

Configure SCIM with Entra ID

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Tags | [SCIM](#) | [Provisioning](#) | [Azure](#) | [Entra ID](#) |

Admin privileges required

Applies to: Free Basic Business Enterprise

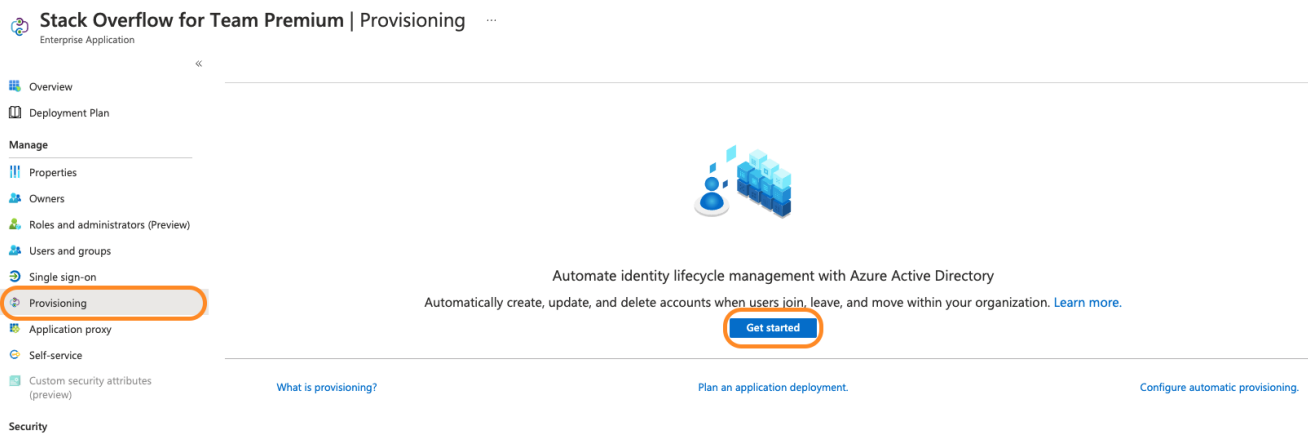
Enterprise users can access their documentation [here](#). [Find your plan](#).

After following the [Entra ID Enterprise Application](#) instructions for setting up a SAML connection you will be able to set up SCIM provisioning for your application. Please note the SCIM provisioning limitations [here](#).

NOTE: Before October 2023, Entra ID was called Azure Active Directory (Azure AD).

1. Entra ID SCIM Setup for Stack Overflow for Teams

On Entra ID for the Stack Overflow Application in the left-hand menu click *Provisioning* then click *Get started*.



For Provisioning Mode select *Automatic* Option

Enter the following for Admin Credentials

Tenant URL [https://stackoverflowteams.com/c/\[your_site\]/auth/scim/v2](https://stackoverflowteams.com/c/[your_site]/auth/scim/v2)

Secret Token Generated Token on Stack Overflow see instructions below.

In Stack Overflow Business, enable SCIM and generate a SCIM authorization token for your application at [/c/\[your_site\]/admin/access/scim](/c/[your_site]/admin/access/scim). Please note that this token will only be visible when you generate it. If it is lost, you will need to generate a new one and reconfigure your Okta application.

SCIM integration

System for Cross-domain Identity Management (SCIM) is a technology that connects your Identity Provider with Stack Overflow for Teams.

Read our [implementation guide](#) for help with setup.

☒ **Enable SCIM**

Generate a SCIM authorization token


You'll need an authorization token to configure your Identity Provider.

✓ **Generated**

! Save this token

You will not be able to retrieve this token again after reloading the page, so make sure you save it in a secure location. If your token is lost you can generate a new one, but your Identity Provider will need to be reconfigured with the new token.

[Redacted token]

 Copy to clipboard

☒ **Allow SCIM to manage user roles**

Checking this box will allow you to promote and demote users from admin status using SCIM.

Then click Test Connection green checkmark will appear in Tenant URL on successful connection.

Don't forget to Save.

Provisioning ...

 Save  Discard

Provisioning Mode

Automatic 

Use Azure AD to manage the creation and synchronization of user accounts in Stack Overflow for Team Premium based on user and group assignment.

Admin Credentials

Admin Credentials

Azure AD needs the following information to connect to Stack Overflow for Team Premium's API and synchronize user data.

Tenant URL * 



Patterns: https://*.com/scim, https://google.*.com/scim

Secret Token

2. Entra ID SCIM User Mapping

On Mappings, you can set the mapping for Groups and/or Users

Mappings

Mappings

Mappings allow you to define how data should flow between Azure Active Directory and customappsso.

Name	Enabled
Provision Azure Active Directory Groups	Yes
Provision Azure Active Directory Users	Yes

☐ Restore default mappings

To prevent error messages sent Target Object Actions to just *Update*.

Stack Overflow doesn't support Create or Delete actions via SCIM.

The following attributes should be configured.

- `userName` The User ID (must match the Display Name Assertion provided in /admin/access/authentication)

- **active** (**true/false**) Determines whether or not the user should be deactivated or reactivated in Stack Overflow Business
- Required fields for SCIM 2.0 (these are commonly mapped for you by your Identity Provider. Usually no action is needed on your part): `name.givenName` , `name.familyName` , `emails`

NOTE: Microsoft Entra ID SCIM doesn't support user role promotion or demotion.

Save

Discard

Name

Provision Azure Active Directory Users

Enabled

Yes

No

Source Object

User

Source Object Scope

All records

Source 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 Azure Active Directory and customappsso

Azure Active Directory Attribute	customappsso Attribute	Matching precedence	Remove
userPrincipalName	userName	1	Delete
Switch([IsSoftDeleted], "False", "True", "True", "False")	active		Delete
displayName	displayName		Delete
jobTitle	title		Delete
mail	emails[type eq "work"].value		Delete
preferredLanguage	preferredLanguage		Delete
givenName	name.givenName		Delete
surname	name.familyName		Delete
Join(" ", [givenName], [surname])	name.formatted		Delete
physicalDeliveryOfficeName	addresses[type eq "work"].formatted		Delete
streetAddress	addresses[type eq "work"].streetAddress		Delete
city	addresses[type eq "work"].locality		Delete
state	addresses[type eq "work"].region		Delete
postalCode	addresses[type eq "work"].postalCode		Delete
country	addresses[type eq "work"].country		Delete
telephoneNumber	phoneNumbers[type eq "work"].value		Delete
mobile	phoneNumbers[type eq "mobile"].value		Delete
facsimileTelephoneNumber	phoneNumbers[type eq "fax"].value		Delete
mailNickname	externalId		Delete

Need help? Submit an issue or question through our [support portal](#).