

Azure Active Directory

Integration





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Setup Enterprise Application.

1. Go to your Microsoft Entra ID (AD).
2. Click "Enterprise applications" in the left side menu.
3. Click "+New application" in the top menu.
4. Click "+Create your own application" in the top menu
5. Name the app ex "SMS2GO".
6. Select "integrate any other application you don't find in the gallery"
7. Click create.

Learn more: [Tutorial - Develop a SCIM endpoint for user provisioning to apps from Azure Active Directory - Microsoft Entra | Microsoft Learn](#)

Setup provisioning to synchronize users and groups.

1. Select the enterprise application you just created.
2. Click "Provisioning" in the left side menu.
3. Under Manage Click "Provisioning" in the left side menu.
4. Set provisioning mode to "Automatic".
5. Fill out the "Tenant URL" field with the value from your SMS2GO account.
6. Fill out the "Secret Token" field with the value from your SMS2GO account.
7. Click "Test Connection" and click "Save".

You will find your SMS2GO "Tenant URL" and "Secret Token" at <https://admin.sms2go.dk> under Connectors -> AD integration. Remember first to add your tenant id to your SMS2GO account.

Learn more: [Application provisioning documentation - Microsoft Entra | Microsoft Learn](#)

Update Credentials.

1. Click "Provisioning" and fold out "Admin Credentials".
2. Fill out the "Tenant URL" field with the value from your SMS2GO account.
3. Fill out the "Secret Token" field with the value from your SMS2GO account.

You will find your SMS2GO "Tenant URL" and "Secret Token" at <https://admin.sms2go.dk> under Connectors -> AD integration. Remember first to add your tenant id to your SMS2GO account.

Edit attribute mappings.

1. Click "Provisioning" and fold out "Mappings".
2. Always use the mapping advised from SMS2GO. Only fields approved from SMS2GO are used to synchronize users and groups.

Provision Azure Active Directory Groups.

1. Ensure that provisioning for Azure active directory groups is enabled.
2. Select the following target object actions: create, update and delete.
3. Ensure that group attribute mapping match the schema below.

Azure Active Directory Attribute	Customappsso Attribute
objectId	externalId
displayName	displayName
members	members

Provision Azure Active Directory Users.

1. Ensure that provisioning for Azure active directory users is enabled.
2. Select the following target object actions: create, update and delete.
3. Ensure that user attribute mapping match the schema below.

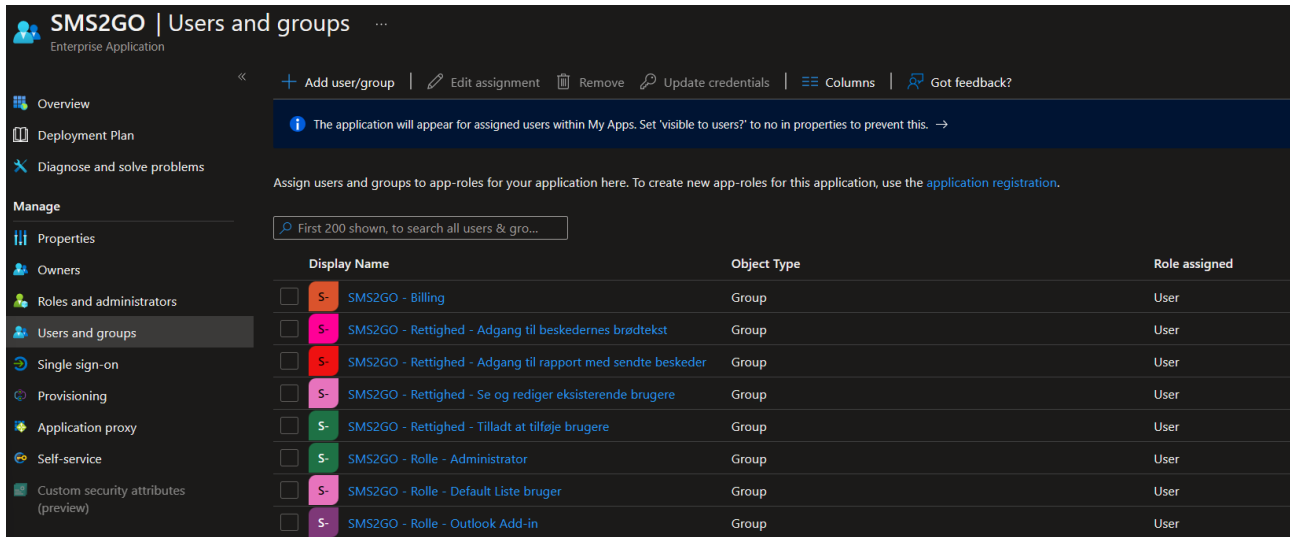
Azure Active Directory Attribute	Customappsso Attribute
userPrincipalName	userName
Switch([IsSoftDeleted], , "False", "True", "True", "False")	active
displayName	displayName
givenName	name.givenName
surname	name.familyName
objectId	externalId
department	urn:ietf:params:scim:schemas:extension:enterprise:2.0:User:department

