

Federation Connection Migration Guide

Version: 1.2

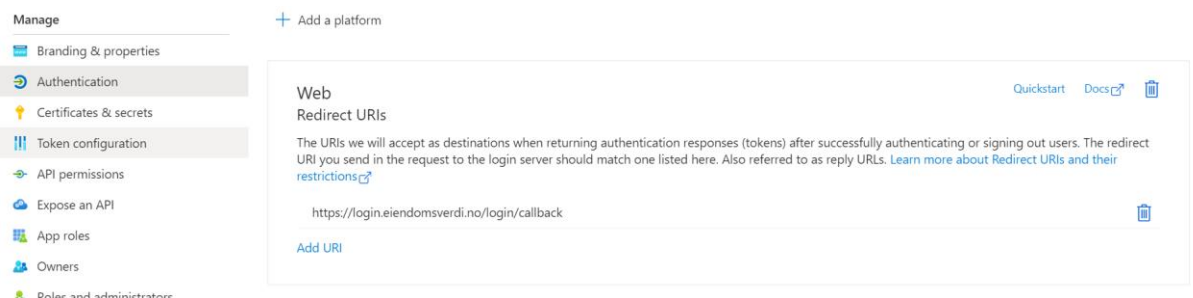
Requirements

- The user must be able to create and administer App Registrations in Azure Active Directory.
- The user must be able to grant admin consent
- An existing App Registration for logging into Eiendomsverdi

NOTE: Eiendomsverdi requires all federated users to be authenticated using multifactor authentication. See separate [guide](#).

Step by step guide

- 1) Navigate to App Registrations in the [Azure Portal](#):
- 2) Open the existing App Registration for Eiendomsverdi
- 3) Add «<https://login.eiendomsverdi.no/login/callback>» to list of Redirect URI's:



- 4) Go to “API permissions” and add “Microsoft Graph User.Read” permission, and then grant consent:

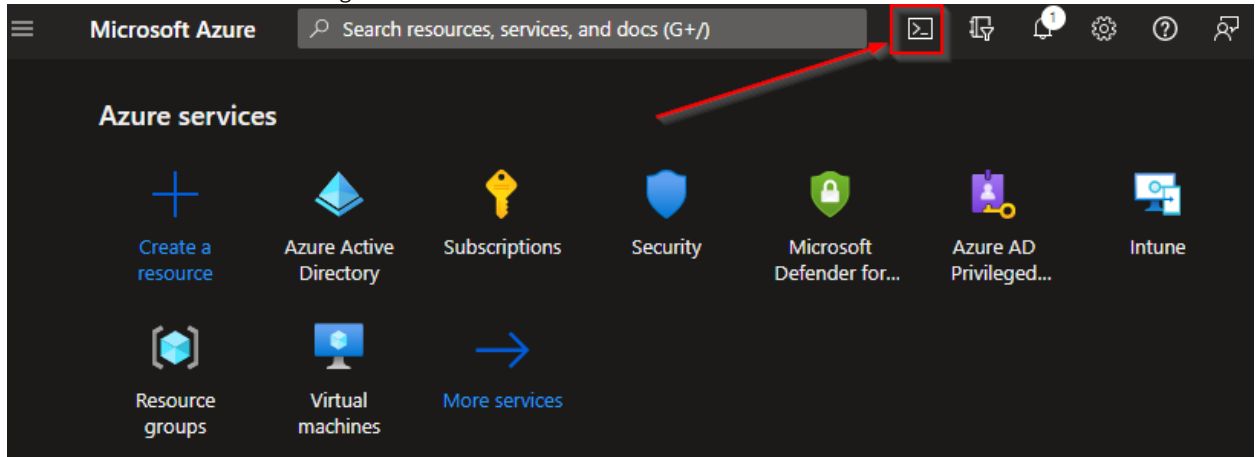
Configured permissions

Applications are authorized to call APIs when they are granted permissions by users/admins as part of the consent process. The list of configured permissions should include all the permissions the application needs. [Learn more about permissions and consent](#)

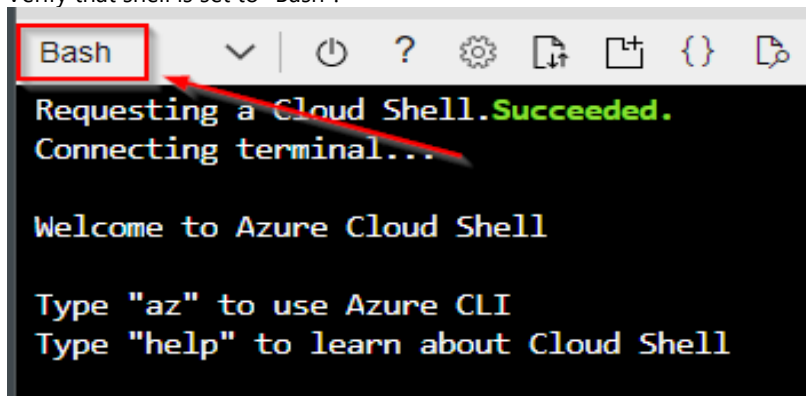
+ Add a permission Grant admin consent for Eiendomsverdi AS

API / Permissions name	Type	Description	Admin consent requ...	Status
▼ Microsoft Graph (1)				
User.Read	Delegated	Sign in and read user profile	No	✔ Granted for Eiendomsve... ⋮

- 5) Create a new Client Secret using the Azure Cloud Shell:



- 6) Verify that shell is set to "Bash":



- 7) Run the following commands:

```
### SET AZURE AD TENANT INFORMATION
tenantId=$(az account show --query tenantId --out tsv)
tenantDomain=$(az ad signed-in-user show --query 'userPrincipalName' | cut -d '@' -f 2 | sed 's/\\/"/')

### SET YOUR CLIENT ID OF EXISTING APP REGISTRATION
clientId='<insert_client_id>'

### CREATE CLIENT SECRET
clientSecret=$(az ad app credential reset \
  --id $clientId \
  --append \
  --display-name 'ClientSecret' \
  --years 20 \
  --query password \
  -o tsv)

clientSecretExpiry=$(az ad app show \
  --id $clientId \
  --query passwordCredentials[0].endDateTime)
```

```
### SHOW SUMMARY AS JSON. SEND THIS INFORMATION TO EIENDOMSVERDI
jq -n \
  --arg tenantId "$tenantId" \
  --arg tenantDomain "$tenantDomain" \
  --arg clientId "$clientId" \
  --arg clientSecret "$clientSecret" \
  --arg clientSecretExpiry "$clientSecretExpiry" \
  '{tenantId: $tenantId, tenantDomain: $tenantDomain, clientId: $clientId,
clientSecret:$clientSecret, clientSecretExpiry:$clientSecretExpiry}'
```

- 8) Safely pass the following information to Eiendomsverdi (ie. using encrypted email):

```
{
  "tenantId": "e[REDACTED]",
  "tenantDomain": "[REDACTED].no",
  "clientId": "1d[REDACTED]",
  "clientSecret": "T1[REDACTED]",
  "clientSecretExpiry": "[REDACTED]"
}
```

- 9) If your users come from multiple domains, make sure to also pass this information to Eiendomsverdi.
10) Set up Multifactor Authentication and User Access as explained in separate [guide](#)
11) After setup is completed and verified, change existing URL's to: <https://portal.eiendomsverdi.no>