

Visualization Performance and Fault Manager (VPFM)



Software Release 3.0.5 GA Release

1. Release Summary

GA Date: 27th January 2017

Purpose: The VPFM 3.0.5 GA Release Notes provides the following information:

- Important Notes Before Installing this Release
- About VPFM 3.0.5
- New Features in VPFM 3.0.5
- Supported Operating systems
- Supported Browsers
- Operational Notes
- Obtaining 1st time and upgrade VPFM 3.0.5 license
- Installing VPFM 3.0.5
- Issues fixed in VPFM 3.0.5
- Known Issues
- Note on future VPFM release

2. Important Notes before Installing this Release

VPFM 3.0.5 is a patch release which can only be installed on top of VPFM 3.0.4 GA version.

3. About VPFM 3.0.5

VPFM 3.0.5 is mainly a patch release with two bug fixes. VPFM 3.0.5 can be installed on VPFM 3.0.4 as a standalone application and UCM cluster.

4. New Features in VPFM 3.0.5

There are no new features added in VPFM 3.0.5

5. Supported Operating systems

The supported operating systems for VPFM 3.0.5 remain unchanged as in VPFM 3.0.4.

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 3.0.5 remained unchanged as in VPFM 3.0.4.

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

7. Operational Notes

Inter-operability with other UCM applications

VPFM 3.0.5 can be installed in an UCM cluster running COM 3.0.2.1, VPS 1.0.3.1 and IPFM 2.0.3.1. VPFM 3.0.5 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 3.0.4 release note for more Notes and Operational Notes.

8. Installing VPFM 3.0.5

VPFM 3.0.5 provides a patch installer to replace the existing files. VPFM 3.0.5 can only be installed on top of VPFM 3.0.4. VPFM 3.0.5 cannot be installed as a standalone product.

VPFM 3.0.5 cannot be uninstalled. The original patched files are copied to <vpfm-home>/patches/VPFM305 directory.

9. Issues fixed in VPFM 3.0.5

The following table lists the issues and deficiencies that have been addressed in VPFM 3.0.5

Work Item	Description
VPFM-350	High CPU events displaying for ERS 4000 and 5000 since upgrading to 3.0.4
VPFM-357	Links don't display when using 5632 as core switch
VPFM-358	Topology does not show all links

10. Known Issues

The limitations listed in the VPFM 3.0.4 release notes applies to the VPFM 3.0.5 patch release, with the exception of the two bug fixes noted above in section 9.

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