Konfigurering i Microsoft sin portal (portal.azure.com)

For at en skal ha muligheten for å vise grupper og enheter i Moreservice må det gjøre noe oppsett på Microsoft sin sky tjeneste (portal.azure.com)

Logg inn på portal.azure.com med bruker som har høyere rettigheter

Åpne Azure Active Directory

Welcome to Azure!

Don't have a subscription? Check out the following options.





Manage access, set smart policies, and enhance security

Manage Azure Active Directory

Learn more 🗗

with Azure Active Directory.

View



Get free software, Azure credit, or access Azure Dev Tools

for Teaching after you verify your academic status.

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Start Learn more 🗗

Azure services

Lean Nore B



I menyen på venstre side trykk på App registrations

- Overview
 Preview features
 Diagnose and solve problems
 Manage
 Users
 Groups
 External Identities
 Roles and administrators
 Administrative units
- Enterprise applications
- Devices

App registrations

- Identity Governance
- Application proxy
- 🔓 Licenses
- Azure AD Connect
- 📮 Custom domain names
- ② Mobility (MDM and MAM)

Trykk på New registration



 \checkmark

Angi et navn på appen

* Name

The user-facing display name for this application (this can be changed later).

More Service Sync

Under Supported account types velg Accounts in this organizational directory only (amesistechnet only - Single tenant)

Supported account types

Who can use this application or access this API?

- Accounts in this organizational directory only (amesistechnet only Single tenant)
- Accounts in any organizational directory (Any Azure AD directory Multitenant)
- Accounts in any organizational directory (Any Azure AD directory Multitenant) and personal Microsoft accounts (e.g. Skype, Xbox)
- Personal Microsoft accounts only

Under Redirect URI (optional), velg Single-page application (SPA). I teksboks feltet angir du url'en til deres agent portal

Redirect URI (optional)

We'll return the authentication response to this URI after successfully authenticating the user. Providing this now is optional and it can be changed later, but a value is required for most authentication scenarios.

Single-page application (SPA) 🗸	https://amer.dev.lan	/

Trykk deretter på Register nederst på siden

Register an app you're working on here. Integrate gallery apps and other apps from outside your organization by adding from Enterprise applications.

By proceeding, you agree to the Microsoft Platform Policies 🗗				
Register				
Åpne Authentication i menyen på v	enstre side			
Home $>$ amesistechnet $>$				
👯 More Service Sync	☆ …			
	📋 Delete 🌐 Endpoints 💀 Preview features			
Overview	() Got a second? We would love your feedback on Microsoft identity platform (previously Azure AD for developer). →			
🗳 Quickstart				
💉 Integration assistant	↑ Essentials			
Manage	Display name : More Service Sync			
💳 Branding	Application (client) ID :			
Authentication	Object ID :			
Certificates & secrets	Directory (tenant) ID :			
Token configuration	Supported decount types i my organization only			
→ API permissions	Starting June 30th, 2020 we will no longer add any new features to Azure Active Directory Authentication Library (ADAL) and Azure AD be uppraded to Microsoft Authentication Library (MSAL) and Microsoft Graph. Learn more			
🙆 Expose an API				
App roles	Get Started Documentation			
A Owners				

Under Implict grant and hybrid flows aktiver følgende

- Access tokens (used for implict flows)
- ID tokens (used for implict and hybrid flows)

Home > amesistechnet > More Service Sync

➔ More Service Sync	Authentication 🖈 …	
	🔚 Save 🔀 Discard 🛛 🛇 Got feedback?	
Noverview	https://amer.dev.lan	
🗳 Quickstart	Add URI	
💉 Integration assistant	Grant types MSALjs 2.0 does not support implicit grant. Enable implicit grant settings only if your app is using MSALjs 1.0. Learn more about auth code flow	
Manage		
🔤 Branding	Your Redirect URI is eligible for the Authorization Code Flow with PKCE.	
Authentication		
📍 Certificates & secrets	Front-channel logout URL	
Token configuration	This is where we send a request to have the application clear the user's session data. This is required for single sign-out to work correctly.	
API permissions	e.g. https://example.com/logout	
🔷 Expose an API		
🌉 App roles	Implicit grant and hybrid flows	
A Owners	Request a token directly from the authorization endpoint. If the application has a single-page architecture (SPA) and doesn't use the authorization code flow, or if it invokes a web API via JavaScript, select both access tokens and ID tokens.	
🚨 Roles and administrators Preview	For ASP.NET Core web apps and other web apps that use hybrid authentication, select only ID tokens. Learn more about tokens.	
0 Manifest	Select the tokens you would like to be issued by the authorization endpoint:	
Support + Troubleshooting	Access tokens (used for implicit flows)	
/> 7 Troubleshooting	V ID tokens (used for implicit and hybrid flows)	

