



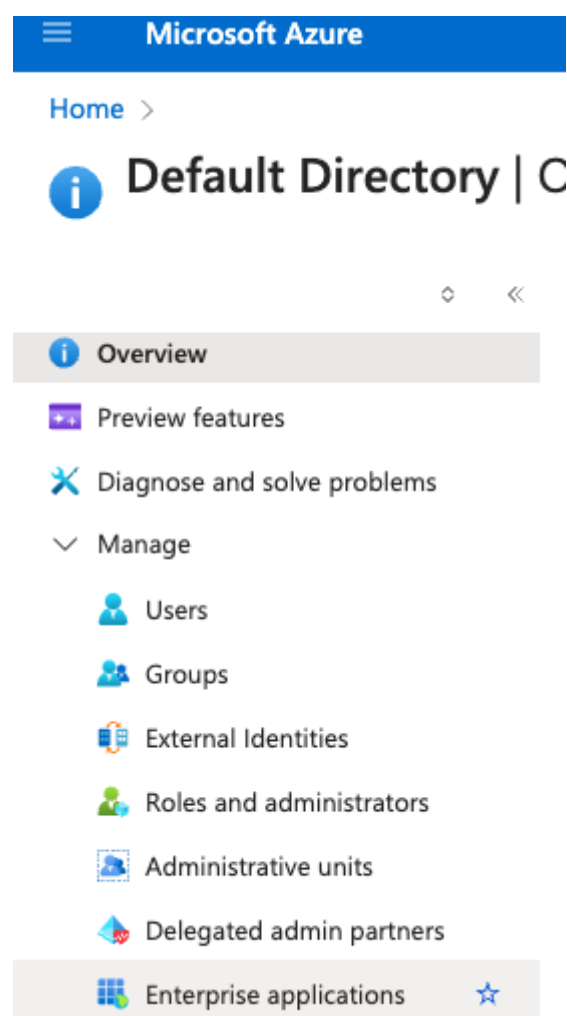
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## How to set up SCIM

Ester Andersson - 2024-09-06 - [API, SAML, integrations and general settings](#)

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)".

DEFACTO DIRECTORY

## Create your own application

 Got feedback?

If you are developing your own application, using Application Proxy, or want to integrate an application that is not in the gallery, you can create your own application here.

What's the name of your app?

Learnifier

What are you looking to do with your application?

☐ Configure Application Proxy for secure remote access to an on-premises application

☐ Register an application to integrate with Microsoft Entra ID (App you're developing)

☒ Integrate any other application you don't find in the gallery (Non-gallery)

**We found the following applications that may match your entry**

We recommend using gallery applications when possible.

**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.

Overview

Provision on demand

Manage

Provisioning

Users and groups

Expression builder

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Save

Discard

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

YesNo

Source Object

User

Source Object Scope

All records

Target Object

um: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	Edit	Delete
active	Switch(!isSoftDeleted), "False", "True", "True", "False"		Edit	Delete
displayName	displayName		Edit	Delete
title	jobTitle		Edit	Delete
emails[type eq "work"].value	mail		Edit	Delete
preferredLanguage	preferredLanguage		Edit	Delete
name.givenName	givenName		Edit	Delete
name.familyName	surname		Edit	Delete
name.formatted	Join(" ", [givenName], [surname])		Edit	Delete
addresses[type eq "work"].formatted	physicalDeliveryOfficeName		Edit	Delete
addresses[type eq "work"].streetAddress	streetAddress		Edit	Delete
addresses[type eq "work"].locality	city		Edit	Delete
addresses[type eq "work"].region	state		Edit	Delete
addresses[type eq "work"].postalCode	postalCode		Edit	Delete
addresses[type eq "work"].country	country		Edit	Delete
phoneNumbers[type eq "work"].value	telephoneNumber		Edit	Delete
phoneNumbers[type eq "mobile"].value	mobile		Edit	Delete
phoneNumbers[type eq "fax"].value	facsimileTelephoneNumber		Edit	Delete
externalid	mailNickname		Edit	Delete
um:ietf:params:scim:schemas:extension:enterprise:2.0:User.employeeNumber	employeeid		Edit	Delete
um:ietf:params:scim:schemas:extension:enterprise:2.0:User.department	department		Edit	Delete
um:ietf:params:scim:schemas:extension:enterprise:2.0:User.manager	manager		Edit	Delete

**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”).

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Save

Discard

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Provisioning logs

Audit logs

Insights

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Admin Credentials

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Mappings

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

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

OnOff