

Visualization Performance and Fault Manager (VPFM)



Software Release
3.0.3.3 GA Release

1. Release Summary

GA Date: 16 February 2015

Purpose: The VPFM 3.0.3.3 GA Release Notes provides the following information:

- Important Notes Before Installing this Release
- About VPFM 3.0.3.3
- New Features in VPFM 3.0.3.3
- Supported Operating systems
- Supported Browsers
- Operational Notes
- Obtaining 1st time and upgrade VPFM 3.0.3.3 license
- Installing VPFM 3.0.3.3
- Issues fixed in VPFM 3.0.3.3
- Known Issues
- Note on future VPFM release

2. Important Notes before Installing this Release

VPFM 3.0.3.3 is a patch release which can only be installed on top of VPFM 3.0.3.1 GA version.

Please refer to the VPFM 3.0.3 release note if you are a customer upgrading from VPFM 3.0.1 and older releases on a virtual machine to Release 3.0.3, take note of the new process to obtain your License Authorization Key based on HOST_ID and

3. About VPFM 3.0.3.3

VPFM 3.0.3.3 is mainly a patch release with new devices and agent version support. VPFM 3.0.3.3 can be installed on VPFM 3.0.3 for the Avaya Collaboration Pod 2.0 and 2.0.1, VPFM 3.0.3 as a standalone application and UCM cluster.

4. New Features in VPFM 3.0.3.3

New and Updated Device and Application Support

The following new Avaya data networking devices are added:

- VSP 4450 GSX-PWR+ version 4.0
- VSP 9010 Sapphire Chassis

The following Avaya voice device is updated:

- CS1K R7.6 Service Pack 6

The following Avaya data networking devices are updated:

- VSP 7000 series v10.3.3
- VSP 4000 series v4.0

The following third party devices are updated:

- Discover Lenovo TTM and processing TTM traps

The following third party devices are added:

- HP DL360p server
- HP DL360e server
- Support for Sanyo UPS
- Support for Leibert UPS

5. Supported Operating systems

The supported operating systems for VPFM 3.0.3.3 remain unchanged as in VPFM 3.0.3.1.

| Operating system | Version |
|------------------|---|
| Windows | <ul style="list-style-type: none"> • Windows 2003 SP2 32/64-bit Standard/Enterprise (only for upgrades, see the note below) • Windows 2008 Service Pack 2 Standard/Enterprise • Windows 2008 R2 Service Pack 1 64 bit Standard/Enterprise <p>Notes: Windows 2003 is supported only through upgrade. New install of VPFM 3.0.3 on Windows 2003 Operating</p> |
| Linux | RHEL 5.6 32/64-bit |

6. Supported Browsers

The browser support for VPFM 3.0.3.3 remained unchanged as in VPFM 3.0.3.1.

| Browser | Version |
|-----------------------------|--------------|
| Microsoft Internet Explorer | 9, 10 |
| Mozilla Firefox | 24 and above |

7. Operational Notes

Inter-operability with other UCM applications

VPFM 3.0.3.3 can be installed in an UCM cluster and CPOD 2.0.1 running COM 3.0.2.1, VPS 1.0.3.1 and IPFM 2.0.3.1. VPFM 3.0.3.3 is backward compatible with the above mentioned applications.

VM discovery

- CIM must be enabled on all ESXi hosts for VPFM to discover the VM within the hosts.

Refer to VPFM 3.0.3 release note for more Notes and Operational Notes.

8. Installing VPFM 3.0.3.3

VPFM 3.0.3.3 provides a patch installer to replaces the existing files and add new files for new devices support. VPFM 3.0.3.3 can only be installed on top of VPFM 3.0.3 (alias VPFM 3.0.3.1). VPFM 3.0.3.3 cannot be installed as a standalone product. **Please refer to VPFM 3.0.3 GA Install Guide and release notes for more details.**

VPFM 3.0.3.3 cannot be uninstalled. The original patched files are copied to <vpfm-home>/upgrade directory.

9. Issues fixed in VPFM 3.0.3.3

The following table lists the issues and deficiencies that have been addressed in VPFM 3.0.3.3

| Work Item | Description |
|------------|---|
| wi01198313 | Top-n-dashboard-high error count displays incorrectly |
| wi01193034 | VPFM 3.0.3 - Interface Trend panes show negative bits rate/value after counters cleared |
| wi01181919 | Event for bsDhcpSnoopingTrap displays incorrect mac address |

10. Known Issues

The following table lists the limitations in VPFM 3.0.3.3 GA release.

| WorkItem | Description | Origin Release |
|-----------------|---|-----------------------|
| wi01191170 | add or remove subject from the "file system to ignore" scope returns error pop up | VPFM 3.0.3 |
| wi01191833 | Default path in Archive directory field in Traps Configuration pop-up is invalid (Windows 2008 only) | VPFM 3.0.3.3 |
| wi01197923 | Few Lenovo TMM toggle traps are creating new events instead of clearing. | VPFM 3.0.3.3 |
| wi01198020 | MLT id is not displayed in the schematic view after enabling SMP link label | VPFM 3.0.3.3 |
| wi01198771 | S5-chassis traps are not getting correlated into Events | VPFM 3.0.3.3 |
| wi01196292 | Problem with FF version 33 with POS applications | VPFM 3.0.3.3 |
| wi01179550 | VPFM Dashboard / Cannot save dashboard if dashlet title contains "<" or ">" characters | VPFM 3.0.3.3 |
| wi01193034 | VPFM / GUI under Union-based Scope creation does not allow scopes to be selected if a search string is provided | VPFM 3.0.3.3 |
| wi01208464 | Few VSP4K traps are not getting correlated to events. Below given the traps details | VPFM 3.0.3.3 |
| wi01208429 | 'Update interval' does not work for any Dashlet in IE. It works properly in FF | VPFM 3.0.3.3 |

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