Trykk deretter på Save, øverst på siden

Authentication

Home > amesistechnet > More Service Sync More Service Sync | Authentication 🛷 … S 📙 Save 🗙 Discard 🕴 ♡ Got feedback? Search (Ctrl+/) \ll Overview Platform configurations Quickstart Depending on the platform or device this application is targeting, additional config-Integration assistant R redirect URIs, specific authentication settings, or fields specific to the platform. Manage + Add a platform 🔤 Branding

Single-page application

Åpne Add a certificate or secret i menyen på venstre side, og deretter klikk på New client secret

Home \geq amesistechnet \geq More Service Sync

	💙 Got feedback?				
Overview			ns at a web addressable location (using an HTTF		
Quickstart	scheme). For a higher level of assurance, we recommend using a certificate (instead of a client secret) as a credential.				•
Integration assistant	Certificates				
lanage	Certificates can be used as secrets to prove the application's identity when requesting a token. Also can be referred to as public keys.				
Branding					
Authentication	↑ Upload certificate				
Certificates & secrets	Thumbprint		Start date	Expires	Certificate ID
Token configuration	No certificates have been added for	or this application.			
API permissions					
Expose an API					
App roles	Client secrets				
Owners	A secret string that the application	uses to prove its identity when	requesting a token. Also o	an be referred to as app	lication password.
Roles and administrators Preview	Law Parts				
Manifest	T New client secret				
upport + Troubleshooting	Description	Expires	Value		Secret ID
Troubleshooting	No client secrets have been created for this application.				
New support request					

Gi secret et navn og velg utløpsdato. Trykk deretter på Add nederst på siden

Add a client secret		
Description	MoreserviceSyncSecret	
Expires	Recommended: 6 months	\sim

Du vil se at den nylig opprettet verdien dukker opp i listen

Kopier verdien som ligger under Value og lagre det et sted. Den blir borte ved oppdatering av siden

		𝒫 Search resource	es, services, and docs (G+	·/)				
Home > amesistechnet > More Service Sync								
🛉 More Service Sync	Certificates & secrets 🖈							
✓ Search (Ctrl+/) «	♡ Got feedback?							
OverviewQuickstart	Credentials enable confidential applications to scheme). For a higher level of assurance, we re	edentials enable confidential applications to identify themselves to the authentication service when receiving tokens at a web addressable location (using an HTTPS neme). For a higher level of assurance, we recommend using a certificate (instead of a client secret) as a credential.						
🚀 Integration assistant	Certificates	Certificates						
Manage	Certificates can be used as secrets to prove the application's identity when requesting a token. Also can be referred to as public keys.							
🗮 Branding								
Authentication	↑ Upload certificate							
📍 Certificates & secrets	Thumbprint		Start date	Expires	Certificate ID			
Token configuration	No certificates have been added for this applic	ation.						
 API permissions 								
🙆 Expose an API								
u App roles	Client secrets							
🎎 Owners	A secret string that the application uses to pro	ve its identity when re	questing a token. Also ca	n be referred to as appli	cation password.			
💩 Roles and administrators Preview								
0 Manifest	New client secret							
Support + Troubleshooting	Description	Expires	Value		Secret ID			
Troubleshooting	woreserviceSyncSecret	1/2/2022	0~ZkJ4QaTM1NulnY	11E0h-110_pK2LMZ Ⅰ	bb4d9aeb-8ed7-48f1-9d4b-5412e0a55ce3	4) 🔲		
New support request								

Åpne API permissions i menyen på venstre side, og trykk på Add a permission/ Du må aktivere rollen" application adminitration" i Azure AD for å utføre dette.

