Sun Java™ System Directory Server Release Notes for Microsoft Windows

Version 5.2 2005Q1

Part Number 819-1581-10

These Release Notes contain important information available at the time of release of Sun Java™ System Directory Server 5.2 2005Q1 for Windows. Known issues and limitations, and other information are addressed here. Read this document before you begin using Directory Server 5.2.

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/app/docs/coll/DirectoryServer_05q1.` Check the web site prior to installing and setting up your software. Then check the web site periodically thereafter to view the most up-to-date release notes and product documentation.

These release notes contain the following sections:

- Release Notes Revision History
- About Directory Server 5.2 2005Q1
- Bugs Fixed in This Release
- Important Information
- Known Issues and Limitations
- Redistributable Files
- How to Report Problems and Provide Feedback
- Additional Sun Resources

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 Directory Server Release Notes for Microsoft Windows.
July, 2005	Release of RR version of Sun Java™ System Directory Server Release Notes for Microsoft Windows.

About Directory Server 5.2 2005Q1

Directory Server 5.2 2005Q1 is part of the Sun Java Enterprise System that delivers an integrated, core set of industry-leading enterprise network services that virtually all businesses need today.

This section includes:

- What's New in Directory Server 5.2 2005Q1
- Hardware and Software Requirements

What's New in Directory Server 5.2 2005Q1

Directory Server 5.2 2005Q1 is a maintenance release of Directory Server 5.2 2004Q2. The following new features have been introduced in Directory Server 5.2 2005Q1:

- Support for the modify DN operation provided by ldapv3
- Enhancements to the retro change log

For information about the bugs fixed in Directory Server 5.2 2005Q1, see "Important Information" on page 3.

The Directory Server commands and Administration Server commands are now documented as man pages. For more information, see "Documentation Notes" on page 4.

The following feature was available in Directory Server 4.x but is not available in Directory Server 5.2:

Password synchronization with Windows. This functionality has been replaced by the Sun ONE Identity Synchronization for Windows product. Version 1.0 of this product will be available shortly after the release of Sun ONE Directory Server 5.2.

Database Backend Plug-in Interface. The enhanced pre-operation interfaces may be used instead of the database backend plug-in interface, to implement plug-ins that are designed to provide access to alternative directory data stores.

Hardware and Software Requirements

The following software is required for Directory Server 5.2 2005Q1.

Table 2 Windows Hardware and Software Requirements

Component	Platform Requirement
Operating System	Windows 2000 Advanced Server, Service Pack4
RAM	512 Mbytes
Disk Space	50 Mbytes

NOTE Directory Server 5.2 has been validated with Windows 2000.

Bugs Fixed in This Release

None.

Important Information

This section covers the following topics:

- Installation Notes
- Documentation Notes

Installation Notes

- For information about the default installation location, see "Documentation Notes" on page 4.
- Installation paths that contain space characters are not supported. Do not use space characters in your installation path.

Documentation Notes

Man Pages

Directory Server commands and Administration Server commands are now documented as man pages and delivered in the following formats:

- As HTML and PDF in the following new documents: *Directory Server Man Page Reference* and *Administration Server Man Page Reference*
- As packages in the software distribution

➤ **To Access the Man Pages**

Ensure that the man pages packages are installed in the following default locations:

Product Version Number

In some parts of the Directory Server documentation and console, the version number of the product is referred to as 5.2. Directory Server 5 2005Q1 is a maintenance release of Directory Server 5.2.

Localized Documentation

Localized documentation is posted to `http://docs.sun.com/` as it becomes available.

Known Issues and Limitations

There are bugs in the Directory Server 5.2 2005Q1 component that are not specific to Windows but will occur on windows as well as the other platforms. You should refer to the release notes on `http://docs.sun.com/app/docs/doc/817-7611`.

There are bugs in this component that are specific to running on Windows. These bugs are currently documented in the patchzip release notes on http://docs.sun.com/app/docs/doc/819-1815.

Redistributable Files

Sun Java System Directory Server 5.2 2005Q1 does not contain any files which you can redistribute.

How to Report Problems and Provide Feedback

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

- Sun Software Support services online at
  http://www.sun.com/service/sunone/software

  This site has links to the Knowledge Base, Online Support Center, and ProductTracker, 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

You might also find it useful to subscribe to the Sun Java System Communications products customer newsletter for periodic updates from the product team about products and upcoming events. Subscribe at http://subscriptions.sun.com/comms/mailinglist.html.

Sun Welcomes Your Comments

Sun is interested in improving its documentation and welcomes your comments and suggestions. Use the web-based form to provide feedback to Sun:

http://www.sun.com/hwdocs/feedback

Please provide the full document title and part number in the appropriate fields. The part number can be found on the title page of the book or at the top of the document, and is usually a seven or nine digit number. For example, the part number of these Directory Server 5.2 Release Notes is 819-1581-10.

Additional Sun Resources

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

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

- Directory Server Certified Engineer Training Program
  http://training.sun.com/US/certification/middleware/dir_server.html

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