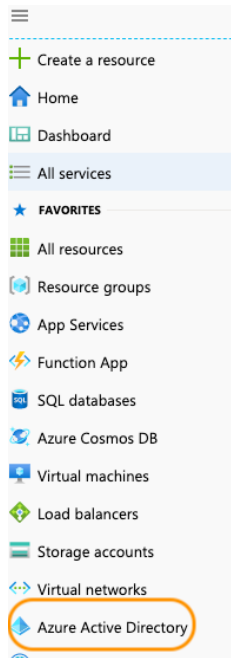


Provisioning Users in Netskope Via SCIM Using Azure Active Directory

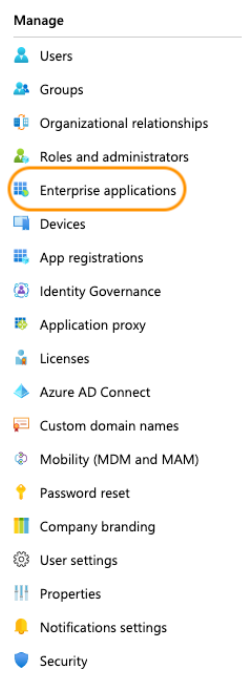
This guide outlines the process of configuring user provisioning using Secure Cross Identity Management (SCIM) from Azure Active Directory to Netskope. Provisioning via SCIM allows for agentless creation and updates to users in Netskope. This guide covers the basic setup using a Gallery Application in Azure AD and requires the following:

- Azure Active Directory Subscription that supports Enterprise Applications
- A Netskope tenant
- An Azure Active directory user with which to test functionality

1. Login to the Azure Portal at <https://portal.azure.com>.
2. Navigate to Azure Active Directory from your services menu or the left pane.



3. Select Enterprise Applications in the left pane.



4. Click New application.

- All applications

[+ New application](#) [Columns](#)

Try out the new Enterprise Apps search preview! Click to enable the

Application Type: Enterprise Applications Applications status: Any

First 50 shown, to search all of your applications, enter a display na

Name	Homepage URL
------	--------------

5. Search for “Netskope” in the Add from the gallery pane.

Add from the gallery

Netskope

2 applications matched "Netskope".

Name	Category
Netskope Administrator Console	IT infrastructure
Netskope User Authentication	IT infrastructure

6. Select the Netskope Administrator Console.


Add from the gallery

netskope

2 applications matched "netskope".

Name	Category
Netskope Administrator Console	IT infrastructure
Netskope User Authentication	IT infrastructure

7. Name the application (e.g Netskope User Provisioning) and then click Add.

 **Netskope User Aut...** □ ×

Add app

Netskope

The Netskope User Authentication app enables Azure AD to enroll endpoint under protection of Netskope tenant

Use Microsoft Azure AD to enable user access to Netskope User Authentication.


Requires an existing Netskope User Authentication subscription.

Name ⓘ
Netskope User Provisioning ✓

Publisher ⓘ
Netskope

Single Sign-On Mode ⓘ
SAML-based Sign-on

URL ⓘ
<https://www.netskope.com/>


Logo ⓘ



[Read our step-by-step Netskope User](#)


Add


8. Click Provisioning on the left pane.


Manage


 Properties

 Owners

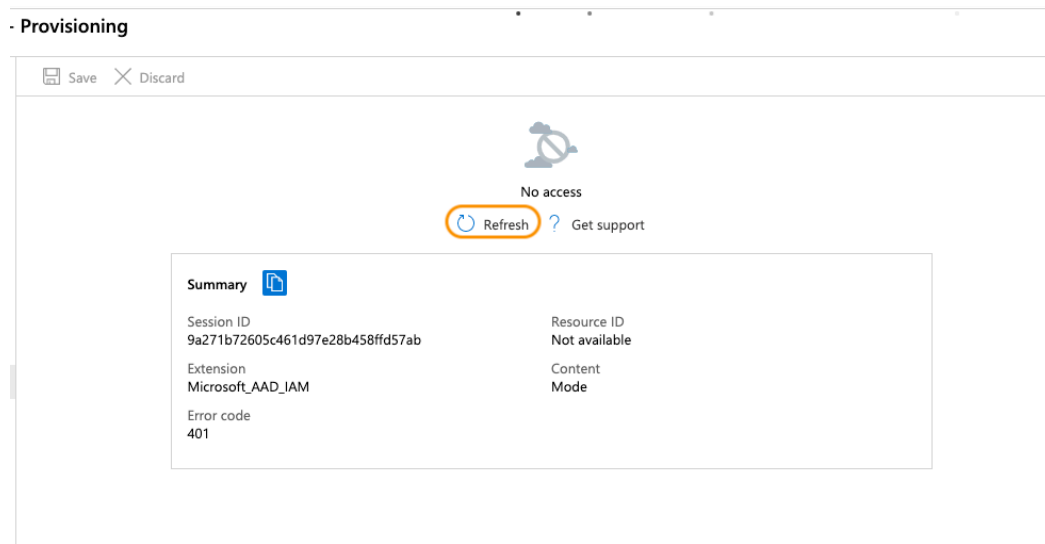
 Users and groups

 Single sign-on

 Provisioning

 Self-service

Note: You may see a screen that says “No Access” (see below). Wait a few moments and refresh the Provisioning page using the refresh button.

