

Enterprise Policy Manager Software Release 5.1.3 Release Notes

1. Release Summary

Release Date: 29-June-2011

Purpose: Software maintenance release for Avaya branding and UBP support for ERS 55xx devices.

2. Important Notes Before Upgrading to This Release

EPM 5.1.3 is a rebranding to Avaya from heritage Nortel. The two brands cannot be mixed. The default installation directory and service names have changed along with the software. Hence, it is important to uninstall EPM 5.1.2 or 5.1.2.1 or older installation of EPM that was Nortel branded, before proceeding to install Avaya branded EPM 5.1.3. Note that data may be backed up from Nortel branded UCM and restored on Avaya branded UCM but this is only possible for 5.1.2 or 5.1.2.1.

To uninstall EPM 5.1.2 or 5.1.2.1, do NOT use the EPM 5.1 uninstaller. Instead, please manually execute from command prompt, the Perl script "EPM512_Uninstaller.pl" located under *%UCM_HOME*%\perl\perl\perl\bin for Windows and *\$UCM_HOME*/perl/perl5.8.8/bin for Linux.

2.2 Preparation For Installation

Follow the steps below before installing EPM 5.1.3:

- 1. Login to the EPM server as local administrator for Windows or root for Linux
- 2. From the UCM_HOME\bin folder, run the "backupAllData" script. Default UCM_HOME for Windows is C:\"Program Files"\Nortel\UCM\bin, for Linux it is /opt/Nortel/ucm/bin.
- 3. When prompted for the database root password, enter the original admin password used when installing EPM 5.1.3.
- 4. Backup all the data for EPM 5.1.2/5.1.2.1 or any other co-resident applications. Save the files in UCM HOME/backups folder.
- 5. Uninstall EPM 5.1.2 using: "/opt/Nortel/ucm/EPM/Uninstall_EPM/Uninstall\ EPM" on Linux or using the start menu "Uninstall EPM" on Windows.
- 6. After successful uninstall of all the UCM applications, reboot the UCM server(s).
- 7. When the machine starts back up, check for any IPv6 interface or firewall on the server. Temporarily disable the IPv6 interface and the firewall.
- 8. Start the installation of EPM 5.1.3 and follow installation document NN48011-300.



3. New in EPM 5.1.3

Summary of new features in EPM 5.1.3 are:

- Branding has been changed from Nortel to Avaya. This is notable in the title bar of the application browser and wherever legal Nortel branding is used.
- User Based Policy Support for ERS55xx device 6.1.x version. For details see document NN48011-502.

4. Supported Operating Systems

The following table lists the operating systems supported by EPM 5.1.3.

Operating system	Version
Windows 2003 32bit or 64bit	Standard or enterprise SP2
Windows 2008 32bit	Standard
Windows 2008 64bit	2008 R2
Linux	RHEL 5.2

Support for VMware environments on Windows and Linux Operating systems and HyperV on Windows Operating System continues from earlier release.

5. Supported Browsers

The following table lists the web browsers supported by EPM 5.1.3.

Browser	Version
Microsoft Internet Explorer	7.0
Mozilla Firefox	3.5, 3.6

6. Version of Previous Release

Software Version 5.1.2.1 was the immediate previous version released

7. Compatibility

This software release is compatible with:

- VPFM 2.3 and can co-reside on the same physical server or VM
- IPFM 2.0.1 and will run on separate servers or VM
- Avaya CS 1000 version 7.5, where CS 1000 is the primary server.

In the solutions environment with primary, backup and member servers, the operating system on all the servers must be the same. The solutions environment cannot have a mix of Avaya and Nortel branded software.



8. Known Limitations

The following table lists the main know limitations:

Work Item Number	Description
wi00891469	ERS 55xx device: EPM UI doesn't show any alert or Error message while
	deleting deployed UBP policies.
	Workaround : The user has to make sure there are no authenticated UBP clients connected to device ports before invoking "Disable Device or Policy Reload" from EPM.
wi00891596,	ERS 55xx device: DSV does not display correct info when a Role contains
wi00894936	UBP and non-UBP policy
wi00899375	ERS 55xx device: Filter import is not supported for UBP
wi00895833	ERS 55xx device: DSCP values are not updated on device correctly while
	deploying a UBP policy with meter all traffic.
wi00895375	ERS 55xx device: Filter verification throws an unexpected warning message
	for Non-UBP policy.
wi00898639	ERS 55xx device: When a Role consisting of two UBP policies is deployed,
	deleting one policy removed the other policy on device.

9. Solutions Documentation

For other UCM Solutions documents please refer to the COM, VPFM and IPFM product release notes and technical documentation available from the Avaya Technical Support web site at: http://www.avaya.com/support.

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