



FortiAP-C - Release Notes

Version 5.4.2

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FortiAP-C 5.4.2 Release Notes

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TABLE OF CONTENTS

- Change Log** **4**
- Introduction** **5**
 - Supported models 5
 - What's new in FortiAP-C version 5.4.2 5
- Upgrade information** **6**
 - Upgrading from FortiAP-C version 5.4.1 6
 - Downgrading to previous firmware versions 6
 - Firmware image checksums 6
- Product integration and support** **7**
- Resolved issues** **8**
- Known issues** **9**

Change Log

Date	Change Description
2019-10-10	Initial release.

Introduction

This document provides the following information for FortiAP-C version 5.4.2:

- [Supported models](#)
- [What's new in FortiAP-C version 5.4.2](#)
- [Upgrade information](#)
- [Product integration and support](#)
- [Resolved issues](#)
- [Known issues](#)

For more information about upgrading your FortiAP device, see the [FortiWiFi and FortiAP Configuration Guide](#).

Supported models

FortiAP-C version 5.4.2 supports the following model:

Model	Build
FortiAP-C24JE	0229

What's new in FortiAP-C version 5.4.2

The following list includes new features and enhancements in FortiAP-C version 5.4.2:

- Reworked the CLI to use the "cfg" command, compatible with regular FortiAP
- Channel utilization
- FortiPresence v7.1 Push API updates
 - Send AP Tx power as part of the FAP ID packets
- Dynamic VLAN
- GRE tunnel on local-bridging SSID
- L2TP tunnel on local-bridging SSID
- Split-tunneling function on tunnel-mode SSID

Upgrade information

Upgrading from FortiAP-C version 5.4.1

FortiAP-C 5.4.2 supports upgrading from version 5.4.1.

Downgrading to previous firmware versions

FortiAP-C 5.4.2 doesn't support downgrading to version 5.4.1.



Downgrading to previous firmware versions results in configuration loss.

Firmware image checksums

To get the MD5 checksum code for a Fortinet firmware image, perform the following steps:

1. Go to the [Fortinet Support](#) website.
2. Log in to your account. If you do not have an account, create one and then log in.
3. From the top banner, select **Download > Firmware Image Checksums**.
4. Enter the image file name, including the extension.
5. Click **Get Checksum Code**.

Product integration and support

The following table lists product integration and support information for FortiAP-C version 5.4.2:

FortiOS	Versions 5.6.11, 6.0.6, and 6.2.2
Web browsers	Mozilla Firefox version 60
	Google Chrome version 55
	Other web browsers may function correctly but Fortinet does not support them.

Resolved issues

The following issues have been resolved in version FortiAP-C version 5.4.2. For more details about a particular bug, contact [Customer Service & Support](#).

Bug ID	Description
537920	WiFi client could not access the CMCC portal page after the IP address of the bridge interface is changed.
552087	LAN port bridged to tunnel SSID failed to work when DTLS is enabled for data channel.
556026	mDNS queries were not passed between two clients connected to the tunnel SSID on different radios.
571995	Device SONOFF was unable to connect to WPA2 SSID on FAP-C24JE.
578248	Wired client and WiFi client could not communicate in LAN-bridge-to-SSID set up.
584745	FAP-C24JE could not discover the FortiGate via DNS.

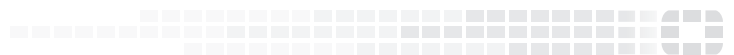
Known issues

The following issues have been identified in FortiAP-C version 5.4.2. For more details about a particular bug or to report a bug, contact [Customer Service & Support](#).

Bug ID	Description
365362	Clients get disconnected temporarily while adding an SSID onto FortiAP-C.
520463	LAN ports cannot support the NAT to WAN function.
531047	Local-standalone SSID (configured by FortiAP Cloud) cannot support the NAT mode (IP Assignment).
588641	WiFi client cannot connect after the split-tunneling setting is changed in the SSID. Workaround: Edit the FAP-C24JE profile, remove the SSID from Radio 1/2 configuration, and then add it back.



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