Microsoft Translator

Overview and functionality with AEM

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Microsoft® Translator

Microsoft Translator at a Glance

World-class Statistical Machine Translation
Built on over a decade of work at Microsoft Research

Big Data Powered
Trained with billions of "parallel" sentences (Bing index & licensed)

General Purpose System
Powers Bing Translator, supports 40+ languages, any-to-any

Unprecedented Customization Capability
Hub (train before translation) + CTF (edit after translation)

Powerful Cloud API
Rich, secure API enabling integrations, >99.95% availability

Powerful Tools and Customization

Our machine learning & big-data based translation technology brings the power of instant translations to break down language barriers for users, developers, webmasters, translators and businesses. Robust, industry leading tools such as the HUB and CTF allow for unprecedented customization of the translation experience.

Translation		Customization	
Powerful API	**Widget**	**Hub**	**CTF**
Instant translation and language services in web, desktop and mobile applications.	Instant translations of web pages without the need to write any code.	Custom translation portal to build, train, and deploy customized automatic language translation systems.	Override, modify or vote for the translated output to best fit the content.
Highly scalable and robust cloud-based, machine-translation service from Microsoft.	Use the AJAX API to roll-your-own widget.	Combine your data with Bing big data to tune the translation output to best fit your content.	Provide the end-user alternative translations.
Supports SOAP, REST, AJAX, OData, and the Translator web site translation widget.	Use the integrated "Collaborative Translations" (CTF) functionality to tap into your community.	Free with any level of Translator subscription (including the free tier).	Import the edits back into Hub for further training.
Extensibility for development on SharePoint, Office , Windows Phone, and more…..			

Enabling Translation in Many Products

Fully integrated across the stack, Translator **extends the value of Microsoft platform and your solutions built on the Microsoft platform** for our customers including consumer facing applications such as Bing Translator, Bing Toolbar, Bing Dictionary, and Windows Phone App.

A few of our customers and partners....

+80,000 more.

Adobe Experience Manager

- Free trial – using sample content

- Activate Connector for Microsoft Translator

- Walk through the account signup and provisioning

- Copy credentials from Microsoft site to Connector

- Start using it for any content you choose

FREE subscription to Microsoft Translator API

32 Million characters per month for one year*: A value of $3600

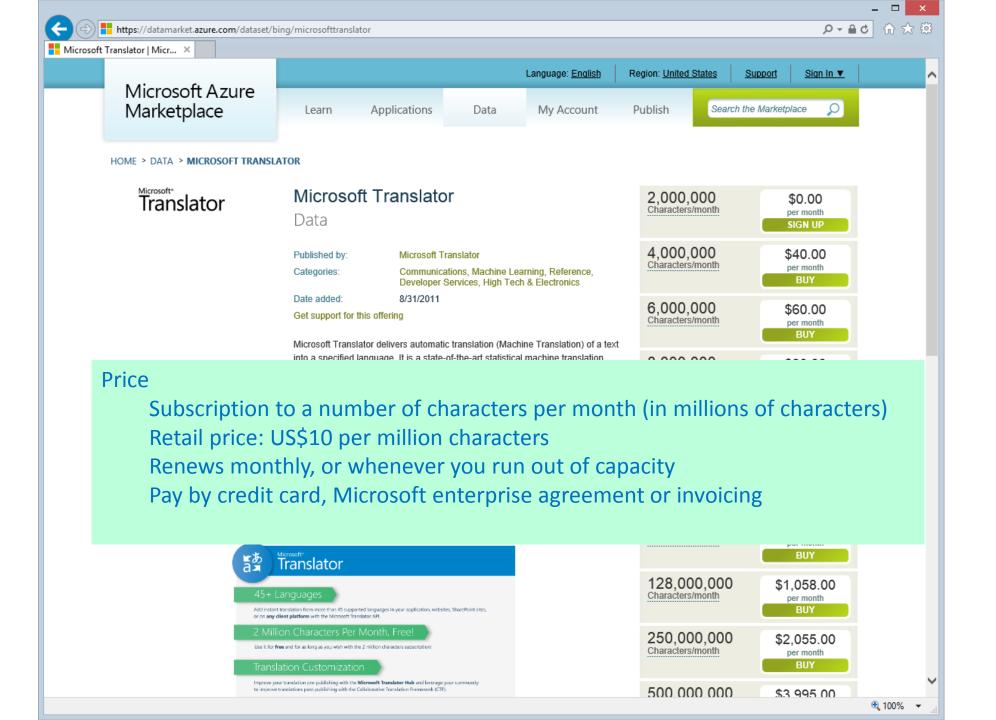Offer expires December 10th, 2014

Visit: aka.ms/translatorOfferAEM2014 to redeem this offer.

Questions or Feedback?

Microsoft Translator technical forum: www.aka.ms/TranslatorForum

Contact us on www.microsoft.com/Translator/contact.aspx or translator@microsoft.com

Offer limited to the first 50 people and cannot be combined with any other offer.

