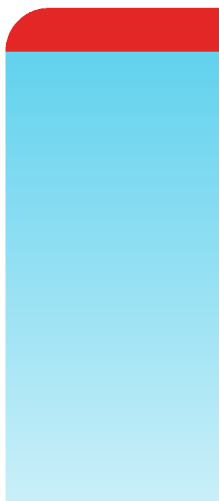


# Release Notes

## FortiFone FON-x80 Series 3.0.12



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**FEEDBACK**

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April 29, 2022

FortiFone FON-x80 Series 3.0.12 Release Notes

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# Change log

| Date       | Change description  |
|------------|---|
| 2022-04-29 | Initial release of the FortiFone FON-x80 Series 3.0.12 Release Notes. |

# Introduction

This document provides a summary of support information, upgrade instructions, and resolution of known issues in this FortiFone FON-x80 Series version 3.0.12, build 225.

# Supported platforms

FortiFone version 3.0.12, build 225 supports the following FortiFone IP phone models:

- FON-380
- FON-480
- FON-580

# System requirements

The FortiFone FON-x80 Series version 3.0.12 build 225 requires the FortiVoice phone system version 6.0.7, 6.4.1, or later.

# Upgrade information

To upgrade to FortiFone FON-x80 Series version 3.0.12, perform the following procedures:

## Download the firmware image file

1. Go to the [Fortinet Customer Service and Support](#) website.
2. Log in to your existing account or register for an account.
3. Select **Support > Firmware Download**.
4. In **Select Product**, select **FortiFone**.
5. Click the **Download** tab.
6. Locate the firmware image file that you need to download.
7. To download the image file, go to the end of the row and click **HTTPS**.
8. Select to save the file and click **OK**.
9. Take note of the location where you saved the firmware image file on your computer.

## Upgrade the FortiFone firmware

For details about upgrading the FortiFone firmware, see the Managed system > FortiFone firmware upgrades section in the [FortiVoice Cookbook](#), for the applicable FortiVoice phone system version.



# What's new

FortiFone FON-x80 Series version 3.0.12 build 225 includes the following new features:

- Added zero-touch provisioning (ZTP) of FON-x80 series IP phones with FortiVoice Cloud.
- Added *Setting > Network > DSCP* to allow the configuration of differentiated services code point (DSCP) and quality of service (QoS) settings.
- Added a phone preference setting (in CLI) to enable or disable the call waiting tone. By default, the tone is enabled.

# Resolved issues

The following issues have been fixed in FortiFone FON-x80 Series version 3.0.12 build 225. For inquiries about a particular bug, contact [Fortinet Customer Service and Support](#).

| Bug ID | Description  |
|--------|--|
| 771412 | Intermittent choppy audio quality issue on FON-480.  |
| 745050 | FON-380 is not taking the correct VLAN assignment using LLDP from FortiSwitch.   |
| 769046 | A loud tone burst is heard when there is a transition from the handset to handsfree.   |
| 764020 | For FON-x80 phones registered with FortiVoice Cloud, subscriptions do not fall back to the primary site.                           |
| 769611 | FON-x80 phones do not support the comma character in personal contact phone numbers to invoke a two-second pause.                  |
| 769382 | After an automatic firmware upgrade from FortiVoice Cloud, the top right of the phone screen displays "FW" indefinitely.           |
| 771769 | During a call, the duration counter and remote party name number can be truncated in the GUI.                                      |
| 680585 | FON-x80 phones are missing DiffServ (DSCP) support.  |
| 773342 | Address reported PSIRT vulnerabilities.  |
| 765160 | Traffic capture could not be stopped on FON-480 after receiving an error message (500 Internal Server Error) on the web interface. |
| 776083 | When an edit box contains text that is more than twice the width of the box, the middle section of text cannot be viewed.          |
| 781743 | Failure to fetch the configuration file from FortiVoice Cloud because of an incorrect certificate file.                            |
| 781766 | Failure to retrieve a call history from the PBX.   |
| 781104 | The history page shows calls for the previously configured user ID.  |
| 780295 | Address the buffer overflow in the TFTP client function of the CLI.  |
| 777368 | Fix stack-based buffer overflow in ping command.   |
| 792592 | After factory resetting a FON-x80 phone, the DHCP server releases the IP address.  |
| 799456 | The phone does not subscribe at configured subscription interval.  |



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