

Cloud Access Manager 8.1.4

Release Notes

November 2018

These release notes provide information about the Cloud Access Manager release.

About this release

Cloud Access Manager delivers real productivity gains to your end users, while minimizing the effort needed to control access to your on-premise applications and cloud service accounts. Cloud Access Manager offers:

- Password wallet and identity federation functions that provide your users with the convenience of single sign-on to all applications, whether they run on your private network or in the public cloud.
- Web access management functionality using its web proxy technology, allowing you to expose your internal web applications securely to external users.
- An easy-to-use customizable application portal that provides your users with a convenient launchpad, allowing them to see and navigate to the applications they have access to.
- Identity federation with home realm discovery that allows you to grant access to users in other forests within your own organization and in other external organizations.
- For extra security you can configure Cloud Access Manager to require two-factor authentication for external users, or to protect sensitive applications.
- Just-in-time provisioning which means that your users get access to the applications they need when they need them and not before, giving you cost savings in license seats, while at the same time reducing the administrative burden of application account provisioning.

- vWorkspace integration to seamlessly bring application virtualization to the Cloud Access Manager environment, allowing vWorkspace application links to be displayed in the application portal, along with other web applications.
- High availability deployment options for continuity of service and scalability to millions of users.

Cloud Access Manager 8.1.4 is a minor release.

New features

New features in Cloud Access Manager 8.1.4:

- The newest versions of One Identity's on-premises products offer a mandatory One Identity Hybrid Subscription, which helps you transition to a hybrid environment on your way to the cloud. The subscription enables you to join Cloud Access Manager with the One Identity Starling software-as-a-service platform. This gives your organization immediate access to a number of cloud-delivered features and services, which expand the capabilities of Cloud Access Manager. When new products and features become available to One Identity Starling, the One Identity Hybrid Subscription allows you to use these immediately for Cloud Access Manager to add value to your subscription.
- Support for SQL Server 2016.

i **NOTE:** The Security Analytics Engine is no longer available. For more information, see [Deprecated features](#).

Enhancements

The following is a list of enhancements implemented in Cloud Access Manager 8.1.4.

Table 1: General enhancements

Enhancement	Issue ID
Signing AuthNRequest when creating a SAML FEA.	738437
Add the "Strict-Transport-Security" HTTP header to proxy responses to help prevent man-in-the-middle (MITM) attacks.	754963
Add claims to app templates.	705529
Cloud Access Manager can now store and validate multiple signing certificates per federated trust.	432330
Identity Manager 7.1-8.1 Web Portal integration.	672015

Deprecated features

The following is a list of features that are no longer supported starting with Cloud Access Manager 8.1.4.

- Removal of the Security Analytics Engine: The Security Analytics Engine is no longer available for use with Cloud Access Manager.

Resolved issues

The following is a list of issues addressed in this release.

Table 2: General resolved issues

Resolved Issue	Issue ID
Federated Templates create Audience/SP Identity/IDP Realm with 'urn:'	634082
Typo in customization instructions for changing logos.	668608
Chrome support on iOS 10/11.	689818
Can't save IDP initiated proxied SAML app in configuration.	697144
Cloud Access Manager does not support Azure AD Groups.	767850
Accented characters not displaying correctly from language file.	723219
Account lockout friendly message is never displayed.	645707
WsFed app will add trailing slash to wtrealm and fail.	760846
Outlook Web App 2013 set automatic replies error.	698001
Requests to API fail.	768032
When a URL contains a hash Cloud Access Manager does not redirect to the full URL after login.	705068
OAuth redirect URI check should be case insensitive for hostname.	772313

Known issues

The following is a list of issues, including those attributed to third-party products, known to exist at the time of release.

Table 3: General known issues

Known Issue	Issue ID
Error when using LinkedIn Social Authenticator.	786974
If you delete a Starling organization while it is joined to Cloud Access Manager then you will not be able to unjoin from within Cloud Access Manager. Make sure you unjoin from within Cloud Access Manager before deleting an associated Starling organization.	785851

System requirements

Before installing Cloud Access Manager 8.1.4, ensure that your system meets the minimum hardware and software requirements.

To see the full recommended hardware and software requirements, please refer to the *One Identity Cloud Access Manager Installation Guide* and the *One Identity Cloud Access Manager Security and Best Practice Guide*.

Product licensing

To activate either a trial or a purchased commercial license

1. Copy the license file to a machine where a Cloud Access Manager STS instance is installed.
2. On the same machine, click the desktop shortcut **Cloud Access Manager Administration (fallback login)** to log into Cloud Access Manager as a fallback administrator.
3. Click the **Licensing** link.
4. Click the **Upload License** button.
5. Select the license file.

Installation instructions

To install this release, refer to the installation instructions in the *One Identity Cloud Access Manager Installation Guide*. You are unable to upgrade directly from previous versions of Cloud Access Manager to 8.1.4. Please contact the One Identity Professional Services team to help you migrate your existing system to 8.1.4.

More resources

Additional information is available from the following:

- [Online product documentation](#)

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.

About us

One Identity solutions eliminate the complexities and time-consuming processes often required to govern identities, manage privileged accounts and control access. Our solutions enhance business agility while addressing your IAM challenges with on-premises, cloud and hybrid environments.

Contacting us

For sales or other inquiries, visit <https://www.oneidentity.com/company/contact-us.aspx> or call +1-800-306-9329.

Technical support resources

Technical support is available to One Identity customers with a valid maintenance contract and customers who have trial versions. You can access the Support Portal at <https://support.oneidentity.com/>.

The Support Portal provides self-help tools you can use to solve problems quickly and independently, 24 hours a day, 365 days a year. The Support Portal enables you to:

- Submit and manage a Service Request
- View Knowledge Base articles
- 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

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-  **CAUTION:** A CAUTION icon indicates potential damage to hardware or loss of data if instructions are not followed.
-  **IMPORTANT, NOTE, TIP, MOBILE, or VIDEO:** An information icon indicates supporting information.