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High Performance Network Security

FortiWAN Manager - Release Notes

VERSION 4.5.0

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FortiWAN Manager 4.5.0 Release Notes Revision 1

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Introduction

This document provides a list of new/changed features, upgrade instructions and caveats and resolved issues for FortiWAN Manager 4.5.0, build 0177.

FortiWAN Manager is a central management tool to perform monitoring, configuration backup/restore, firmware update and other management operations to multiple remote FortiWAN devices.

For additional documentation, please visit:

http://help.fortinet.com/fwanmgr/4-5-0/index.htm

What's new

The following list summarizes new and enhanced features. For details, see the FortiWAN Manager Handbook.

- **Config Editor** - Config Edit is a graphical user interface used to create or modify FortiWAN's configurations. This editor has the same look and feel as FortiWAN's GUI so that you can configure the settings for a FortiWAN on FortiWAN Manager in the same way just link using FortiWAN's GUI, rather than directly editing the textual configuration files. Config Editor saves your settings as configuration files and the configuration files can be restored to FortiWAN appliances either via FortiWAN Manager or FortiWAN's Automated Local Configuration.
- **Support FortiWAN's Automated Local Configuration** - Automated Local Configuration is a feature of FortiWAN that can automatically connect and authenticate itself to the Fortinet call-home server, then download and apply the correct predefined configuration to itself (see FortiWAN's user guide for more details). The Automated Local Configuration mechanism requires saving predefined configurations to the Fortinet Call-Home server in advance. In this release, FortiWAN Manager supports saving FortiWAN's configuration files to the Call-Home server.
- **Login Session Management** - The administration login sessions to FortiWAN Manager Web UI can be managed by configuring the inactivity timeout duration. A login session will be expired and logged off after the given time of inactivity.

Hardware Support

FortiWAN Manager 4.5.0 is available as a virtual appliance, which requires a virtual machine environment. FortiWAN Manager supports the following hypervisor versions:

- VMware vSphere ESXi 5.0/5.1
- VMware vSphere Hypervisor 5.0/5.1

FortiWAN Manager 4.5.0 also requires the managed FortiWAN device running the firmware version later than FWN 4.2.0. Earlier version is not supported.

Upgrading

Start the upgrade procedure as follow:

- Always back up your system configurations and store in a safe place before upgrading.
- Log on to FortiWAN Manager as Administrator and go to [System > Administrator] page.
- Click Update to start the upgrade procedure
    - Click Browse to select the path where the new firmware image is saved.
    - Select Upload.
- Be patient while firmware is being upgraded. During the upgrade, do not turn off the system or repeatedly click the Submit button.
- The message “Update succeeded” will appear after the upgrade is completed. Please reboot the system afterward for the firmware to take effect.

Resolved issues

This section lists the resolved issues of this release, but is not a complete list. For inquires about a particular bug, please contact Fortinet Customer Service & Support.

Table 1: Resolved issues

Bug ID	Description
437952	The NSA IP contained in the ACCESS-REQUEST that FortiWAN Manager sent to a RADIUS server for authentication did not correspond to the specified NSA IP.

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