
HP OpenView Select Federation

for the HP-UX, Linux, Solaris, and Windows operating systems

Release Notes

Software version: 6.60

November 2006

This document provides an overview of the changes made to HP OpenView Select Federation for the 6.60 release. It contains important information not included in the manuals or in online help.

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In This Version

This document provides a description of changes and last-minute information made to HP OpenView Select Federation for Release 6.60.

This release of Select Federation includes the following new features:

- Support for Active Directory Federation Services (ADFS) / WS-Federation 1.0
- Integrated Windows Authentication
- Tighter Active Directory integration
- Ability to use LDAP instead of an RDBMS as a repository for federation and trust data
- Enhanced SAML 2.0 certification with errata and negative tests
- Re-architected Java Access Filter
- Single Edition instead of the existing “Premium” and “Enterprise” Editions
- Consistent UI with the rest of the HP OpenView Identity Management products
- Online help for the Administration Console
- Automated upgrade process from Select Federation 6.5
- Additional platform support: Windows 2003 Server R2, HP-UX 11.23 Itanium
- Complete integration with Select Audit, including detailed audit events from Privacy Manager, integration with the GUI Installer, and out-of-the-box operation
- Self-healing services collector
- Certificate revocation checking support using CRLs
- Various bug fixes

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:

http://ovweb.external.hp.com/lpe/doc_serv/

- 1 In the Product list, click the product name.
- 2 In the Version list, click the version number.
- 3 In the OS list, click the OS type.
- 4 In the document list, click the document title.
- 5 To retrieve the document, click **Open** or **Download**.

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 URL:

<http://www.adobe.com>

Installation Notes

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

/docs/install.pdf

After installation the Installation Guide can be found at:

`$SF_HOME/docs/install.pdf` (UNIX) or `$SF_HOME\docs\install.pdf` (Windows)

Installation Problems

QXCR1000376278: Untrusted Directory Server Certificate

While installing Select Federation, if you want to connect to your Directory Server using LDAP over SSL, and the Directory Server certificate is not from a trusted CA, then the Installer cannot connect to the Directory Server. A warning dialog will ask you to import the CA into the Select Federation trust store after installation.

Workaround

- Ignore the error during installation, and follow the instructions to add a new CA to Select Federation after installation. For more information, see the “Troubleshooting Select Federation” problem, “The Select Federation installer reported an issue with the directory server SSL certificate. How do I fix this?” in the Troubleshooting chapter of the *HP OpenView Select Federation Configuration and Administration Guide*.
- If you configured Select Federation to use Active Directory, you need to manually specify a value for the `ldapUserBaseDN` attribute in the Select Federation configuration file (`tfsconfig.properties`). You can set the value of this attribute to be the `rootDSE` of your AD installation (for example, `DC=domain,DC=dom`). However, if your AD installation is fairly complex, it is recommended that you specify the exact value of the base DN against which your users will be authenticated. For additional information, see the “Performance and Reliability Considerations” section in the *HP OpenView Select Federation Installation Guide*.

QXCR1000374310: Clicking Cancel During an HP-UX Itanium Installation Causes an Error.

QXCR1000371756: Application Server Options may be Grayed Out but Functional in the Installer

In rare circumstances, the application server options in the Select Federation Installer may be grayed out even though they are still valid and can be chosen.

Workaround

Ignore graying and choose the desired application server.

Enhancements and Fixes

The following items (identified by error tracking number) are fixed in the current software release.

QXCR1000363679: Changing Allowed SSO Profile to Post Does not Work In Application Protocol Policy

PROBLEM: When you changed the “Allowed SSO Profile” to “Post” in the Application Protocol Policy in the Select Federation Administration Console, and then did an SSO logon to the SP, the change did not take effect - the system still accepted any SSO profile.

To configure the Application Protocol Policy, select: Manage Partners → Click the partner name in the left panel → Click the “Application Protocol Policy” tab → Click “Edit”.

FIX: Now when you change the “Allowed SSO Profile” parameter to “Post” in the Application Protocol Policy, the system will only accept post profiles when you do an SSO logon to the SP.

Known Problems, Limitations, and Workarounds

Using Client Authentication with WebLogic

When Select Federation is deployed as an SP on WebLogic and you want to secure the messages being sent to the IDP via Client Authentication, you need to edit the `DOMAIN_HOME\bin\startWebLogic.cmd` file (Windows) or the `DOMAIN_HOME/bin/startWebLogic.sh` file (UNIX) and add an additional Java option: `-Dsf.wlsClientAuth=true`.

On HP-UX Following a Reboot, Built-in Server Fails at Automatic Startup

Select Federation has an auto-start function when it is deployed on the built-in application server. However, there is a known issue on HP-UX where the server fails to start up automatically following a reboot.

Workaround

After a system reboot, start the Select Federation built-in server manually. Following the instructions in “Deploying on the Select Federation Built-In Application Server” in the *HP OpenView Select Federation Installation Guide*.

QXCR1000361280: Path Names Cannot Include International Characters.

Workaround

Use only English path names.

QXCR1000365685: Audit Timestamps are Database Generated

The timestamps for audit messages in the Select Federation database are database generated. If the database is in a different time zone, it will cause the audit logs to show information from that time zone. This is not an issue if you are using Select Audit.

Documentation Errata

The following item is listed incorrectly in the documentation and could not be fixed prior to the software release.

QXCR1000374426: Instructions for starting/stopping WebSphere are incorrect.

- LOCATION: *HP OpenView Select Federation Configuration and Administration Guide* on page 167.
- ERROR: The instructions incorrectly refer to commands for starting and stopping WebSphere as “startWebSphere” and “stopWebSphere”.
- CORRECTION: The correct start and stop commands for WebSphere are “startServer” and “stopServer”.

Integration with Other OpenView Solutions

Select Federation 6.60 can be integrated with the following components of the HP OpenView suite of identity management products:

- HP OpenView Select Access 6.1 SP3 and 6.2
- HP OpenView Select Audit 1.0

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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