



Cloud Access Manager 8.1.4

How to Configure User Mapping

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### Legend

-  **WARNING:** A WARNING icon indicates a potential for property damage, personal injury, or death.
-  **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.

Cloud Access Manager How to Configure User Mapping  
Updated - November 2018  
Version - 8.1.4

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## Introduction

This guide describes how to configure Cloud Access Manager with the user mapping tool. The user mapping tool enables you to map user applications to their user account in Active Directory where the username is not derived from subject mapping.

For information on configuring Cloud Access Manager, please refer to the *One Identity Cloud Access Manager Configuration Guide*.

## Mapping users when you configure the application

When an application account is provisioned in Cloud Access Manager, the attribute specified in the **Take the username from the following attribute** field on the **Subject Mapping** page determines how the usernames associated with the application are derived, for example sAMaccountname or mail. For further information, please refer to the *One Identity Cloud Access Manager Configuration Guide*.

If the user has an existing account for an application that has provisioning enabled in Cloud Access Manager, but the user's existing username for the application does not comply with the attribute specified on the **Subject Mapping** page, you can apply the user mapping tool to map their existing application username to their user account in Active Directory.

### **To map users**

1. When you have completed the application configuration wizard, click Go to **User Mapping** on the **Federation Settings** page.

## User Mapping

If you already have existing users within your application then Cloud Access Manager can map these users to your local front-end authentication method users. If you would like to do this then click the "Go to User Mapping" button.

## Federation Settings

You may need to configure the application with the following information.

### IDP Login URL

<https://camod.dom1.def.local/CloudAccessManager/SPSTS/Saml2/Default.aspx>

### Issuer (Entity ID for IDP)

<urn:camod.dom1.def.local/CloudAccessManager/SPSTS>

### Federation metadata URL ([Download Metadata](#))

<https://camod.dom1.def.local/CloudAccessManager/SPSTS/Saml2/Metadata.ashx?AppId=11>

### Certificate ([Download](#) | [View Details](#))

```
-----BEGIN CERTIFICATE-----
MIIDAjCCAggAwIBAgIQAVzUvD1aLVA5UebFczBj4TANBgkqhkiG9w0BAQsFAAD8
NTowOAYDVQDDFFPmtUgSWR1bnRpdHkgQ2xvdWQgQW9uZjZKNzI1hbmFnZXIqQXBw
IEVyb2dsZSBBbG9zZSBBbG9zZSBBbG9zZSBBbG9zZSBBbG9zZSBBbG9zZSBB
MTowOAYDVQDDFFPmtUgSWR1bnRpdHkgQ2xvdWQgQW9uZjZKNzI1hbmFnZXIqQXBw
IEVyb2dsZSBBbG9zZSBBbG9zZSBBbG9zZSBBbG9zZSBBbG9zZSBBbG9zZSBB
PWFzZSBBbG9zZSBBbG9zZSBBbG9zZSBBbG9zZSBBbG9zZSBBbG9zZSBBbG9z
L01uZG90b3R5bG9zZSBBbG9zZSBBbG9zZSBBbG9zZSBBbG9zZSBBbG9zZSBB
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L21kR4+HpxXWqmrNhuIX5IMZjCEONrzsDpVr4jNLVISM/Swb5LEGHOSMBE4BT
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HyHr4Gg5jVGF6AF65sXn8bfcqntzFZuKONITFPXNwzCU0SeesevfL9XLLQeFqg1P
o3gH33M2wGKf9wL1TQAM+q+7jFw+xxafOnaXyxIN9pm6gDEjVQbaOGvYWSz0Tu7
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d11NoZAcVgn8EZ5VVoT2d54zEY1WbEJymIn3ULE2r31uFmRPw)6DL2270qazW
HND8QFevV6z1DLg5sToaMOdTLLeof5W+Sppp7S1r0CqA10Xv2Bw63NO8qa/5KZs
VL/v1pw1
-----END CERTIFICATE-----
```

**NOTE:** The user mapping tool lists the users in the:

- Directories that are configured in the Cloud Access Manager front-end authenticators
- Application you are configuring.

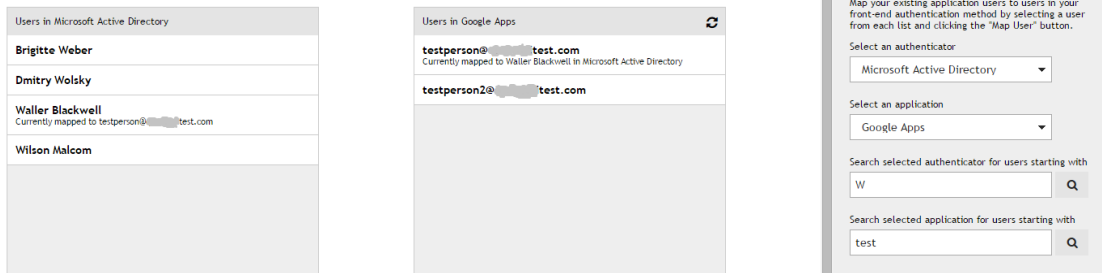
You can filter these lists to pinpoint the users that you want to map.

2. Select the users you want to map and click **Map User**.

The screenshot shows the 'User Mapping' tool interface. On the left, there are two lists of users. The first list, 'Users in AD', contains three users: Brigitte Weber, rwiggm, and Waller Blackwell. The second list, 'Users in Google Apps', contains four users: testadmin@questapitest.com, testets@questapitest.com, testperson1@questapitest.com, and testperson2@questapitest.com. A modal dialog is open on the right, titled 'Map User'. It has a dropdown for 'Select an authenticator' set to 'AD', a dropdown for 'Select an application' set to 'Google Apps', and search filters for both. At the bottom of the modal are buttons for 'Map User', 'Un-Map User', 'Close', and 'Get Users'.

3. The current mapping for the username is shown in the Active Directory list and in the application list.

## User Mapping



4. The application will appear in the user's application catalog. When the user clicks the application to add it to the application portal, Cloud Access Manager will detect that the user already has an account and will not provision a new account for that user.

## Mapping users after the application has been configured

As the administrator, you can map users when you configure the application in Cloud Access Manager, or you can map users after the application has been configured.

You can map users after the application has been configured, either:

- From the **Provisioning** page of the application editor:
- Or by selecting **User Mapping** from the Users section on the Cloud Access Manager landing page:
  1. Click **Manage Users | User Mapping**.
  2. Select an application from the list in the user mapping pane and map the users.

## Un-mapping users

### ***To un-map a user***

1. Navigate to the **User Mapping** page.
2. From the front-end authenticator **Users** list, select the required mapped user.
3. Select the corresponding mapped user from the application **Users** list.
4. Click **Un-Map User**.

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](http://www.YouTube.com/OneIdentity)
- Engage in community discussions
- Chat with support engineers online
- View services to assist you with your product