

HP Operations Smart Plug-in for Web Servers

for HP Operations Manager for UNIX®

Release Notes

Software version: 5.40 / October 2008

This document provides an overview of the changes made to Smart Plug-in for Web Servers (Web Servers SPI) 5.40. It contains important information not included in the manuals or in online help.

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In This Version

The new features added are as follows:

- Support for Sun ONE Web Server 7.0 on Solaris 10.0 (x86) systems
- Support for Apache Web Server 2.x on RHEL 4.0 (Itanium) and SUSE Linux ES 9.0 and 10.0 (Itanium)
- Support for Apache Web Server 2.0.58 and 2.2.4 on HP-UX 11.31 PA-RISC and Itanium
- Support for Apache Web Server 2.x Virtual Host Config
- Support dropped for HP-UX 11.0; Solaris 2.6, 7; SUSE Linux 7.1, 8.0, 8.1; Red Hat Linux 7.x, 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.

To check for recent updates or to verify that you are using the most recent edition, visit the following URL:

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Installation Notes

Installation requirements, as well as instructions for installing the Web Server SPI are documented in the HP Operations Smart Plug-ins DVD Installation and Upgrade Guide provided in Adobe Acrobat (.pdf) format.

This version of the Web Server SPI supports an upgrade only from 4.70. If you are using an older version of the SPI, you must first upgrade the SPI to version 4.70 before upgrading to the current version.

Software and Hardware Requirements

- HP Operations Performance SPI Integration Component (DSI2DDF)
- HP Operations SPI Self-Healing Services (SPI-SHS-OVO)

These core components are installed along with the SPI. For more information about these components on the management server, see the HP Operations Smart Plug-ins DVD Installation and Upgrade Guide.

Documentation Errata

In this release, DCE agent is not supported for WS SPI. However, the documents contain information about the DCE agents. Ignore the information related to the DCE agent in the documents.

Verified Environments

This release of Web Server SPI supports OVO on UNIX management server versions 7.1, 8.1, 8.13, and 8.2 (HTTPS agent)

The Web Server SPI functions with the following operating systems and web servers (32 bit).

Operating System	Web Servers
HP-UX 11.11, 11.23 (PA-RISC)	Apache 1.3.26, 2.0.39, 2.0.50, 2.0.54 HP Apache 2.0.47, 2.0.48, 2.0.50, 2.0.54 Sun ONE Web Server 6.0, 6.1
HP-UX 11.23 (IA-64)	Apache 1.3.26, 2.0.39, 2.0.50, 2.0.54 HP Apache 2.0.47, 2.0.48, 2.0.50, 2.0.54
HP-UX 11.31 (PA-RISC), 11.31 (IA-64)	Apache 1.3.26, 2.0.39, 2.0.50, 2.0.54, 2.0.58, 2.2.4 HP Apache 2.0.47, 2.0.48, 2.0.50, 2.0.54 Sun ONE Web Server 6.0, 6.1
Solaris 9.0	Apache 1.3.26, 2.0.39, 2.0.50, 2.0.54 Sun ONE Web Server 6.0, 6.1
Solaris 10.0	Apache 1.3.26, 2.0.39, 2.0.50, 2.0.54

	Sun ONE Web Server 6.0, 6.1, 7.0
SUSE Linux ES 9.0, 10.0 (x86)	Apache 1.3.26, 2.0.39, 2.0.50, 2.0.54, 2.0.59, 2.2.4
RedHat Enterprise Linux AS 3.0 (x86)	IBM HTTP 6.0 web server
RedHat Enterprise Linux ES 4.0 (x86)	Apache Web Server 2.0.59, 2.2.4

Support

This web site provides contact information and details about the products, services, and support that HP Software offers. For more information, visit the HP Support web site at: [HP Software Support Online](#).

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- 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

To access the Self-solve knowledge base, visit the [Self-solve knowledge search](#) home page.

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: [Access levels](#).

To register for an HP Passport ID, go to: [HP Passport Registration](#).

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