

# translate5 settings to use Azure Active directory as OpenID connect server

The following instructions show translate5 settings that are needed to use translate5 as OpenID connect client together with MS Azure ActiveDirectory in conjunction with the Azure settings, that have been outlined above.

 **In translate5 switch to the Clients panel.**

**Authenticated user:** Project Manager  
**Login name:** manager

Logout User Administration Terminology portal Instant-Translate **Clients** My settings Language resources All clients English

### Task Overview

Add Task Refresh

Actions	Status	Client	Task Name	→	←			Project manager	Order date	Delivery date (...)
	open	kunde1	ZEIT ONLINE _ Nachrichten, Hint...	German (de)	English (en)	✓	1	Manager_Project(...)	04/17/2019	04/17/2019
	open	defaultcustomer	marctest / testPptx - Copy.pptx ...	German (Ger...	Dutch (Nethe...	✓	1	Supervisor_Defau...	04/08/2019	04/11/2019
	open	kunde1	2018-09-website-rewrite	German (de)	English (en)	✓	1	Manager_Project(...)	04/02/2019	04/02/2019
	open	kunde1	XLIFF - Wikipedia	English (US) (...)	French (Franc...	✓	1	Manager_Project(...)	03/27/2019	03/27/2019
	open	kunde1	2018-09-website-rewrite	German (de)	English (en)	✓	3	Manager_Project(...)	03/25/2019	03/25/2019
	open	defaultcustomer	LARGE DEMO PROJECT with Pivot	English (en)	German (de)	✓	2	Manager_Project(...)	11/11/2018	11/11/2018
	open	defaultcustomer	LARGE DEMO PROJECT	English (en)	German (de)	✓	2	Manager_Project(...)	11/10/2018	11/10/2018
	open	defaultcustomer	marctest / TC9990701-LAYOUT...	English (US) (...)	German (Ger...	✓	1	Supervisor_Defau...	11/09/2018	11/16/2018

Page 1 of 1 | Displaying 1 - 8 of 8 | Changelog of version development

 **Open the client configuration of the client, you want to configure with a double click.**

**Authenticated user:** Project Manager  
**Login name:** manager

Logout User Administration Task Overview Terminology portal Instant-Translate My settings Language resources All clients English

### Clients overview

Add Refresh

Client name	Client number
kunde1	123456
asdfasdf	ww
defaultcustomer	default for legacy data

Client name:

Client number:

translate5 domain:

OpenId Connect

Save Cancel delete



Authenticated user: Project Manager  
Login name: manager

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- User Administration
- Task Overview
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- Language resources
- All clients
- English

### Clients overview

Add Refresh

Client name	Client number
kunde1	123456
asdfasdf	ww
defaultcustomer	default for legacy data

Enter the domain, that should be used for this client to access translate5. One translate5 instance is able to run on different domains at the same time.

### Edit client

Client name: kunde1  
Client number: 123456  
translate5 domain:   
 OpenId Connect  
Save Cancel delete

Open the OpenId Connect configuration by clicking on the "+"

For convenience: Please find the MS Azure Login URL for the "OpenID server URL" field of translate5 below for copying:

<https://login.microsoftonline.com/common/v2.0>



Authenticated user: Project Manager  
Login name: manager

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### Clients overview

Add Refresh

Client name	Client number
kunde1	123456
asdfasdf	ww
defaultcustomer	default for legacy data

Enter the URL to the OpenId server to which the user gets redirected to for authentication. For MS Azure ActiveDirectory this can always be <https://login.microsoftonline.com/common/v2.0>. Instead of "common" you could also put in here your Azure Tenant ID, if you configure your Azure correctly.

Client name: kunde1  
Client number: 123456  
translate5 domain: marc.translate5.net/  
 OpenId Connect  
Openid server: <https://login.microsoftonline.com/common/v2.0>  
Openid issuer:   
Openid user name:   
Openid password:   
Openid OAuth URL:

Microsoft Azure

Home > Default Directory - Overview

### Default Directory - Overview

Azure Active Directory

Search resources, services, and docs

Switch directory Delete directory

Overview

Getting started

Manage

- Users
- Groups
- Organizational relationships
- Roles and administrators
- Enterprise applications
- Devices
- App registrations
- App registrations (Legacy)
- Identity Governance
- Application proxy
- Licenses

marcmittagqi.onmicrosoft.com

## Default Directory

Azure AD Premium P2

Sign-ins

Your role  
Global administrator  
[More info](#)

Find

Users

Search

Azure AD Connect sync

Status Not enabled  
Last sync Sync has never run

Create

- User
- Guest user
- Group

What's new in Azure AD

Stay up to date with the latest release notes and blog posts.

24 entries since January 20, 2019. [View archive](#)

New feature

In Azure open the "translate5 app" you configured above again by clicking on "Azure Active Directory" and then on "App registrations".

Microsoft Azure

Home > Default Directory - App registrations

### Default Directory - App registrations

Azure Active Directory

Search resources, services, and docs

New registration Endpoints Troubleshooting Got feedback?

Welcome to the new and improved App registrations (now Generally Available). See what's new

Looking to learn how it's changed from App registrations (Legacy)? [Learn more](#)  
Still want to use App registrations (Legacy)? [Go back and tell us why](#)

All applications Owned applications

Start typing a name or Application ID to filter these results

DISPLAY NAME	APPLICATION (CLIENT) ID	CREATED ON	CERTIFICATES & SECRETS
MT Marcs Translate5	e9bf7868-fb6a-4c2a-a2f1-db0414ef0dff	5/4/2019	Current

Open the translate5 app you defined earlier.

