

AI Translation with Microsoft Azure Translation API

Introduction

Infradox has implemented an AI translation interface in Infradox XS websites. This allows you to make use of 3rd party AI API's to translate the metadata of the assets on your website.

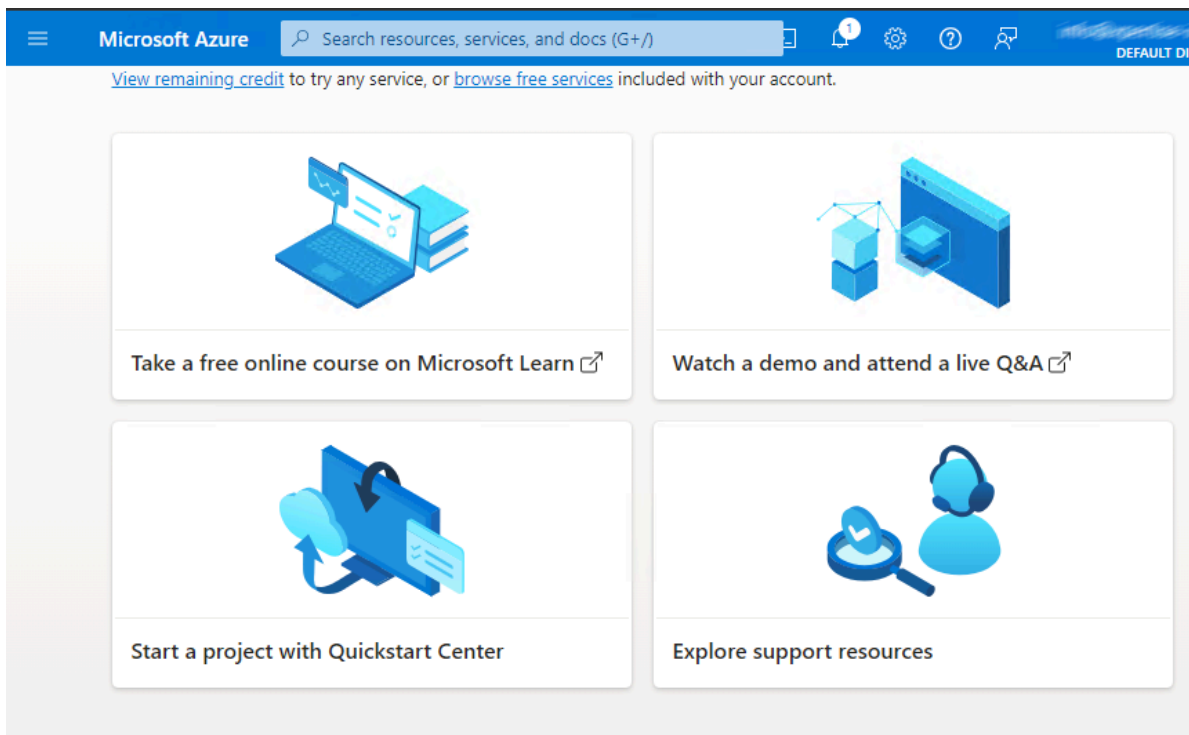
This document describes what you need to do to allow the use of the Microsoft Azure Translation API in your Infradox website.

Prerequisites

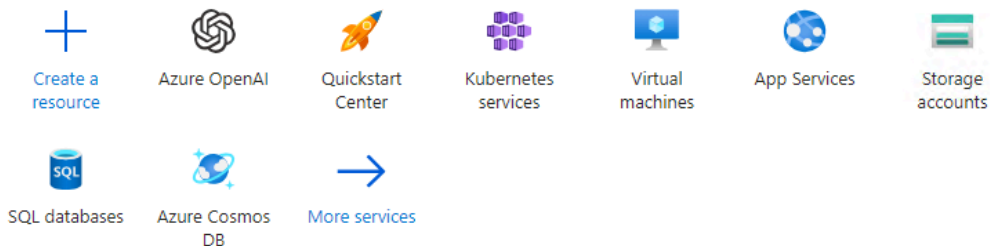
First you need to set up a Microsoft Azure account if you don't already have that. Please visit <https://azure.microsoft.com> to create an account.