Microsoft® Translator

Microsoft Azure Marketplace

Language: English | Region: United States | Support | Sign In ▼

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HOME > DATA > **MICROSOFT TRANSLATOR**

Microsoft® Translator

Microsoft Translator
Data

Published by:	Microsoft Translator	
Categories:	Communications, Machine Learning, Reference, Developer Services, High Tech & Electronics	
Date added:	8/31/2011	

Get support for this offering

Microsoft Translator delivers automatic translation (Machine Translation) of a text into a specified language. It is a state-of-the-art statistical machine translation

Characters/month	Price	
2,000,000	$0.00 per month	SIGN UP
4,000,000	$40.00 per month	BUY
6,000,000	$60.00 per month	BUY
		BUY
128,000,000	$1,058.00 per month	BUY
250,000,000	$2,055.00 per month	BUY
500,000,000	$3,995.00	

Microsoft® Translator

45+ Languages
Add instant translation from more than 45 supported languages in your application, websites, SharePoint sites, or on **any client platform** with the Microsoft Translator API.

2 Million Characters Per Month, Free!
Use it for **free** and for as long as you wish with the 2 million characters subscription.

Translation Customization
Improve your translation pre-publishing with the **Microsoft Translator Hub** and leverage your community to improve translations post-publishing with the Collaborative Translation Framework (CTF).

Price

    Subscription to a number of characters per month (in millions of characters)
    Retail price: US$10 per million characters
    Renews monthly, or whenever you run out of capacity
    Pay by credit card, Microsoft enterprise agreement or invoicing

100%

Windows Azure Marketplace

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Developers

The Windows Azure™ Marketplace enables developers to easily discover, purchase, and manage premium data subscriptions for both trusted public domain and premium commercial data through a common security, billing, auditing and authentication model. Easily consume information using a single, consistent REST based API for all data and/or leverage the benefits of selling through Microsoft to accelerate ROI and reach new customers by selling your application on the Marketplace.

Learn More

- Using Marketplace Data in your Application
- Developing an Application to Sell on the Marketplace
- Developing an Application using the Microsoft Translator Service
- Check out the latest Marketplace Code Samples

Registered Applications

Client ID	Name	Description	Status		
Chris_Application	Chris' personal application	My personal app	Active	Edit	Delete
q	My little test	Test only			
WS	WorldServer	Test only			

- Sign up
- Register your credentials
- Copy to AEM
DONE

REGISTER

9

Integrates with your TM tool

Top translation tools support Microsoft Translator

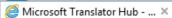https://hub.microsofttranslator.com/Projects

Microsoft
Translator Hub

World Cup 2014 ▾ | Chris Wendt (Owner) | Sign out
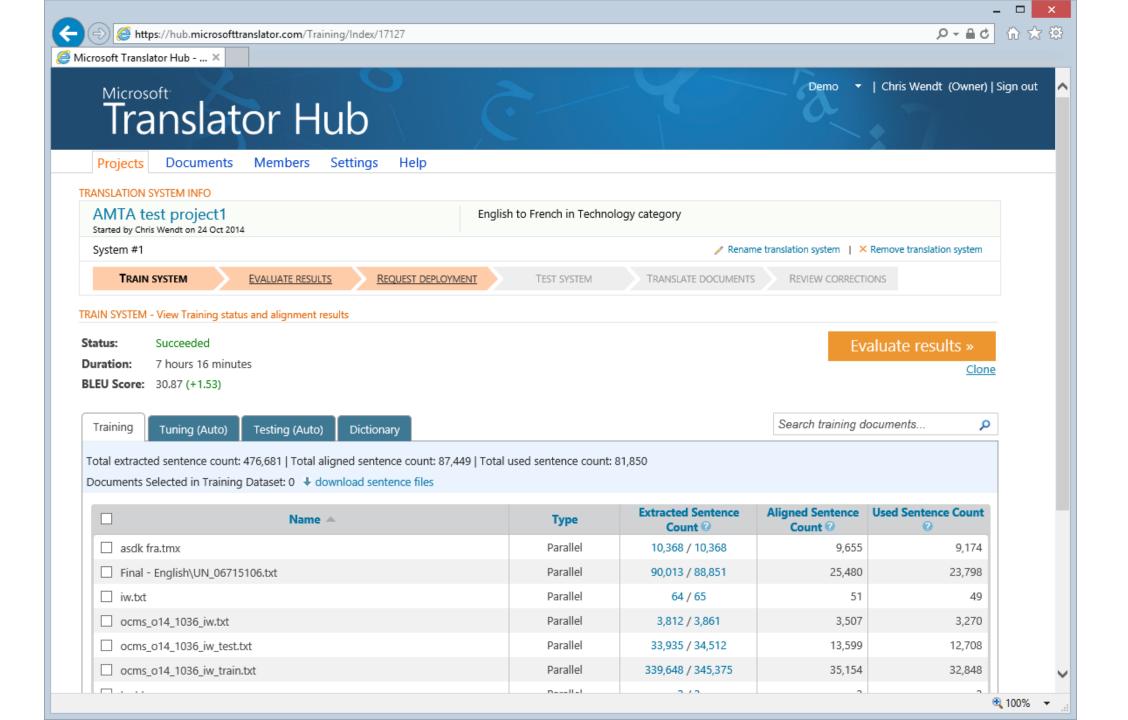
Projects   Documents   Members   Settings   Help

