

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

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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

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

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.

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

Edit client

Client name: kunde1

Client number: 123456

translate5 domain:

+ OpenId Connect

Save

Cancel

delete

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

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

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

Search resources, services, and docs

Home > Default Directory - Overview

Default Directory - Overview

Azure Active Directory

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

Sign-ins

marcmittagqi.onmicrosoft.com

Default Directory

Azure AD Premium P2

80
60
40
20
0

Apr 7 Apr 14 Apr 21 Apr 28 May 5

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](#)

All services (24) [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

Search resources, services, and docs

Home > Default Directory - App registrations

Default Directory - App registrations

Azure Active Directory

+ 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.

Microsoft Azure

Search resources, services, and docs

marc@mittagqi.com
DEFAULT DIRECTORY

Home > Marcs Translate5

Marcs Translate5

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

Endpoints

Display name
Marcs Translate5

Application (client) ID
e9bf7868-fb6a-4c2a-a2f1-d0414ef0dff

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

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

Supported account types
All Microsoft account users

Redirect URIs
1 web, 0 public client

Managed application in local directory
Marcs Translate5

Welcome to the new and improved App registrations. Looking to learn how it's changed from App registrations (Legacy)? [Learn more](#)

Call APIs

Documentation

Microsoft identity platform
Authentication scenarios
Authentication libraries
Code samples
Microsoft Graph
Glossary
Help and Support

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`

translate5

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 resulting URL as "OpenId Issuer".

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:

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

Search resources, services, and docs

Home > Default Directory - App registrations > Marcs Translate5

Marcs Translate5

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

Overview

Quickstart

Manage

Branding

Authentication

Certificates & secrets

API permissions

Expose an API

Owners

Manifest

Support + Troubleshooting

Troubleshooting

New support request

Delete

Endpoints

Display name: Marcs Translate5

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

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

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

Welcome to the new and improved App registrations. Looking to learn more? [Learn more](#)

Call APIs

Doc

Portal settings

Looking to switch directories or filter subscriptions? [Click here](#)

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

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

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:

OpenId Issuer:

OpenId user name:

OpenId password:

OpenId OAuth URL:

System roles: ☒ Editor ☒ InstantTranslate ☒ Term search
☐ Admin ☐ API ☒ PM



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

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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>



Authenticated user: Project Manager
Login name: manager

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

Clients overview

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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



Authenticated user: Project Manager
Login name: manager

[Logout](#)[User Administration](#)[Task Overview](#)[Terminology portal](#)[Instant-Translate](#)[Clients](#)[My settings](#)[Language resources](#)

All clients

English

Clients overview

[Add](#)[Refresh](#)

Client name	Client number
kunde1	123456
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: Ftm*QqqDAtbi4KP*x]Kw26_cN42IoC53

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.

Finally click on "Save"

[Save](#)[Cancel](#)[delete](#)

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.