Enable Translation

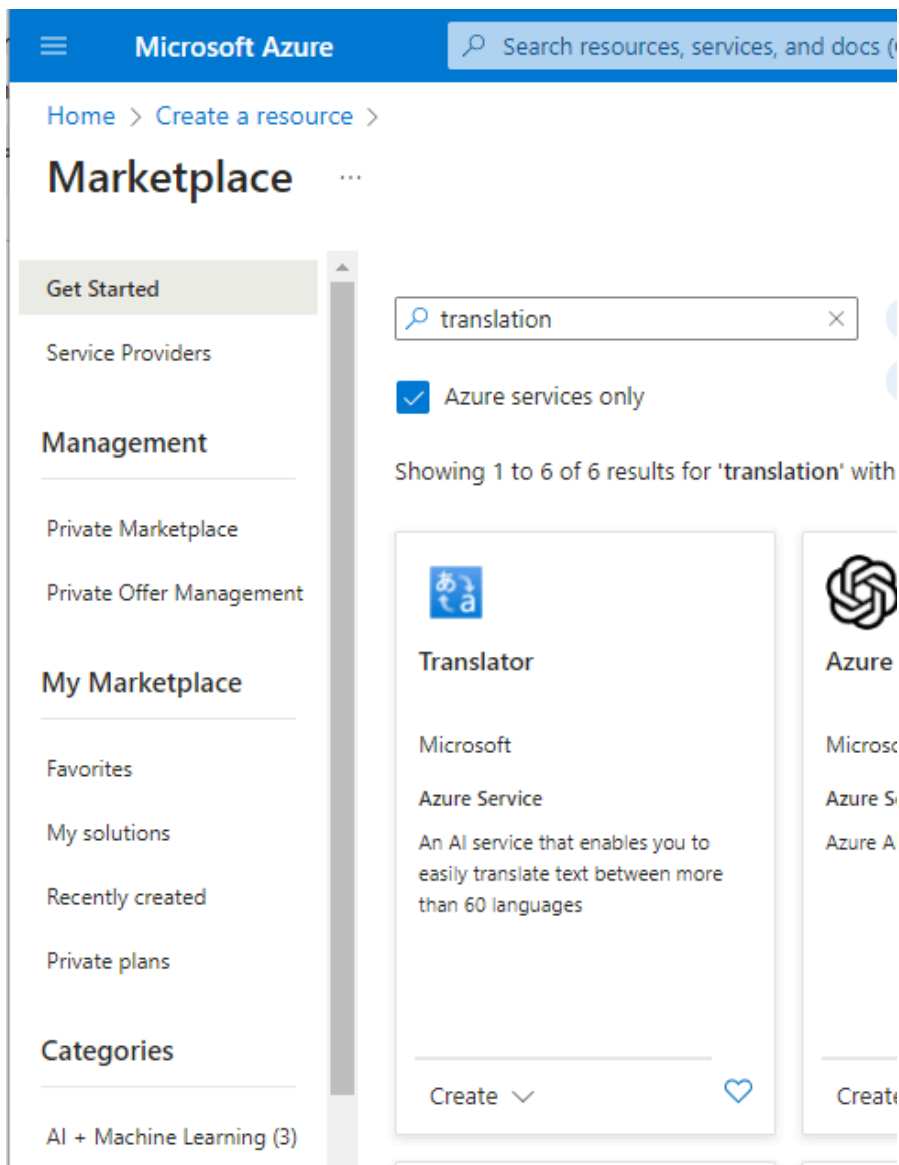
In MS Azure Portal home, click the *Create a resource* icon:



Azure services



Enter "translation" in the filter box and click on the *Create* → *Translator* link at the bottom of the Translator tile:



Fill out the Create Translator page that follows:

- Select your Azure subscription
- Select an existing resource, or create a new resource group
- Select *Global* or *West Europe* as Region, as your web server is hosted there.
- Type a subdomain name that will be used as the starting bit of your endpoint URL. This must be a unique name that's not already in use by someone else. The best would be your naked domain name without the .com extension (e.g. infradox if your domain name is infradox.com)
- Choose the Free (F0) Pricing Tier

Microsoft Azure Search resources, services, and docs (G+)

Home > Create a resource > Marketplace >

Create Translator

Basics Network Identity Tags Review + create

Easily integrate real-time text translation capabilities into your application's websites, tools, or any solution requiring multi-language support such as website localization, e-commerce, customer support, messaging applications, internal communication, and more.

