

Sun Java™ System Access Manager Release Notes for HP-UX

Version 6 2005Q1

Part Number 819-1559-10

These Release Notes contain important information available at the time of release of Sun Java™ System Access Manager 6 2005Q1 (formerly Sun Java™ System Identity Server) for HP-UX. Known issues and limitations, and other information are addressed here. Read this document before you install and use this release.

The most up-to-date version of these release notes can be found at the Sun Java System documentation web site:

<http://docs.sun.com/prod/entsys.05q1>

Check the web site before installing and setting up your software and then periodically thereafter to view the most up-to-date release notes and product documentation.

These release notes contain the following sections:

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Third-party URLs are referenced in this document and provide additional, related information.

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Release Notes Revision History

Table 1 Revision History

Date	Description of Changes
February, 2005	Initial release of Sun Java System Access Manager 6 2005Q1 Release Notes for HP-UX.
July, 2005	Release of RR version of Sun Java System Access Manager 6 2005Q1 Notes for HP-UX.

About Access Manager 6 2005Q1

Sun Java System Access Manager is an identity management solution designed to meet the needs of rapidly expanding enterprises. Access Manager enables you to get identities for your employees, your partners and suppliers into one online directory. It provides a means for establishing policies and permissions regarding who has access to which information in your enterprise. Access Manager is the key to all your data, your services, and who has access to what - it's the key to all your internal and external business relationships.

This section includes:

- [What's New in This Release](#)
- [Hardware and Software Requirements](#)

What's New in This Release

The Access Manager 2005Q1 include the following features. For more a more detailed explanation of these features, see the *Sun Java System Access Manager Technical Overview*.

- Product name has changed from Identity Server to Access Manager
- Support for new web container: Sun Java System Application Server Enterprise Edition 8 2005Q1 (8.1)
- New or revised authentication modules:
 - Java Database Connectivity (JDBC)
 - Mobile Station ISDN (MSISDN)
 - Active Directory
 - Security Assertion Markup Language (SAML): SAML authentication support is released as an authentication module, which allows SAML authentication to be part of the authentication stack.
- Session Failover
 - Two or more instances of Access Manager 6 2005Q1, with each instance running on a supported web container on a different host server.
 - Message Queue broker cluster that manages the session messages between the Access Manager instances and the session store database.
 - Berkeley DB by Sleepycat Software, Inc. (<http://www.sleepycat.com/>) as the session store database. The Berkeley DB client daemon is `amsessiondb`.
- Policy Management includes a new Resource Name plug-in: `HttpURLResourceName`.
- Console enhancements:
 - Ability to customize the view of each object type in the navigation pane by displaying one or more of the attributes of the object.
 - Ability to add new object types in the navigation pane drop-down menu (for example, adding an entry for printers or buildings).
- Client SDK:
 - Repackaged SDK (Authentication, Service Management, User Management, SAML, Policy Client, and Session components) so Java application developers can better integrate with Access Manager.
 - Removed the dependency on the `serverconfig.xml` file and minimized the footprint of the jar files.

- Federation Management:
 - Support for the Liberty Alliance Project (LAP) Name Identifier Mapping Protocol
 - Support for the LAP Identity Web Services Framework (ID-WSF) Discovery Service Specification, Version 1.1
 - Support for the LAP ID-WSF Authentication Service Specification
 - Support for the LAP Metadata Description and Discovery Specification
 - Support for the LAP Liberty Identity Federation Framework (ID-FF) Extended Profiles:
 - Dynamic Identity Provider Proxying
 - Affiliation Federation
 - One-time Federation
 - Name Identifier Mapping Profile
 - Name Identifier Encryption Profile

A performance tuning script is available to tune Application Server Enterprise Edition 8 2005Q1 (8.1) as a web container

Hardware and Software Requirements

The following hardware and software are required for this release of Access Manager.

Table 2 Hardware and Software Requirements

Component	Requirement
Operating system	HP-UX11i V1
RAM	512 Mbytes
Disk space	250 Mbytes for Access Manager and associated applications

Bugs Fixed in This Release

The table below describes the bugs fixed in Access Manager 6 2005Q1:

Table 3 Fixed Bugs in Access Manager 6 2005Q1

Bug Number	Description
6233176	Relocability of Access Manager not tested, so install AM in its default path.
Known Issue	Default paths of Solaris is shown when Access manager is configured in the CLI mode.

Important Information

Web Server or Application Server can be used as web container for deploying Access Manager.

For information about running the configuration scripts, see the *Access Manager 6 2005Q1 Administration Guide*.

Package Requirement Information

The following table describes the packages required for HP-UX installation:

Table 4 Access Manager 5.2 Alignment Patches Required For HP-UX

Package Number	Package Description
Java Out of box 2.03.01	
GNU Gettext 0.14.1	This packages installs gettext utility at /usr/local/bin
Libiconv 1.9.2	Needed for gettext utility to work

Patch Requirement Information

The following table describes the patches required for HP-UX installation:

Table 5 Access Manager 5.2 Alignment Patches Required For HP-UX

Patch Number	Patch Description
B.11.11.0406.5	Gold Applications Patches for HP-UX 11i v1, June 2004
B.11.11.0406.5	Gold Base Patches for HP-UX 11i v1, June 2004
PHSS_30966 1.0	ld and linker cumulative patch

Known Issues and Limitations

This section describes the known issues and limitations of Sun Java System Access Manager 6 2005Q1 for HP-UX. For a list of the known issues and limitations in this component, refer to the following Release Notes:

<http://docs.sun.com/app/docs/doc/817-7642>

Redistributable Files

The Sun Java System Access Manager 6 2005Q1 does not contain any files that you can redistribute.

How to Report Problems and Provide Feedback

If you have problems with Sun Java System Access Manager, contact Sun customer support using one of the following mechanisms:

- Sun Software Support services online at <http://www.sun.com/supporttraining>

This site has links to the Knowledge Base, Online Support Center, and Product Tracker, as well as to maintenance programs and support contact numbers.

- The telephone dispatch number associated with your maintenance contract.

So that we can best assist you in resolving problems, please have the following information available when you contact support:

- Description of the problem, including the situation where the problem occurs and its impact on your operation
- Machine type, operating system version, and product version, including any patches and other software that might be affecting the problem
- Detailed steps on the methods you have used to reproduce the problem
- Any error logs or core dumps

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Additional Sun Resources

Useful Sun Java System information can be found at the following Internet locations:

- Sun Java System Documentation
<http://docs.sun.com/prod/entsys.05q1>
- Sun Java System Professional Services
<http://www.sun.com/service/products/software/javaenterprisesystem/>
- Sun Java System Software Products and Service
<http://www.sun.com/software/>
- Sun Java System Software Support Services
<http://www.sun.com/support/>
- Sun Java System Support and Knowledge Base
<http://sunsolve.sun.com>
- Sun Java System Consulting and Professional Services
<http://www.sun.com/service/products/software/javaenterprisesystem>
- Sun Java System Developer Information
<http://developers.sun.com/>
- Sun Developer Support Services
<http://www.sun.com/developers/support>

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