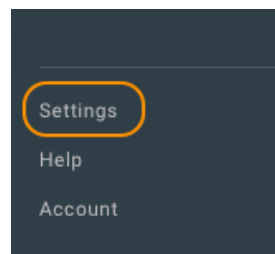


9. Change the Provisioning Mode to Automatic.

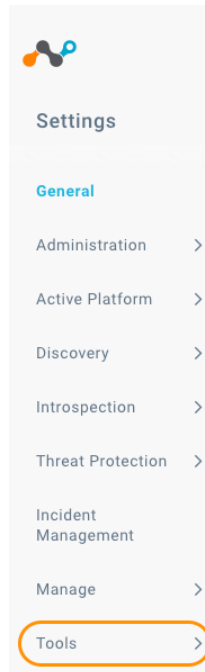


10. You will now need info from the Netskope Console to continue the configuration. Login to your tenant at <https://<tenantname>.goskope.com>.

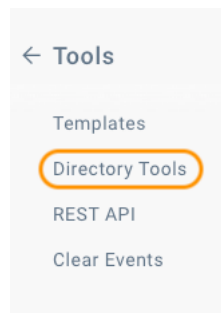
11. Click on settings in the bottom left corner.



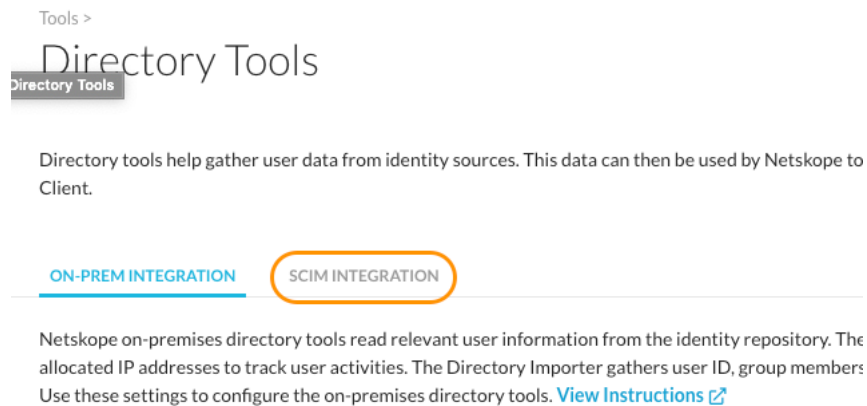
12. Click on Tools in the left pane.



13. Click Directory Tools.



14. Select the SCIM Integration tab.




15. You will need both the SCIM Server URL and an OAUTH Token. Click the Add Token button.

ON-PREM INTEGRATION SCIM INTEGRATION


The System for Cross-domain Identity Management (SCIM) allows users to be provisioned to Netskope. Use these settings to configure the Netskope SCIM server to receive user updates from other SCIM clients.

[View Instructions](#)

SCIM Server URL

 https://addon- [REDACTED]

OAUTH Token for SCIM Client (One Token for one instance recommended) ADD TOKEN


CLIENT NAME	TOKEN	TIME GENERATED	LAST USED TIME
Azure AD SCIM	[REDACTED]	2020-01-28 18:50:37	2020-01-28 19:34:00 

16. Name the client (e.g Azure AD SCIM) and click Save. Click OK once you receive confirmation that the SCIM Account was saved.

Add OAuth Client Name ×

CLIENT NAME

CANCEL SAVE

 SCIM Account information saved. ×

OK

17. Copy the following info from Netskope to Azure AD:

1. Copy the SCIM Server URL from Netskope and paste it into the Tenant URL field in Azure AD.
2. Click on the token and copy the entire string from Netskope. Paste this into the Secret Token field in Azure AD.

3. Enter an administrator email address in the Notification Email field and check the box to "Send an email notification when a failure occurs."

ON-PREM INTEGRATION **SCIM INTEGRATION**

The System for Cross-domain Identity Management (SCIM) allows users to be provisioned to Netskope. Use these settings to configure receive user updates from other SCIM clients.

[View Instructions](#)

SCIM Server URL

<https://addon-shiflettdemo.goskope.com/SCIM/V2/> ①

OAUTH Token for SCIM Client (One Token for one instance recommended)

CLIENT NAME	TOKEN	TIME GENERATED	LAST USED TIME
Azure AD SCIM	██████████ ②	2020-01-28 18:50:37	2020-01-28 1

This provisioning connector is in preview. Please click [here](#) to provide us feedback.

