error.

Handling 401 Unauthorized error

1. Choose the **Click here to open the wireless screen in a new browser tab link** to open the Wireless feature in a new browser tab.
2. Specify the username and password of the WAP.



Note

The Wireless feature is not displayed on the Cisco CP Express if your router is any of the following: Cisco C866VAE-W-E-K9, C867VAE-W-A-K9, C867VAE-W-E-K9, and C867VAE-POE-W-A-K9. To view the wireless feature on CCP Express, follow the steps mentioned in the below link: http://www.cisco.com/en/US/docs/routers/access/800/860-880-890/software/configuration/guide/config_WLAN.html#wp1251664

Known Issues and Workarounds

This section lists the Known Issues in this release of the Cisco CP Express End User View.

Configured parameters do not reflect on the edit screen

Symptom The Interfaces screen, *Edit VLAN* and *Edit Interface (edit VLAN for End User View)* dialog boxes do not reflect the correct values for attributes displayed on the Summary screen.

Conditions When the Interfaces feature is in use, and an interface or a VLAN is being edited.

Workaround Upgrade your Cisco IOS Software Release to 15.2.4M2 in M trains or 15.3.1T in T trains or later.

Cisco and the Cisco logo are trademarks or registered trademarks of Cisco and/or its affiliates in the U.S. and other countries. To view a list of Cisco trademarks, go to this URL: www.cisco.com/go/trademarks. Third-party trademarks mentioned are the property of their respective owners. The use of the word partner does not imply a partnership relationship between Cisco and any other company. (1110R)

Any Internet Protocol (IP) addresses and phone numbers used in this document are not intended to be actual addresses and phone numbers. Any examples, command display output, network topology diagrams, and other figures included in the document are shown for illustrative purposes only. Any use of actual IP addresses or phone numbers in illustrative content is unintentional and coincidental.

© 2013 Cisco Systems, Inc. All rights reserved.

♻️ Printed in the USA on recycled paper containing 10% postconsumer waste.