

One Identity Authentication Services 4.1.8

Release Notes

April 2019

These release notes provide information about the One Identity Authentication Services 4.1.8 release.

About this release

Authentication Services extends the capabilities of UNIX, Linux, and Mac systems to seamlessly and transparently join Active Directory and integrate Unix identities with Active Directory Windows accounts.

Authentication Services 4.1.8 is a minor release, which includes support for Ubuntu 19.04 and resolution of various defects. See [Resolved issues](#)

Resolved issues

The following is a list of issues addressed in Authentication Services 4.1.8.

Table 1: ars: resolved issues

Resolved Issue	Issue ID
Add new class GUID for Active Roles Server 7.3	790013

Table 2: docs: resolved issues

Resolved Issue	Issue ID
Add include-local-group-memberships to man page list.	799734

Table 3: iam: resolved issues

Resolved Issue	Issue ID
Add nss debug (QAS_ID_(DBG CALL)_STDERR) to the Iam module.	799038

Table 4: package: resolved issues

Resolved Issue	Issue ID
Fix symlink for ncurses on Ubuntu 19.	800452

Table 5: scripts: resolved issues

Resolved Issue	Issue ID
vas_oneway_setup.sh now supports spaces in the DN.	796189

Table 6: status: resolved issues

Resolved Issue	Issue ID
Fix false failure on new su-l include on Ubuntu 19.	800453

Table 7: vasd: resolved issues


Resolved Issue	Issue ID
If the socket file cannot be created, wait between attempts.	794631
On AIX, with include-local-group memberships set, return local group memberships when returning fresh group memberships from change 655560.	791058
enable-nonroot-disconnected-cache now defaults to false.	793590
 NOTE: This setting is deprecated and will be removed at a future date.	
Change the query to handle systems that were used after ndsTTL expired.	794218
Fix an errant syslog message about vgp version when vgp is not installed.	795705
Make correct host.keytab alias entries, even if arcfour entries are removed.	799987

Table 8: vastool: resolved issues

Resolved Issue	Issue ID
Fix issue where vastool configure realm/extra-realm removed default_etypes under some situations.	762605
Fix issue configuring pam.d/* files when only one entry has an include style line.	787558
Allow 'vastool configure pam' to configure the authorization service.	790635
During join with -U/-G, check for attributes in GC. Also test for in vastool status.	799032

Table 9: vasydpd: resolved issue

Resolved Issue	Issue ID
Allow x.x.x.0 as a valid IP address in client-addr.	796696

Table 10: version: resolved issue

Resolved Issue	Issue ID
Increment from 4.1.7 to 4.1.8.	

Table 11: VGP: resolved issue

Resolved Issue	Issue ID
Do not restart syslog each time policy is applied if nothing changed.	795030

Known issues

The following is a list of issues known to exist at the time of release.

Table 12: SELinux known issues

Known Issue	Issue ID
<p>After installing the vasd-selinux policy user home directories that were created prior to the policy being installed might have the incorrect SELinux security context label.</p> <p>Workaround:</p> <p>Run the following command to restore the home directories to their default file contexts:</p> <pre>\$ /opt/quest/libexec/vas/selinux/configure_selinux.sh restore</pre>	

Known Issue

Issue ID

<*/home*>

where /home is the path to the users' home directories that need the correct SELinux context label. If no path is provided, /home is used by default.

Table 13: Change Auditor integration known issues

Known Issue	Issue ID
After installing Authentication Services 4.1.0, the machine must be rebooted for Change Auditor to log "QAS GPO Setting Changed" events.	28008

System requirements

Before installing Authentication Services 4.1.8, ensure that your system meets the minimum hardware and software requirements for your platform. The operating system patch level, hardware, and disk requirements vary by Unix, Linux, and Active Directory platform, and are detailed in the *One Identity Authentication Services Administration Guide*.

Use of RCF 2307 attributes in the user object and for storage of NIS maps requires the installation of the Microsoft Windows Server 2003 R2 schema.

Product licensing

Authentication Services must be licensed in order for Active Directory users to authenticate on Unix and Mac OS X hosts.

NOTE: While you can install and configure Authentication Services on Windows and use the included management tools to Unix-unable users and groups in Active Directory without installing a license, you must have a valid Authentication Services license installed for full functionality.

Upon receiving your license file from One Identity, copy this license file to your desktop or other convenient location.

To add licenses using the Control Center

1. Open the Control Center and click **Preferences** on the left navigation pane.
2. Expand the **Licensing** section.
The list box displays all licenses currently installed in Active Directory.
3. Click **Actions | Add a license**.

4. Browse for the license file and click **Open**.

The license appears in the list box.

Upgrade and installation instructions

The process for upgrading the Authentication Services Windows components from older versions is similar to the installation process. The Windows installer detects older versions and automatically upgrades them. The next time you launch Active Directory Users and Computers, Authentication Services uses the updated Windows components. Refer to the *One Identity Authentication Services Installation Guide* for detailed installation instructions.

Authentication Services allows you to perform all of your Unix identity management tasks from the Authentication Services Control Center. Refer to the *One Identity Authentication Services Upgrade Guide* for more detailed information about upgrading your current version of Authentication Services using the Authentication Services Control Center.

Of course, you may perform your Unix client management tasks from the Unix command line, if you prefer. You can find those instructions in the *One Identity Authentication Services Administration Guide*.

More resources

Additional information is available from the following:

- Online product documentation: <https://support.oneidentity.com/authentication-services/4.1.8/technical-documents>
- One Identity | Unix Access Management: <https://www.quest.com/community/one-identity/unix-access-management/>

Globalization

This section contains information about installing and operating this product in non-English configurations, such as those needed by customers outside of North America. This section does not replace the materials about supported platforms and configurations found elsewhere in the product documentation.

This release is Unicode-enabled and supports any character set. In this release, all product components should be configured to use the same or compatible character encodings and should be installed to use the same locale and regional options. This release is targeted to support operations in the following regions: North America, Western Europe and Latin America, Central and Eastern Europe, Far-East Asia, Japan.

This release has the following known capabilities or limitations: There is no localization.

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- Sign up for product notifications
- Download software and technical documentation
- View how-to videos at www.YouTube.com/OneIdentity
- Engage in community discussions
- Chat with support engineers online
- View services to assist you with your product

Third-party contributions

This product contains some third-party components (listed below). Copies of their licenses may be found at referencing <https://www.oneidentity.com/legal/third-party-licenses.aspx>. Source code for components marked with an asterisk (*) is available at <http://opensource.quest.com>.

Table 14: List of Third-Party Contributions

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