HP Operations Smart Plug-in for Tuxedo

For HP Operations for Linux 9.0

Release Notes

Software version: 5.01 / April 2010

This document provides an overview of the changes made to HP Operations Smart Plug-in for Tuxedo (Tuxedo SPI) 5.01 for HP Operations for Linux 9.0. It contains important information not included in the manuals or in online help.

In This Version

Documentation Updates

Installation Notes

Enhancements and Fixes

Known Problems, Limitations, and Workarounds

Documentation Errata

Verified Environments

Integration with Other OpenView Solutions

Support

Legal Notices

In This Version

The new features added are as follows:

- Support for Tuxedo 8.1 (32-bit), 9.1 (32-bit), 10 (32-bit and 64-bit) on Linux.
- Support for Tuxedo 8.1 (64-bit), 9.0 (64-bit), 9.1 (64-bit), 10 (32-bit and 64-bit) on Solaris and AIX.
- Support for Tuxedo 10 on HP-UX and Windows.
- Support dropped for Tuxedo 6.5, 7.1, and 8.0.

Documentation Updates

The first page of this release notes document contains the following identifying information:

- Version number, which indicates the software version.
- Publish date, which changes each time the document is updated.

Installation Notes

Installation requirements, as well as instructions for installing Tuxedo SPI, are documented in the *Installation Guide for Tuxedo SPI* provided in Adobe Acrobat (`.pdf`) format. The document file is included on the product's DVD media.

Enhancements and Fixes

- N/A

Known Problems, Limitations, and Workarounds

- Excessive Message overflow in the message browser
    - Symptoms: When the Tuxedo SPI is started, excessive messages that are resident in the Tuxedo application are forwarded to the message browser.
    - Workaround: Before starting the Tuxedo SPI, disable the templates that are not required.
- `Show Domains` application does not display information about monitoring applications
    - Symptoms: The `Show Domains` application only states whether the BEA Tuxedo SPI has been configured for Event monitoring and ULog monitoring. It does not capture the actual state of the Event monitoring and ULog monitoring applications.

— Workaround: Check the process table to check if the event monitoring (beaEvt2ito*****) and ULog monitoring (`beaUlog2ito*`) processes are running

- System is unable to create the Tuxedo SPI service map.

    — Symptoms: Service views for Tuxedo nodes is not displayed on the service navigator

    — Workaround: Make sure that the Tuxedo-managed nodes are assigned to the `TUXSPI-Discovery` node group.

Documentation Errata

There are no errors in Tuxedo SPI documentation.

Verified Environments

The verified environments are as follows.

Table 1: HPO Management Server Versions 9.0

HARDWARE	OS	SUPPORTED OS VERSION	COMMENT
Intel Itanium architecture (IA64)	HP-UX	11.31	64 bit
Sun Ultra workstation & Sun Ultra Enterprise Server	Solaris	10	64 bit
x86_64	RedHat Enterprise Linux	5.2, 5.3	64 bit

Table 2: HPO Agents Versions

HARDWARE	OS	SUPPORTED OS VERSION
HP-9000 Technical Workstations & HP-9000 Enterprise Servers	HP-UX	11.11, 11.23, 11.31
Sun SPARC stations	Solaris	8, 9, and 10
Intel Pentium servers or workstations (or compatible)	Microsoft Windows	Microsoft Windows 2003 Server Microsoft Windows 2008 Server
Intel Pentium servers or workstations (or compatible)	Linux	2.6
Intel Itanium architecture (IA64)	HP-UX	11.23, 11.31
IBM PowerPC	AIX	5.3, 6.1

Integration with Other HP Solutions

Tuxedo SPI integrates with the following HP Performance products:

- HP Performance Agent
- HP Embedded Performance Component

Support

Please visit the HP OpenView support web site at:

http://www.hp.com/managementsoftware/support

This web site provides contact information and details about the products, services, and support that HP OpenView offers.

HP OpenView online software support provides customer self-solve capabilities. It provides a fast and efficient way to access interactive technical support tools needed to manage your business. As a valued support customer, you can benefit by being able to:

- Search for knowledge documents of interest
- Submit and track progress on support cases
- Submit enhancement requests online
- Download software patches
- Manage a support contract
- Look up HP support contacts
- Review information about available services

- Enter discussions with other software customers

- Research and register for software training

NOTE: Most of the support areas require that you register as an HP Passport user and sign in. Many also require an active support contract.

To find more information about support access levels, go to the following URL:

http://www.hp.com/managementsoftware/access_level

To register for an HP Passport ID, go to the following URL:

http://www.managementsoftware.hp.com/passport-registration.html

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