

← → ⌂

🔍 http://

Language Translation

LANGUAGE | GA

Translate and publish content in multiple languages.

[Open Watson Console](#)

[Docs](#)



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How it works

The Watson Language Translation service provides domain-specific translation utilizing Statistical Machine Translation techniques that have been perfected in our research labs over the past few decades. Currently, three domains are available that provide translation among a total of seven languages. For best results, a domain that matches the content to be translated should be chosen.





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**Watson Developer Console**
Language Translation

REST API methods

Translate

POST /v2/translate

Identifiable languages

GET /v2/identifiable_languages

Identify language

POST /v2/identify

List models

GET /v2/models

Create model

POST /v2/models

Get model details

GET /v2/models/{model_id}

Delete model

DELETE /v2/models/{model_id}

[Get Started](#)[Docs](#)[Github](#)[Community](#)

Watson Developer Console

Language Translation

It allows you to test API calls without any authentication and 3rd party services.

Select API methods



to test them out!



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GET http://w/com/v2/models?source=en&target=es

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Lists available models for language translation with option to filter by source or by target language.

 Token

Request

Node
Ruby
Java
PHP
AJAX
Curl

```
//this is request: Translates input text from the
source language to the target language.
```

```
var watson = require('watson-developer-
cloud');
var language_translation =
watson.language_translation({
  username: '{username}',
  password: '{password}',
  version: 'v2'
});

language_translation.getModels({
  source: "en",
  target: "es"
}, function(err, models) {
  if (err)
    console.log(err)
  else
    console.log(models);
});
```

Response

```
{
  models: [
    {
      "model_id": "3e7dfdbe-f757-",
      "source": "en",
      "target": "es",
      "base_model_id": "en-es",
      "customizable": "false",
      "default": "false",
      "domain": "travel",
      "owner": "74a239fa-f2db",
      "status": "available",
      "name": "mymodel"
    }
  ]
}
```



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POST http://w.com/v2/translate?source=en&target=es&text=This%20text

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Translates input text from the source language to the target language.

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}, function(err, translation) {
  if (err)
    console.log(err)
  else
    console.log(translation);
});
```

Response

```
{
  "translations": [
    {
      "translation": "Este texto"
    }
  ],
  "word_count": 2,
  "character_count": 8
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Get Started

This section explains how to implement Watson API in your app.

- Click on [Get the token](#) to obtain 24 hour access token, which you might use in your app for testing purposes.
- Hurray it works awesome! Now to develop and deploy the app use [Bluemix Services](#).