➕ Add Project

Project Details

Search project name... 🔍

Name	Source Language	Target Language	Category	Status	BLEU Score	Action
DCUMTWC2014 gaen	Irish	English	15b7565a-c26a-4e93-88f7-81835fab1934_SPORTS	Deployed	29.84	✏ Edit | ✕ Remove
DCU MT WC2014 enit	English	Italian	15b7565a-c26a-4e93-88f7-81835fab1934_SPORTS	Deployed	35.76	✏ Edit | ✕ Remove
DCUMTWC2014 enfr	English	French	15b7565a-c26a-4e93-88f7-81835fab1934_SPORTS	Deployed	34.11	✏ Edit | ✕ Remove
DCUMTWC2014 pten	Portuguese (Brazil)	English	15b7565a-c26a-4e93-88f7-81835fab1934_SPORTS	Deployed	31.06	✏ Edit | ✕ Remove
DCUMTWC2014 jpen	Japanese	English	15b7565a-c26a-4e93-88f7-81835fab1934_SPORTS	Deployed	25.55	✏ Edit | ✕ Remove
DCUMTWC2014 hren SPORTS	Croatian	English	15b7565a-c26a-4e93-88f7-81835fab1934_SPORTS	Deployed	43.54	✏ Edit | ✕ Remove
DCUMTWC2014 fren	French	English	15b7565a-c26a-4e93-88f7-81835fab1934_SPORTS	Deployed	53.59	✏ Edit | ✕ Remove
DCUMTWC2014 faen	Persian	English	15b7565a-c26a-4e93-88f7-81835fab1934_SPORTS	Deployed	21.50	✏ Edit | ✕ Remove
DCUMTWC2014 esen	Spanish	English	15b7565a-c26a-4e93-88f7-81835fab1934_SPORTS	Deployed	53.26	✏ Edit | ✕ Remove
DCUMTWC2014 enpt	English	Portuguese (Brazil)	15b7565a-c26a-4e93-88f7-81835fab1934_SPORTS	Deployed	23.93	✏ Edit | ✕ Remove
DCUMTWC2014 enjp	English	Japanese	15b7565a-c26a-4e93-88f7-81835fab1934_SPORTS	Deployed	13.96	✏ Edit | ✕ Remove
DCUMTWC2014 enga	English	Irish	15b7565a-c26a-4e93-88f7-81835fab1934_SPORTS	Undeploying	27.96	✏ Edit | ✕ Remove
DCUMTWC2014 enfa	English	Persian	15b7565a-c26a-4e93-88f7-81835fab1934_SPORTS	Deployed	8.45	✏ Edit | ✕ Remove
DCUMTWC2014 enes	English	Spanish	15b7565a-c26a-4e93-88f7-81835fab1934_SPORTS	Deployed	46.95	✏ Edit | ✕ Remove

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🔍 100%

Microsoft
Translator Hub

Projects   Documents   Members   Settings   Help

TRANSLATION SYSTEM INFO

AMTA test project1
Started by Chris Wendt on 24 Oct 2014

English to French in Technology category

System #1   🖉 Rename translation system | ✕ Remove translation system

| **TRAIN SYSTEM** | EVALUATE RESULTS | REQUEST DEPLOYMENT | TEST SYSTEM | TRANSLATE DOCUMENTS | REVIEW CORRECTIONS |

TRAIN SYSTEM - View Training status and alignment results

Status: Succeeded

Duration: 7 hours 16 minutes

BLEU Score: 30.87 (+1.53)

Evaluate results »

Clone

| Training | Tuning (Auto) | Testing (Auto) | Dictionary |

Search training documents... 🔍

Total extracted sentence count: 476,681 | Total aligned sentence count: 87,449 | Total used sentence count: 81,850

Documents Selected in Training Dataset: 0 ⬇ download sentence files

☐	Name ▲	Type	Extracted Sentence Count ❓	Aligned Sentence Count ❓	Used Sentence Count ❓
☐	asdk fra.tmx	Parallel	10,368 / 10,368	9,655	9,174
☐	Final - English\UN_06715106.txt	Parallel	90,013 / 88,851	25,480	23,798
☐	iw.txt	Parallel	64 / 65	51	49
☐	ocms_o14_1036_iw.txt	Parallel	3,812 / 3,861	3,507	3,270
☐	ocms_o14_1036_iw_test.txt	Parallel	33,935 / 34,512	13,599	12,708
☐	ocms_o14_1036_iw_train.txt	Parallel	339,648 / 345,375	35,154	32,848

🔍 100% ▼

Microsoft

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