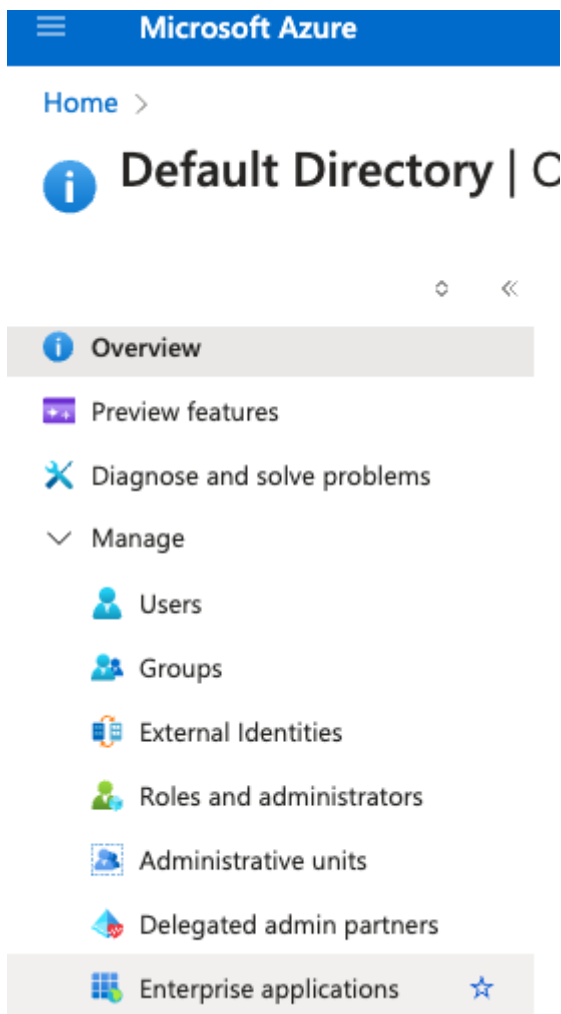


## How to set up SCIM

Ester Andersson - 2024-09-06 - API, SAML, integrasjoner og generelle innstillinger

To follow the instructions below, ensure you've received the secret token from Learnifier.

1. Go to Azure and open Microsoft Entra ID.
2. Locate "Enterprise applications".



1. Select "New application".

Home > Default Directory | Enterprise applications > Enterprise applications

**Enterprise applications** | All applications ...

Default Directory

◊ ◀ + New application ↻ Refresh ⬇ Download (Export) ⓘ Preview info ☰ Columns 📄 Preview features 🗨 Got feedback?

◊ ◀

1. Create your own application, name the app, and select "Integrate any other application you don't find in the gallery (non-gallery)".

#### Manage → Provisioning:

1. Provisioning mode: "Automatic"
2. Admin credentials:
3. Tenant URL: "https://kund.learnifier.com/api/scim"
4. Secret token: "API key"
5. Test the connection.

Save Discard

Overview

Provision on demand

Manage

Provisioning

Users and groups

Expression builder

Monitor

Troubleshoot

Provisioning Mode

Automatic

Use Microsoft Entra to manage the creation and synchronization of user accounts in JK SCIM based on user and group assignment.

Admin Credentials

Admin Credentials

Microsoft Entra needs the following information to connect to JK SCIM's API and synchronize user data.

Tenant URL \* ⓘ

This field is required.

Incorrect format

Secret Token

Test Connection

Mappings

Mappings

Mappings allow you to define how data should flow between Microsoft Entra ID and customappsso.

**Note:** If there is an error during synchronization, you can set up notifications for who should receive messages.

### Next step after saving:

1. Go to "Mappings".
2. Set up groups and users that you want to transfer.

Home > Enterprise applications | All applications > JK SCIM | Provisioning >

Attribute Mapping ...

