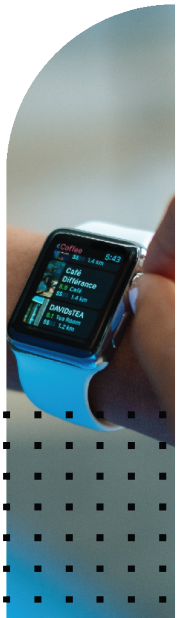
# Release Notes

## FortiDeceptor 4.0.1



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FortiDeceptor 4.0.1 Release Notes
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# TABLE OF CONTENTS

# Change Log

| Date | Change Description |
| --- | --- |
| 2021-09-23 | Initial release. |

# FortiDeceptor 4.0.1 release

This document provides information about FortiDeceptor version 4.0.1 build 0042.

## Supported models

FortiDeceptor version 4.0.1 supports the following models:

| | |
|---|---|
| **FortiDeceptor** | FDC-1000F |
| **FortiDeceptor VM** | FDC-VM (VMware ESXi and KVM) |

# Installation and upgrade

## Installation information

For information about initial setup of FortiDeceptor on the FortiDeceptor 1000F model, see the *FortiDeceptor 1000F QuickStart Guide*.

For information about installing FortiDeceptor VM models, see the *FortiDeceptor VM Install Guide*.

All guides are available in the Fortinet Document Library.

## Upgrade information

Download the latest version of FortiDeceptor from the Fortinet Customer Service & Support portal.

**To upgrade the FortiDeceptor firmware:**

1. Go to *Dashboard* > *System Information* > *Firmware Version*.
2. Click *[Update]*.
3. Select *Choose File*, locate the firmware image on your management computer.
4. Click *Submit* to start the upgrade.

Updating the FortiDeceptor firmware will not update the existing VM Images. However, it will re-initialize the existing Deception VMs to include bug fixes and enhancements.

## Firmware image checksums

The MD5 checksums for all Fortinet software and firmware releases are available at the Fortinet Customer Service & Support portal located at https://support.fortinet.com. After logging in select *Download* > *Firmware Image Checksums*, enter the image file name including the extension, and select Get Checksum Code.

# Product integration and support

## FortiDeceptor 4.0.1 support

The following table lists FortiDeceptor 4.0.1 product integration and support information:

| | |
|---|---|
| **Web Browsers** | • Microsoft Edge version 42 and later<br>• Mozilla Firefox version 61 and later<br>• Google Chrome version 59 and later<br>• Opera version 54 and later<br>• Other web browsers may function correctly but are not supported by Fortinet. |
| **Virtualization Environment** | • VMware ESXi 5.1, 5.5, 6.0, 6.5, and 6.7.<br>• KVM |
| **FortiOS** | • 5.6.0 and later |

# Resolved issues

The following issues have been fixed in version 4.0.1. For inquires about a particular bug, please contact Customer Service & Support.

| Bug ID | Description |
|---|---|
| 746373 | Validate all system call in GUI/backend code to avoid command injection |

# Known issues

The following issues have been identified in version 4.0.1. For inquires about a particular bug or to report a bug, please contact Customer Service & Support.

| Bug ID | Description |
|---|---|
| 701885 | Lure Status, filter for *Initialize Time* and *Start time* need to be changed. |
| 705485 | Ensure table View Type *Infinite Scroll* and *Both* are working. |
| 713402 | Missed RDP incidents/events in FortiDeceptor which were triggered by clicking the token lure shortcut in the endpoint. |
| 722653 | Suspicious SMB requests to windows decoy machine. |
| 733633 | The *scadav3 ENIP* displays incorrect `deviceIp 0.0.0.0`. |
| 733921 | Improve the administrator page to set the timezone when creating a new user. |
| 734861 | NFR: implement UDP communication framework to handle multiple IPs in same subnet for multiple services. |
| 734916 | Issue when responding BACNET request on non-first IP among multi-IP BMS decoys. |
| 734961 | Cisco decoy can allocate itself new IPs. On telnet the IP is not detected by FortiDeceptor. |
| 735034 | FortiDeceptor does not detect interactions between ubuntu decoy and win10 endpoint. |
| 735331 | The token-SMB-mapping drive fails. |
| 735346 | The menu named *Customization* should be changed to *Custom Decoy*. |
| 735357 | Improvement: Windows RDP cannot record Administrators' commands (CMD) when using *Escalate Privilege* during attacking period. |
| 735570 | The *Dashboard* can add more than one instance of each widget when using reset-widgets. |
| 736058 | Two-event SMB incidents from decoy to domain controller are missing pcap files. |
| 736250 | Build-in fabric SSO admin profile CLI portion can select both options at the same time. |
| 736336 | IP camera `snmp` is randomly not showing all `snmp` responses, when found in PCAP. |
| 736346 | VT error results are ignored. |
| 736556 | *Deployment Wizard*, *RDP* service can configure the *Username* as *administrator* or *Administrator*. |
| 736562 | Deployment Wizard can choose *installed* state OS. |
| 736629 | *Scadav3 Siemens S7-200 PLC TFTP* attack on non-first-IP is detected as first IP. |
| 736664 | Attack map location by IP returns an invalid input hint. |

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