



# FortiWeb Manager Release Notes

Version 6.0.2

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FortiWeb Manager 6.0.2 Release Notes

# TABLE OF CONTENTS

<b>Change log</b> .....	<b>4</b>
<b>Introduction</b> .....	<b>5</b>
<b>What's new</b> .....	<b>6</b>
<b>System requirements</b> .....	<b>8</b>
<b>Upgrading image</b> .....	<b>9</b>
<b>Known issues</b> .....	<b>10</b>
<b>Resolved issues</b> .....	<b>11</b>

## Change log

18/01/2019	Initial release of FortiWeb Manager 6.0.2.
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# Introduction

This document provides information about new features, system requirements, and image upgrade for FortiWeb Manager 6.0.2, build 0021.

FortiWeb Manager is a web-based management tool, which allows you to centrally manage multiple FortiWeb devices remotely. Network administrators can better control their devices by logically grouping devices, efficiently managing jobs and licenses, quickly checking various logs, and monitoring threat statistics in real time.

For additional documentation of FortiWeb Manager, visit <http://docs.fortinet.com/fortiweb-manager/>.



FortiWeb Manager 6.0.2 supports managing FortiWeb devices of 5.9.1 and later versions. It is suggested to manage FortiWeb devices with the same version as FortiWeb Manager.

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# What's new

FortiWeb Manager 6.0.2 provides the following new features and enhancements:

## FortiWeb Manager on AWS (Amazon Web Services) platform

You can now deploy FortiWeb Manager on Amazon Web Services.

## FortiWeb Manager on Azure platform

You can now deploy FortiWeb Manager on Azure platform.

## DHCP support for DNS and Gateway IP

If you use DHCP server to allocate IP addresses for network interfaces, the system can automatically get the DNS server address and the gateway IP address from the DHCP server.

## Event log for FortiWeb Manager reboot/shutdown

You can enter comments when rebooting/shutting down a FortiWeb Manager device, and check the log from **Log View > Event Logs**.

## Device Manager: FortiWeb devices deployed in autoscaling groups on AWS/Azure

When FortiWeb devices are deployed in autoscaling groups on AWS/Azure, configure related settings for AWS/Azure when creating a device group.

## Jobs: Support selecting device group while creating jobs

You can now select a device group while creating a job.

## Jobs: Delete job events in batches

FortiWeb Manager now supports deleting job events in batches.

## Jobs: Add a new plugin sync-master-to-slave

You can use the plugin sync-master-to-slave to synchronize configurations of a master device in AWS/Azure autoscaling group to other devices in the same group.

## Job Events: Detail page of a job event optimized

You can view a more logical detailed page of a job event.

## Monitor: More functions available for Dashboard & Widget tool

Besides support on adding dashboards, the **Dashboard & Widget** tool allows you to edit/delete/reset dashboards, as well as add/edit/delete widgets. Moreover, you can set "Data Collection Interval" and "Data Retention" with **Global Settings**. The Threats Classified by Country map is newly added to show where the attacks come from in certain period.

## Log View: Add Column Settings for log viewing

You can select specific columns to display for a log.

## Log View: URI and Host configured as default values in Add Exception

For attack log of Signature Detection type, the URI and Host fields in **Add Signature Exception Rule** are now automatically configured as default values.

## License value supported for importing license

You can now enter the license value instead of uploading the license file while updating the license.

# System requirements

FortiWeb Manager is a standalone virtual instance running on VMware ESXi, VM Workstation, or KVM (Kernel-based Virtual Machine).

FortiWeb Manager supports the following hypervisor versions:

- VMware ESXi (version 5.5 or higher)
- VMware Workstation (version 10 or higher)
- KVM

KVM is used as a hypervisor; enable the nested virtualization to speed up the system. Refer to [https://www.linux-kvm.org/page/Nested\\_Guests](https://www.linux-kvm.org/page/Nested_Guests) for more information.



FortiWeb Manager is installed with 4 GB of vRAM, and it is recommended to set the memory as 8 GB or larger.

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## Upgrading image

FortiWeb Manager 6.0.2 does not support image upgrade from any previous version. Also you can not restore configurations of this release to any previous version.

## Known issues

This section lists known issues in version 6.0.2, but may not be a complete list. For inquiries about a particular bug, please contact *Fortinet Customer Service & Support*.

Bug ID	Description
0532997	If the IPv4/IPv6 addressing mode of a port is DHCP, while no active DHCP server is available in the connected network, the network service may not work properly on FortiWeb Manager server side.
0531148	In <b>Config Management &gt; Push Config</b> , the <code>set history-password</code> command variants such as <code>set history-password7</code> of admin user are pushed.
0528109	In <b>Config Management &gt; Push Config</b> , the configuration with <code>\\</code> fails to be pushed properly.
0515341	IPv6 address is not supported by <b>Allow Origin</b> .
0515339	IPv6 address is not supported by <b>IP Address</b> in <b>Add Device</b> .
0497525	When the disk utilization rate exceeds 80%, the configuration files of FortiWeb devices can't be backed up; also, the configurations of FortiWeb Manager devices can't be backed up/restored.

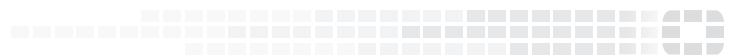
## Resolved issues

This section lists issues that have been fixed in version 6.0.2. For inquiries about a particular bug, please contact Fortinet Customer Service & Support: <https://support.fortinet.com>

Bug ID	Description
0515856	Data graphics will not be shown on <b>Monitor</b> pane until FortiWeb Manager is deployed on VMware Workstation for around 7–8 hours.



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