Copy the Directory (tenant) ID of your Azure translate5 App

Directory (tenant) ID: 2c1857d3-4523-41c8-b20c-2c82926370d3

Combine the following URL template of the OpenId issuer URL with the "Directory (tenant) ID" from Azure

```
https://login.microsoftonline.com/{tenant-ID}/v2.0
```

by replacing {tenant-ID} with the ID you just copied from your Azure instance.

In my example the URL after replacing looks like this:

```
https://login.microsoftonline.com/2c1857d3-4523-41c8-b20c-2c82926370d3/v2.0
```

Authenticated user: Project Manager  
Login name: manager

Logout User Administration Task Overview Terminology portal Instant-Translate My settings Language resources All clients English

Clients overview

Client name	Client number
kunde1	123456
asdfasdf	ww
defaultcustomer	default for legacy data

Enter the resulting URL as "OpenId Issuer".

OpenId Connect configuration:

- OpenId server: https://login.microsoftonline.com/common/v2.0
- OpenId Issuer: https://login.microsoftonline.com/2c1857d3-4523-41c8-b20c-2c82926370d3/v2.0
- OpenId user name: [ ]
- OpenId password: [ ]
- OpenId OAuth URL: https://login.microsoftonline.com/common/oauth2/v2.0/authorize
- System roles:
  - Editor
  - InstantTranslate
  - Term search
  - Admin
  - API
  - PM

Microsoft Azure

Home > Default Directory - App registrations > Marcs Translate5

**Copy the "Application (client) ID" and insert it in translate5 as "OpenId user name"**

Application (client) ID: e9bf7868-fb6a-4c2a-a2f1-db0414ef0dff

Directory (tenant) ID: 2c1857d3-4523-41c8-b20c-2c82926370d3

Object ID: 903df837-d0e7-4e4c-8402-6f98801b7f83

Portal settings

Log me out when inactive: Never

Choose your default view: Home, Dashboard

Choose a theme: [Selected]

High contrast theme: None, White, Black

Toast notifications

Restore default settings, Export all settings, Delete all settings and private dashboards

Apply, Cancel



Authenticated user: Project Manager  
Login name: manager

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Clients overview

Add Refresh

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Enter the "Application (client) ID" from your translate5 App inside Azure ActiveDirectory here. The names are misleading as there is no standard for this and every OpenID capable system calls it different.

OpenId Connect

OpenId server: https://login.microsoftonline.com/common/v2.0

OpenId Issuer: https://login.microsoftonline.com/2c1857d3-4523-41c8-b20c-2c82926370d3/v2.0

OpenId user name: e9bf7868-fb6a-4c2a-a2f1-db0414ef0dff

OpenId password:

OpenId OAuth URL: https://login.microsoftonline.com/common/oauth2/v2.0/authorize

System roles:
  Editor
  InstantTranslate
  Term search
  Admin
  API
  PM



Clients overview

Add Refresh

Client name	Client number
kunde1	123456
asdfasdf	ww
defaultcustomer	default for legacy data

In the Azure configuration on the first page you were requested to create a "Client secret" under "Certificates & secrets" and temporarily keep that somewhere. Put this secret into the "OpenId password" field. If you do not have it any more: Just create a new one in Azure.

OpenId Connect

Openid server:

Openid Issuer:

Openid user name:

Openid password:

Openid OAuth URL:

System roles:  Editor  InstantTranslate  Term search  
 Admin  API  PM

For convenience: Please find the MS Azure OAuth endpoint URL for copying in the following field:

```
https://login.microsoftonline.com/common/oauth2/v2.0/authorize
```



Clients overview

Add Refresh

Client name	Client number
kunde1	123456
asdfasdf	ww
defaultcustomer	default for legacy data

The "OpenID OAuth URL" is the OAuth endpoint. For MS Azure ActiveDirectory you can always set this to <https://login.microsoftonline.com/common/oauth2/v2.0/authorize>

Openid password:

Openid OAuth URL:

System roles:  Admin  Editor  InstantTranslate  
 Term search  API  PM

Linked text on login page:

Do not show login page: Automatically redirect to OpenID Connect server if there is no user session in translate5. If this checkbox is not activated, the text defined in the text box below will be linked to the OpenID Connect server on the login page of translate5.

Save Cancel delete



### Clients overview

Add Refresh

Client name	Client number
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asdfasdf	ww
defaultcustomer	default for legacy data

Check the translate5 system roles you want Azure to be able to assign to the user. Other roles Azure will not be able to assign to the users Azure authenticates.

Check this checkbox, if you do not want to show the translate5 login page, but instead in all cases want to forward to Azure for login.

Openid password: Ptm\*QqqDATbi4KP\*xjKw26\_cN42loC53

Openid OAuth URL: https://login.microsoftonline.com/common/oauth2/v2.0/authorize

System roles:  Admin  Editor  InstantTranslate  Term search  API  PM

Linked text on login page: |

Do not show login page: Automatically redirect to OpenID Connect server if there is no user session in translate5. If this checkbox is not activated, the text defined in the text box below will be linked to the OpenID Connect server on the login page of translate5.

Save Cancel delete

Finally click on "Save"

**Congratulations - you are good to go now! Your users are able to sign in via Azure.**

One important note: Since by default a gender is not specified in Active Directory, all users that are created via Azure Active Directory in translate5 will be female. If you do not want that, you have to create a custom user attribute for your Active Directory users and assign that as a claim to your translate5 app within Active Directory in the way [showed in the Azure Active Directory optional claims configuration](#).

A second note: If you checked the last checkbox above, users are ONLY able to sign in via Azure on the domain, you defined for this client in its client configuration. On other domains of the same translate5 instance users will still be able to sign in via the login page.