

HP Service Oriented Architecture Manager Broker Software

For UNIX and Microsoft Windows operating systems

Release Notes

Software version: 2.52/29 February 2008

This document provides an overview of the changes made to HP Service Oriented Architecture Manager (HP SOA Manager) Broker Software version 2.52. It contains important information not included in the manuals or in the online help.

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In This Version

The features added in this version are as follows:

- Content detection handler
 - You can use this handler to verify the presence of content in the message at the policy enforcement point. This handler allows you to specify an XPath expression to extract the content that you want to detect in the message.
- Scheduled availability handler
 - You can use this handler to allow or deny access to a service based on the scheduled availability time period specified for that service.

The feature removed from this version is integration with HP Select Access

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.
- Terminology updates: Terminology updates for this version, both in the product and documentation are as follows.

Old Term	Updated Term
IT Services	Policy Enforcement Points
WS Intermediary Services	Policy Enforcement Intermediary Group

Old Term	Updated Term
Contained Resources	Contained Policy Enforcement Intermediary Instances
Network Services (NS)	SOA Manager or HP SOA Manager
WSMF	Catalog
WSMF Broker	SOA Manager Broker

To check for recent updates or to verify that you are using the most recent edition, go to the following web site:

<http://h20230.www2.hp.com/selfsolve/manuals>

NOTE: To view files in PDF format (*.pdf), Adobe Acrobat Reader must be installed on your system. To download Adobe Acrobat Reader, go to the following web site:

<http://www.adobe.com/>

Installation Notes

Installation requirements, as well as instructions for installing HP SOA Manager Broker, are documented in the *HP SOA Manager Broker Installation Guide* provided in Adobe Acrobat (.pdf) format. The document file is included on the product's CD media as:

[\Documentation](#)

Software and Hardware Requirements

Before installing HP SOA Manager Broker, make sure that your system meets the following minimum requirements:

Hardware

- SOA Manager Broker

CD-ROM drive	2X
Processor	Intel® platforms: 400 MHz or higher, x86 platforms: 200 MHz or higher
RAM	Windows or UNIX®: 512 MB per processor with a minimum of 1 GB

Operating System Platforms

Component	Supporting platform
SOA Manager Broker	Microsoft Windows 2003 Server, HP-UX 11.11i, HP-UX 11.23 Itanium, Red Hat Linux Advanced Server 4.0
• Software	
— SOA Manager Broker	
Java	JVM 1.4.2_12 (version 1.5 is not supported)
Browsers	IE 6/7, Mozilla Firefox 2.0

- Disk space

Component	Requirement
SOA Manager Broker	100 MB (installation), 256 MB (runtime)

Enhancements and Fixes

To display details about each software enhancement or fix, click the reference number link to go to the HP Software Online Support web site. The first time you click a link, you must enter your HP passport information. To set up your passport profile, go to:

<http://support.openview.hp.com/support.jsp>

Enhancements

- Support to pass through message security headers in a message received by the Policy Enforcement Point (PEP) service to the functional end point.

Known Problems, Limitations, and Workarounds

JMS Support

- JNDI and connection security parameters can be specified only according to the specific vendor in SOA Manager Broker. It is not possible to define different security parameters according to a service.
- It is not possible to attach or remove JMS mediation policies during service modification. This policy can be associated only while provisioning the service.

Integration with Other HP Software Solutions

- HP SOA Systinet 2.52- Integrated solution for SOA governance.
- HP Service Navigator:- Basic service navigator tree update capability, round trip event notification
- HP BPI:- Extend BPI model for monitoring of Web services for health and business content alerting

Support

You can visit the HP Software support web site at:

www.hp.com/go/hpsoftwaresupport

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

HP Software 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 using the support site to:

- Search for knowledge documents of interest

- Submit and track support cases and enhancement requests
- Download software patches
- Manage support contracts
- Look up HP support contacts
- Review information about available services
- Enter into discussions with other software customers
- Research and register for software training

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://h20230.www2.hp.com/new_access_levels.jsp

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

<http://h20229.www2.hp.com/passport-registration.html>

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