



Release Notes for Cisco Catalyst Wireless Mobile Application, Cisco Wireless Release 1.2

First Published: 2021-09-29

Introduction

This release notes document describes features, enhancements, and caveats for the Cisco Catalyst Wireless Mobile Application, release 1.2. This mobile app is tested with Cisco Embedded Wireless Controller on Catalyst Access Points, Cisco IOS XE Bengaluru 17.6.x. These release notes are updated as needed to provide information about new features, caveats, potential software deferrals, and related documents.

Overview of the Cisco Catalyst Wireless Mobile Application

The Cisco Catalyst Wireless mobile application helps you set up and deploy a Cisco Embedded Wireless Controller network easily and conveniently.

This mobile application provides the following key benefits:

- Provision Cisco Embedded Wireless Controller with best practices enabled
- Monitor real-time performance of the Cisco Embedded Wireless Controller network
- Manage the Cisco Embedded Wireless Controller network

The Cisco Catalyst Wireless mobile application is available for download at the following locations:

- **Apple App Store:** For iOS devices
- **Google Play Store:** For Android devices

Depending on your choice from the options given above, follow the instructions to download the Cisco Catalyst Wireless mobile app. For detailed information, including setup, configuration, and limited troubleshooting procedures, see the [User Guide for Cisco Catalyst Wireless Mobile Application](#).

For detailed information about Cisco Embedded Wireless Controller, including setup, configuration, and limited troubleshooting procedures, see the [Cisco Embedded Wireless Controller on Catalyst Access Points Configuration Guide](#).

What's New in Release 1.2

The following section provides a brief introduction to the new features and enhancements that are introduced in this release:

- Cisco Catalyst Wireless Mobile Application supports Day-0, Day-1, and monitoring support for Cisco Embedded Wireless Controller on Catalyst Access Points (EWC). With mesh features support in the EWC platform for Cisco Catalyst 9124AX outdoor Access Points, the mobile application supports the following mesh use cases:

- Converting EWC AP to mesh mode (EWC+Root AP).
- Adding MAC addresses for Mesh APs via QR code scan.
- Monitoring Show Mesh Tree with AP graph.

Hardware and Software Interoperability

The Cisco Catalyst Wireless mobile app has been tested and found compatible with the following client devices, operating systems, and software release versions of the Cisco Embedded Wireless Controller on Catalyst Access Points.

Table 1: Cisco Catalyst Wireless Mobile Application — Hardware and Software Interoperability

Parameter	Description
Cisco Catalyst Wireless Mobile Application version	1.2
Supported devices	iOS and Android Smartphones iOS and Android Tablets PlayStore link - https://play.google.com/store/apps/details?id=com.cisco.catalystwireless AppStore link - https://apps.apple.com/in/app/cisco-catalyst-wireless/id1498825806
Supported mobile device operating systems	Android 8.0 (Oreo) to Android 11 iOS 12.0 to iOS 14.4
Cisco Embedded Wireless Controller on Catalyst Access Points version	Cisco IOS XE Bengaluru 17.6.x

Caveats

Caveats describe unexpected behavior in the Cisco Catalyst Wireless mobile application. Severity 1 caveats are the most serious while Severity 2 caveats are less serious both of which are listed in this document. Severity 3 caveats are moderately serious and only select severity 3 caveats are listed here.

The Resolved Caveats and Open Caveats sections list the caveats in this release. The Open Caveats section lists open caveats that apply to the current release and may apply to previous releases. A caveat that is open for a prior release and is still unresolved applies to all future releases until it is resolved.

The following information is provided for each caveat:

- **Identifier**—Each caveat is assigned a unique identifier (ID) with a pattern of CSCxxNNNNN, where x is any letter (a-z) and N is any number (0-9). These IDs are frequently referenced in Cisco documentation, such as Security Advisories, Field Notices and other Cisco support documents. Technical Assistance Center (TAC) engineers or other Cisco staff can also provide you with the ID for a specific caveat.

- **Description**—A description of what is observed when the caveat occurs.

Cisco Bug Search Tool

[Cisco Bug Search Tool](#) (BST) is a web-based tool that acts as a gateway to the Cisco bug tracking system that maintains a comprehensive list of defects and vulnerabilities in Cisco products and software. BST provides you with detailed defect information about your products and software.

Click the Caveat Identifier number in the table. The corresponding BST page is displayed with details of the bug.



Note If you are not logged in, you will be redirected to a **Log In** page where you need to enter your registered Cisco.com username and password to log In. If you do not have a Cisco.com account, you can [register](#) for one.

If the defect that you have selected cannot be displayed, this may be due to one or more of the following reasons:

- The defect number does not exist.
- The defect does not have a customer-visible description yet.
- The defect has been marked Cisco Confidential.

Open Caveats for Cisco Catalyst Wireless Mobile Application 1.2

There are no open caveats in this release.

Resolved Caveats for Cisco Catalyst Wireless Mobile Application 1.2

This section lists the caveats that have been resolved in Cisco Wireless Release 1.2.

Table 2: Cisco Catalyst Wireless Mobile Application: Resolved Caveats in Cisco Wireless Release 1.2

Caveat Identifier	Caveat Description
CSCvy64421	Cisco Catalyst 9105AX Series Access Points do not broadcast the provisioned SSID after using the Cisco Catalyst Wireless Application Day0 configuration.
CSCvx74169	Wired mesh AP (MAP) trees are not displayed correctly.
CSCvx74366	Mesh UI improvements in Cisco Catalyst Wireless Application.
CSCvx60744	The employee pre-shared key (PSK) WLAN configuration is pushed, but Day0 configuration is not pushed.

Related Documentation

- [User Guide for Cisco Catalyst Wireless Mobile Application, Release 1.2](#)

- [Configuration Guides for Cisco Embedded Wireless Controller on Catalyst Access Points](#)
- [White Paper for Cisco Embedded Wireless Controller on Catalyst Access Points](#)

Communications, Services, and Additional Information

- To receive timely, relevant information from Cisco, sign up at [Cisco Profile Manager](#).
- To get the business impact you're looking for with the technologies that matter, visit [Cisco Services](#).
- To submit a service request, visit [Cisco Support](#).
- To discover and browse secure, validated enterprise-class apps, products, solutions and services, visit [Cisco Marketplace](#).
- To obtain general networking, training, and certification titles, visit [Cisco Press](#).
- To find warranty information for a specific product or product family, access [Cisco Warranty Finder](#).

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: <https://www.cisco.com/c/en/us/about/legal/trademarks.html>. 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. (1721R)

© 2021 Cisco Systems, Inc. All rights reserved.