₽ Search (Ctrl+/)	~	🕐 Refresh 📔 🛇 Got feedba	ack?					
Overview								
🗳 Quickstart		The "Admin consent require	d" column shows t	he default value for an o	rmanization. However, user consent can be	e customized per permission, user, or	ann. This column may not reflect the v	
🚀 Integration assistant					gunzalon nonerel, aser consent can o	e castonnieca per permission, aser, or	tomized per permission, dser, or app. This column may not reliced ale	
Manage		Configured permissions						
Branding		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						
Authentication		an the permissions the application		ore about permissions				
📍 Certificates & secrets	+ Add a permission Grant admin consent for amesistechnet</th <th></th> <th></th>							
Token configuration		API / Permissions name	Туре	Description		Admin consent requ Status	i	
API permissions		No permissions added						
Expose an API								

Trykk deretter på Microsoft Graph

equest API permission	ns	
elect an API		
Microsoft APIs APIs my organizatio	n uses My APIs	
Commonly used Microsoft APIs		
	itune, Outlook/Exchange, OneDrive, OneNote, S	harePoint, Planner, and more through a
single endpoint.	itune, Outlook/Exchange, OneDrive, OneNote, S	harePoint, Planner, and more through a
single endpoint.	Azure Service Management	harePoint, Planner, and more through a Data Export Service for Microsoft Dynamics 365

Følgende tillatatelser for Microsoft Graph skal legges inn

- Delegated
- Delegated

 Device.Read.All
 DeviceManagementManagedDevices.Read.All (Dersom dere har intune lisens)
 Group.Read.All

 Application (Disse trenger admin rettigheter)

 Device.Read.All
 DeviceManagementManagedDevices.Read.All (Dersom dere har intune lisens)
 Directory.Read.All
 Group.Read.All
 Group.Read.All
 User.Read.All

Når en har lagt til alle nødvendige tillatelser trykker man på Add permisions nederst på siden

Tillatelser burde da se slikt ut

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

API / Permissions name	Туре	Description	Admin consent requ	Status	
∽Microsoft Graph (9)					•••
Device.Read.All	Delegated	Read all devices	Yes	▲ Not granted for amesist	•••
Device.Read.All	Application	Read all devices	Yes	♂ Granted for amesistech	•••
DeviceManagementManagedDe	Delegated	Read Microsoft Intune devices	Yes	▲ Not granted for amesist	•••
DeviceManagementManagedDe	Application	Read Microsoft Intune devices	Yes	Granted for amesistech	•••
Directory.Read.All	Application	Read directory data	Yes	Granted for amesistech	•••
Group.Read.All	Delegated	Read all groups	Yes	▲ Not granted for amesist	•••
Group.Read.All	Application	Read all groups	Yes	♂ Granted for amesistech	•••
GroupMember.Read.All	Application	Read all group memberships	Yes	Granted for amesistech	•••
User.Read.All	Application	Read all users' full profiles	Yes	Granted for amesistech	•••

+ Add a permission 🗸 Grant admin consent for amesistechnet

Klikk på Overview i menyen på venstre side. Deretter kopier verdiene fra (Application (client) ID og Directory (tenant) ID) og lagre dem sammen med Client secret som ble opprettet tidligere

Home > amesistechnet >	
More Service Sync	\$ ² ···
₽ Search (Ctrl+/) «	📋 Delete 🜐 Endpoints 🐱 Preview features
Uverview	👔 Got a second? We would love your feedback on Microsoft identity platform (previously Azure AD for developer). →
🗳 Quickstart	
🚀 Integration assistant	↑ Essentials
Manage	Display name : More Service Sync
🔤 Branding	Application (client) ID :
Authentication	Object ID :
📍 Certificates & secrets	pirectory (tenant) in a second types : My organization only
Token configuration	
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🙆 Expose an API	
👢 App roles	Get Started Documentation

Da er oppsettet på microsoft sin sky tjeneste utført, og du kan gå tilbake til Moreservice agent web og lage en tilkoblig mot Azure i Microsoft Azure - AD appen.