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# SharePoint 2013: Accessing the Machine Translation Service with JavaScript

This documentation is preliminary and is subject to change.

Summary:  Learn how to translate document libraries, single documents or folders, and text streams with the Machine Translation Service in SharePoint Server 2013 Preview using the JavaScript client object model.

## Description of the Machine Translation ServiceJavaScript client object model sample

Important



Using machine translation will allow users to send content to Microsoft for translation. Microsoft may use content users send us to improve the quality of translations. If you use the Machine Translation Service in your application, you are responsible for informing users that this application will allow users to send content to Microsoft for translation and that Microsoft may use content users send us to improve the quality of translations. See [Microsoft Translator Privacy](http://msdn.microsoft.com/en-us/library/hh464486.aspx) for more information.

This sample demonstrates how to translate document libraries, single documents, folders, and text streams using the SharePoint Server 2013 Preview JavaScript client object model. Machine Translation Service is a new service application in SharePoint Server 2013 Preview that provides automatic machine translation of files and sites. Using the JavaScript client object model, you can submit requests to the Machine Translation Service application asynchronously or synchronously (for instant translation). The Machine Translation Service JavaScript client object model sample is a console application that contains several methods that show you how to submit different types of translation jobs synchronously and asynchronously.

## Prerequisites

This sample requires the following in your development environment:

* Visual Studio
* SharePoint Server 2013 Preview

## Key components of the sample

The sample app contains the following:

* TranslationJavaScript project
* Translate.aspx file, which contains the HTML and ASP.NET controls for the sample’s user interface, along with the JavaScript methods to submit translation jobs to the Machine Translation Service.

## Run and test the sample

Press the F5 key to compile and run the sample.

## Change log

| Version | Date |
| --- | --- |
| First version | July 16, 2012 |

## Related content

* [Translation Services in SharePoint 2013](http://msdn.microsoft.com/library/15a81428-da94-40b8-8ed4-6a12f05661e2.aspx)
* [SharePoint 2013 development overview](http://msdn.microsoft.com/library/f86e2695-4d7a-4fc5-bc23-689de96c4b06.aspx)