Settings.

1. Click "Provisioning" and fold out "Settings".
2. Enable "Send an email notification when a failure occurs" and fill out e-mail address if you want notifications regarding critical events from your provisioning.
3. **Always** set scope to "Sync only assigned users and groups". This will ensure that only user with access to the application are synchronized with SMS2GO.
4. Ensure Provisioning is set to "Automatic", and that status is "on". Groups and users will now be synchronized to your SMS2GO account.

Users and groups

Groups added to the application will be synchronized to your SMS2GO account. Here they can be assigned roles and rights. Users added to the groups in your AD be synchronized to SMS2GO where they will get the roles and rights assigned to the group in SMS2GO.



Display Name	Object Type	Role assigned
SMS2GO - Billing	Group	User
SMS2GO - Rettighed - Adgang til beskedernes brødtekst	Group	User
SMS2GO - Rettighed - Adgang til rapport med sendte beskeder	Group	User
SMS2GO - Rettighed - Se og rediger eksisterende brugere	Group	User
SMS2GO - Rettighed - Tilladt at tilføje brugere	Group	User
SMS2GO - Rolle - Administrator	Group	User
SMS2GO - Rolle - Default Liste bruger	Group	User
SMS2GO - Rolle - Outlook Add-in	Group	User

Add roles and rights to groups in SMS2GO.

1. Click "Connectors" and then "AD integration" in the left side menu in <https://admin.sms2go.dk>.
2. Click on a group and edit roles and rights assigned to the group and click save.
3. Existing users from that group will also be updated with the changes made to the group.

Important! If a group is removed from the app in your Azure AD. The group will be deleted in SMS2GO, and existing users will lose the roles and rights assigned via the group.

Users added or removed from a group assigned to the app in your Azure AD will automatically be synchronized with your SMS2GO account.

Setup groups with "List user" role in SMS2GO.

1. Click "Connectors" and then "AD integration" in the left side menu in <https://admin.sms2go.dk>.
2. Click on a group and assign the role "List user" to the group and click save.
3. Click "Lists" in the left side menu in <https://admin.sms2go.dk>.
4. Select the list where you will use the group.
5. Click "Settings" in the top right corner and select the tab "AD Permissions".
6. Click "+Map AD Security groups".
7. Select the group in the dropdown and assign the groups rights for the specific list.



8. Users assigned to the group in your Azure AD will be assigned access to the list in your SMS2GO account.

Important! If a group is removed from the app in your Azure AD. The group will be deleted in SMS2GO, and existing users will lose the roles and rights assigned via the group.

Users added or removed from a group assigned to the app in your Azure AD will automatically be synchronized with your SMS2GO account.