



Release Notes

FortiAP-W2 7.4.3



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FortiAP-W2 7.4.3 Release Notes

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TABLE OF CONTENTS

Change log	4
Introduction	5
Supported models	5
New features or enhancements	6
Region/country code update and DFS certification	6
Upgrade and downgrade information	7
Upgrading to FortiAP-W2 version 7.4.3	7
Downgrading to previous firmware versions	7
Firmware image checksums	7
Supported upgrade paths	7
Product integration and support	8
Resolved issues	9
Known issues	10

Change log

Date	Change description
2024-06-11	Initial release.

Introduction

This document provides release information for FortiAP-W2 version 7.4.3, build 0626:

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

Supported models

FortiAP-W2 version 7.4.3, build 0626 supports the following models:

Models
FAP-221E, FAP-222E, FAP-223E, FAP-224E, FAP-231E



FortiAP-W2 models do not have the unified threat management (UTM) functionality.

New features or enhancements

FortiAP-W2 version 7.4.3 contains bug fixes and stability improvements.

Region/country code update and DFS certification

Bug ID	Description
970429	The region code of the following countries has changed from "N" to "A": Barbados, Belize, Colombia, Dominican Republic, Grenada, Guyana, Honduras, Micronesia, and Panama.
1030697	Enable DFS channels for FAP-221E Gen3 with region code "U" (Ukraine).

Upgrade and downgrade information

Upgrading to FortiAP-W2 version 7.4.3

FortiAP-W2 version 7.4.3 supports upgrading from FortiAP-W2 version 7.2.2 and later.

Downgrading to previous firmware versions

FortiAP-W2 version 7.4.3 supports downgrading to FortiAP-W2 version 7.2.2 and later.

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 **Support > Firmware Image Checksum**.
4. Enter the image file name, including the extension. For example, FAP_221E-v700-build0596-FORTINET.out.
5. Click **Get Checksum Code**.

Supported upgrade paths

To view all previous FortiAP-W2 versions, build numbers, and their supported upgrade paths, see the [Fortinet Documentation](#) website.

Product integration and support

The following table lists product integration and support information for FortiAP-W2 version 7.4.3:

FortiOS	7.4.4 and later
Web browsers	Microsoft Edge version 41 and later
	Mozilla Firefox version 59 and later
	Google Chrome version 65 and later
	Apple Safari version 9.1 and later (for Mac OS X)
	Other web browsers may work correctly, but Fortinet does not support them.



We recommend that the FortiAP firmware version be matched with the respective FortiOS version, when available. Other variations of FortiOS and FortiAP versions may technically work for the lowest common feature set. However, if problems arise, Fortinet Support will ask that the versions be matched, as recommended, before troubleshooting.

Resolved issues

The following issues have been resolved in FortiAP-W2 version 7.4.3. For inquiries about a particular bug, visit the [Fortinet Support](#) website.

Bug ID	Description
692160	Wireless packets captured by FortiAP-W2 radio in Sniffer mode were corrupted.
815950	HTTPS access to the FortiAP-W2 web UI would randomly become inaccessible.
883900	FortiAP-W2 models had incorrect antenna gain configuration.
920093	Excessive unknown frames from over-the-air were forwarded to the FortiGate.
931520, 1027267	FortiAP-W2 could not properly scan wireless stations with new MAC addresses.
955764	The FortiAP-W2 <code>cwWttd</code> daemon would become unresponsive randomly.
1011732	FortiAP-W2 could not reconnect to FortiLAN Cloud after the network recovered from power outages.
1017829	FortiAP-W2 failed to report its LLDP neighbors to the new primary FortiGate after a HA failover.

Known issues

The following issues have been identified in FortiAP-W2 version 7.4.3. For inquiries about a particular bug or to report a bug, visit the [Fortinet Support](#) website.

Bug ID	Description
537931	FAP-222E doesn't support the FortiAP Configuration mode. Push and hold the RESET button on the POE adapter for more than 5 seconds to reset FAP-222E to the factory default.
655887	FAP-221E/223E gets low throughput on tunnel SSID when its wtp-profile has set <code>dtls-policy ipsec-vpn</code> .



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