Save Discard

Name

Provision Microsoft Entra ID Groups

Enabled

Yes No

Source Object

Group

Source Object Scope

All records

Target Object

/urn:ietf:params:scim:schemas:core:2.0:Group

Target Object Actions

Create

Update

Delete

Attribute Mappings

Attribute mappings define how attributes are synchronized between Microsoft Entra ID and customappsso

customappsso Attribute	Microsoft Entra ID Attribute	Matching precedence	Edit	Remove
displayName	displayName	1	Edit	Delete
externalId	objectid		Edit	Delete
members	members		Edit	Delete

Add New Mapping

Show advanced options

## Attribute Mapping



Save Discard

### Name

Provision Microsoft Entra ID Users

### Enabled

Yes No

### Source Object

User

### Source Object Scope

All records

### Target Object

urn:ietf:params:scim:schemas:extension:enterprise:2.0:User

### Target Object Actions

Create

Update

Delete

### Attribute Mappings

Attribute mappings define how attributes are synchronized between Microsoft Entra ID and customappsso

customappsso Attribute	Microsoft Entra ID Attribute	Matching precedence	Edit	Remove
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## Attribute Mapping



Save Discard

### Attribute Mappings

Attribute mappings define how attributes are synchronized between Microsoft Entra ID and customappsso

customappsso Attribute	Microsoft Entra ID Attribute	Matching precedence	Edit	Remove
userName	userPrincipalName	1	<a href="#">Edit</a>	<a href="#">Delete</a>
active	Switch(\$isSoftDeleted), "False", "True", "False"		<a href="#">Edit</a>	<a href="#">Delete</a>
displayName	displayName		<a href="#">Edit</a>	<a href="#">Delete</a>
title	jobTitle		<a href="#">Edit</a>	<a href="#">Delete</a>
emails[type eq "work"].value	mail		<a href="#">Edit</a>	<a href="#">Delete</a>
preferredLanguage	preferredLanguage		<a href="#">Edit</a>	<a href="#">Delete</a>
name.givenName	givenName		<a href="#">Edit</a>	<a href="#">Delete</a>
name.familyName	surname		<a href="#">Edit</a>	<a href="#">Delete</a>
name.formatted	Join(" ", [givenName], [surname])		<a href="#">Edit</a>	<a href="#">Delete</a>
addresses[type eq "work"].formatted	physicalDeliveryOfficeName		<a href="#">Edit</a>	<a href="#">Delete</a>
addresses[type eq "work"].streetAddress	streetAddress		<a href="#">Edit</a>	<a href="#">Delete</a>
addresses[type eq "work"].locality	city		<a href="#">Edit</a>	<a href="#">Delete</a>
addresses[type eq "work"].region	state		<a href="#">Edit</a>	<a href="#">Delete</a>
addresses[type eq "work"].postalCode	postalCode		<a href="#">Edit</a>	<a href="#">Delete</a>
addresses[type eq "work"].country	country		<a href="#">Edit</a>	<a href="#">Delete</a>
phoneNumbers[type eq "work"].value	telephoneNumber		<a href="#">Edit</a>	<a href="#">Delete</a>
phoneNumbers[type eq "mobile"].value	mobile		<a href="#">Edit</a>	<a href="#">Delete</a>
phoneNumbers[type eq "fax"].value	facsimileTelephoneNumber		<a href="#">Edit</a>	<a href="#">Delete</a>
externalid	mailNickname		<a href="#">Edit</a>	<a href="#">Delete</a>
urn:ietf:params:scim:schemas:extension:enterprise:2.0:User.employeeNumber	employeeid		<a href="#">Edit</a>	<a href="#">Delete</a>
urn:ietf:params:scim:schemas:extension:enterprise:2.0:User.department	department		<a href="#">Edit</a>	<a href="#">Delete</a>
urn:ietf:params:scim:schemas:extension:enterprise:2.0:User.manager	manager		<a href="#">Edit</a>	<a href="#">Delete</a>

**Note: If you wish to set up more fields on a user, we first need to do it on our site.**

1. Activate (change from "Off" to "On").

- Overview
- Provision on demand
- Manage
  - Provisioning
  - Users and groups
  - Expression builder
- Monitor
  - Provisioning logs
  - Audit logs
  - Insights
- Troubleshoot

Provisioning Mode  
Automatic

Use Microsoft Entra to manage the creation and synchronization of user accounts in JK SCIM based on user and group assignment.

Admin Credentials

Mappings

Mappings allow you to define how data should flow between Microsoft Entra ID and custom apps.

Name	Enabled
Provision Microsoft Entra ID Groups	Yes
Provision Microsoft Entra ID Users	Yes

Restore default mappings

Settings

Send an email notification when a failure occurs

Prevent accidental deletion

Scope  
Sync only assigned users and groups

Provisioning Status  
On