Project Details

Subscription * ⓘ Azure subscription 1

Resource group * ⓘ TranslationAPI
[Create new](#)

Instance Details

i Please choose the Global region unless your business or application requires a specific region. Applications that do not offer a region selection use the Global region.

Region * ⓘ Global

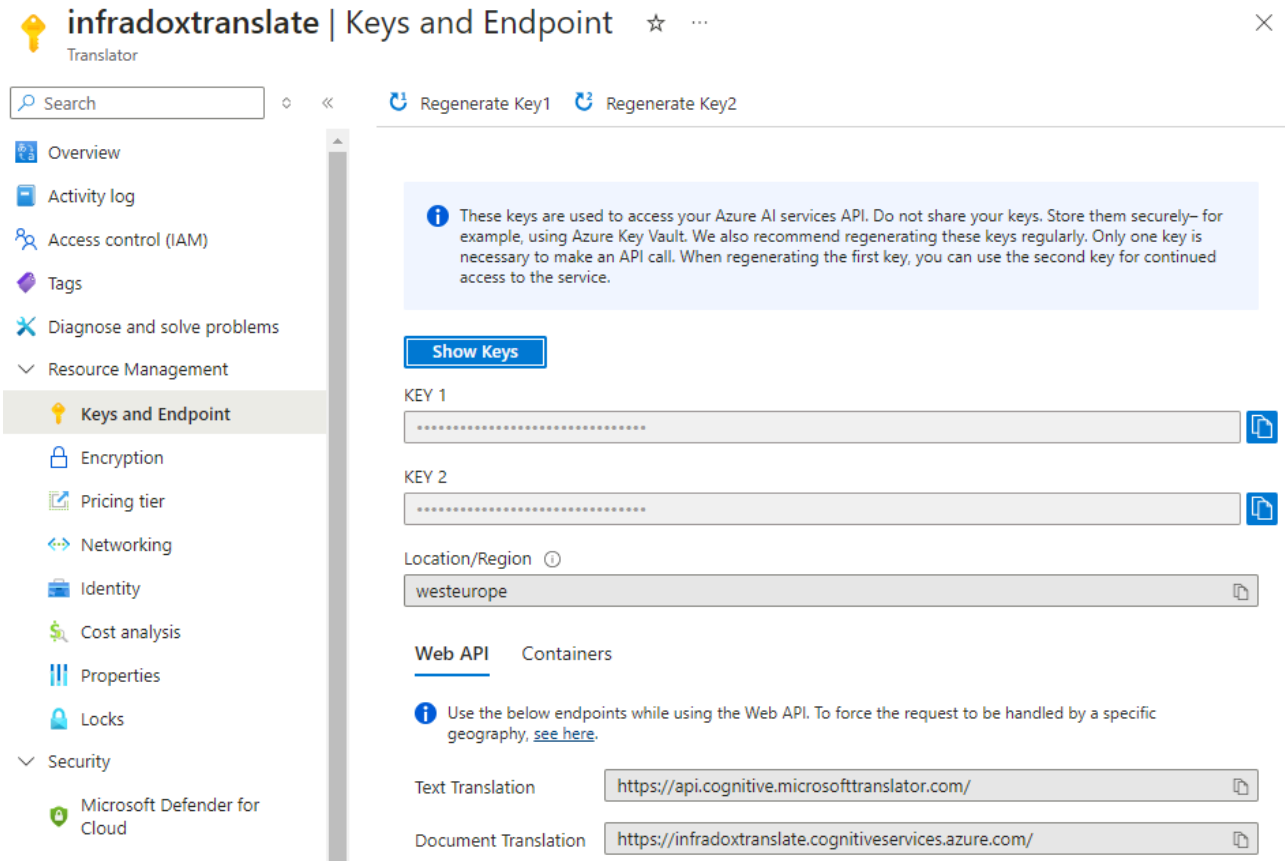
Name * ⓘ infradox

Pricing tier * ⓘ Free F0 (Up to 2M characters translated per month)

[View full pricing details](#)

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After successful creation of the resource, click the *Go to resource* button to access the API key:



You'll need to supply us with the following information in order to enable the use of this API in your Infradox website:

- KEY 1
- Location/Region
- Endpoint