# Upgrade Code for C9105/C9120/C9130 Access Points

## Contents

## Introduction

This document describes how to perform code upgrades for C9105/C9120/C9130 Access Points Manufactured Starting in September 2022

## Background Information

As of September 2022, Cisco is manufacturing access points (APs) that are unable to join wireless controllers that run software released prior to August 2022.

For these APs to join, you must upgrade to more recent software.

See: Field Notice 72424.

## Affected Access Points

These AP models (Product identifiers, or PIDs) and the Version identifiers (VIDs), cannot join controllers that run Cisco software released prior to August 2022:

- C9105AXI - VID 04 or later
- C9105AXW - VID 02 or later
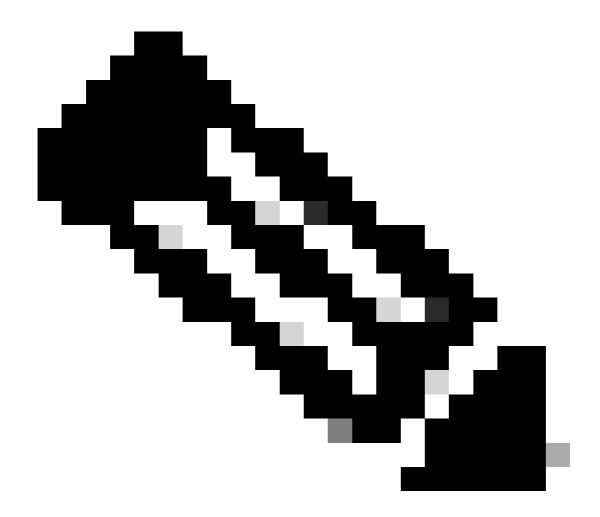- C9120AXI, C9120AXE - VID 07 or later
- C9130AXI, C9130AXE - VID 03 or later

Not all regulatory domains are affected; some PIDs in some specific domains are built only with the earlier VIDs.

| Units Affected by FN72424 | | | | | | | |
|---|---|---|---|---|---|---|---|
| Country | C9120 | | | C9130 | | C9105 | |
| | AXI | AXE | AXP | AXI | AXE | AXI | AXW |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **-H Domain (China + Bahrain)** | Not Affected | Not Affected | Not Affected | Not Affected | Not Affected | Not Affected | Not Affected |
| **-R (Russia)** | Not Affected | Not Affected | Not Affected | Not Affected | Not Affected | Not Affected | Not Affected |
| **-Q/Q1 (Japan)** | Not Affected | Not Affected | Not Affected | Not Affected | Not Affected | VID 04 or later | VID 02 or later |
| **All Other Reg Domains** | VID 07 or later | VID 07 or later | Not Affected | VID 03 or later | VID 03 or later | VID 04 or later | VID 02 or later |

The affected APs require these controller software versions:

- [8.10.181.0*](#) or later
- [17.3.6*](#) or later
- 17.6.4 or later
- 17.9.2 or later

**Note**: Only registered Cisco users can access internal tools and bug information.

## Availability of Upgraded Software

| Software Train | First Cisco.com Supported Release | Expected Cisco.com Release Date | Release Notes | Software Links |
|---|---|---|---|---|
| 8.10 | [8.10.181.0*](#) | September 2022 | | [Cisco Software Download](#) |
| 17.3 | [17.3.6*](#) | 16-Sep-2022 | | [Cisco Software Download](#) |

| 17.6 | 17.6.4 | 19-Aug-2022 | | [Cisco Software Download](#) |
|------|--------|-------------|--|------------------------------|
| 17.9 | 17.9.2 | 3-Nov-2022 | | [Cisco Software Download](#) |

*If you have 2800/3800/4800/1562/6300 series APs and have an IPv4 path MTU that is less than 1500 bytes, between the WLC and the APs, the APs can be affected by a serious regression in 8.10.181.0 and 17.3.6. With AireOS, you need to run 8.10.182.0 (or a subsequent release); with 17.3.6, you need to load the APSP, or upgrade to 17.3.7 (or a subsequent release). See Cisco bug ID [CSCwd37092](#).

# Tool

If you have an Access Point Serial Number(SN) or Product Identifier(PID), and Country/Version Identifier (VID) information, use the [Bug Assistant Tool](#) to validate the applicability of [Field Notice 72424](#) .

**Note**: Only registered Cisco users can access internal tools and information.

# Related Information

- Cisco bug ID [CSCwc47544](#)
- [Field Notice 72424](#)
- [Cisco Wireless Solutions Software Compatibility Matrix](#)
- [Cisco Technical Support & Downloads](#)