Provisioning Mode: Automatic

Use Azure AD to manage the creation and synchronization of user accounts in User Provisioning based on user and group assignment.

Admin Credentials

Admin Credentials

Azure AD needs the following information to connect to User Provisioning's API and synchronize user data.

Tenant URL * ①

Secret Token * ②

[Test Connection](#)

Notification Email ③

☐ Send an email notification when a failure occurs

18. Click Test Connection in Azure AD. You should see a message that confirms a successful connection. You can also refresh the Directory Tools page in the Netskope UI to confirm as the Last Used Time should have updated.

Admin Credentials

Admin Credentials

Azure AD needs the following information to connect to Netskope User Provisioning's API and synchronize user data.

Tenant URL * ① <https://addon-shiflettdemo.goskope.com/SCIM/V2/>

Secret Token * ② *

[Test Connection](#)

Notification Email ③

☒ Send an email notification when a failure occurs

✓ Testing connection to Netskope User Provisioning



The supplied credentials are authorized to enable provisioning

a few seconds ago

OAUTH Token for SCIM Client (One Token for one instance recommended)				ADD TOKEN
CLIENT NAME	TOKEN	TIME GENERATED	LAST USED TIME	
Azure AD SCIM	██████████	2020-01-28 18:50:37	2020-01-28 19:53:00	✕

19. Click Save.

g - Provisioning

«  Save  Discard

and group assignment.



^ Admin Credentials

Admin Credentials

20. Change the Provisioning Status to On.

Settings



Start and stop provisioning to Netskope User Provisioning, and view provisioning status.

Provisioning Status ⓘ  

Current Status	Statistics to date
----------------	--------------------

21. Click Save.

g - Provisioning

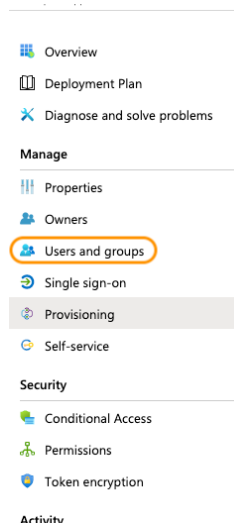
«  Save  Discard

and group assignment.

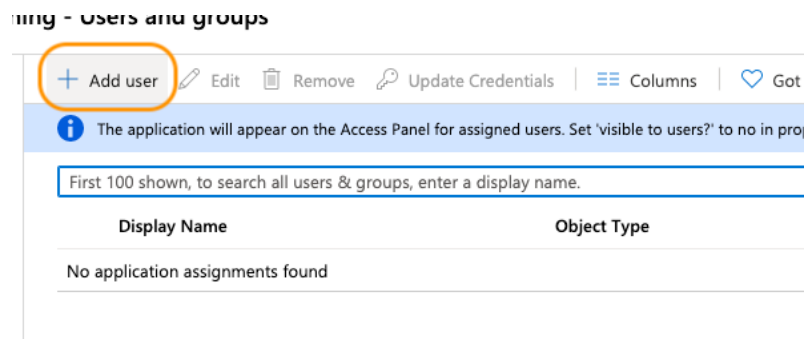
^ Admin Credentials

Admin Credentials

22. You can now select which users and groups to provision to Netskope. In the left pane, click Users and groups.



23. Click Add user.



24. Click on Users and groups.



25. Select the users and groups you want to provision in Netskope and then click Select.

Users and groups

×

Search

GA

Global Admin
GlobalAdmin@

NS

Netskope Support
netskopesupport@

NA

Netskope Admins

NR

Netskope Read Only

NE

NetskopeUsers
Selected

PU

POC User 1
pocuser1@

SS

Selected items

NE

NetskopeUsers

Remove

Select

26. Leave the role as User and click Assign.

Users and groups
1 group selected.

Select Role
User

Assign

Users should start showing up in Netskope shortly. This process can take a few moments typically but may take longer depending on Azure AD and Netskope. You can verify that users are showing up in Netskope under Settings -> Active Platform -> Users and Settings -> Active Platform -> Groups.

Groups

Search for groups

☐ GROUP

☐ [REDACTED]

☐ [REDACTED]

☐ NetskopeUsers

Users



ADD USERS

<input type="checkbox"/>	EMAIL	NAME	
<input type="checkbox"/>	[REDACTED]		
<input type="checkbox"/>	[REDACTED]		
<input type="checkbox"/>	[REDACTED]		
<input type="checkbox"/>	[REDACTED]		
<input type="checkbox"/>	Scim2@[REDACTED]	Scim User2	
<input type="checkbox"/>	SCIMTest@[REDACTED]		
<input type="checkbox"/>	[REDACTED]		
<input type="checkbox"/>	[REDACTED]		
<input type="checkbox"/>	[REDACTED]		
<input type="checkbox"/>	[REDACTED]		
<input type="checkbox"/>			

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