



DeepL Package

Readme

Version 1.0

25/09/2021

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1. Introduction

This document contains all essential information for the user to make full use of this Automation 360 **DeepL Package**. It includes a description of the functions and capabilities and step-by-step procedures for setup & configuration of the **DeepL Package**.

1.1 Overview

The package provides commands for the DeepL Translator service (<https://www.deepl.com>). It contains commands to translate text and documents such as MS Word and MS PowerPoint documents; create, delete and list glossaries.

1.2 Use cases

The key use cases include:

- Translate text
- Translate MS Office documents
- Improve translation results by using your own glossaries

2. Requirements & Prerequisites

2.1 System Requirements

- Enterprise Automation 360.21+

2.2 Prerequisites

An account with a DeepL API Free or DeepL API Pro plan.

<https://www.deepl.com/pro-api>

You find the API authentication key in your account settings.

The package supports the Free and Pro DeepL domain.

3. Getting Started

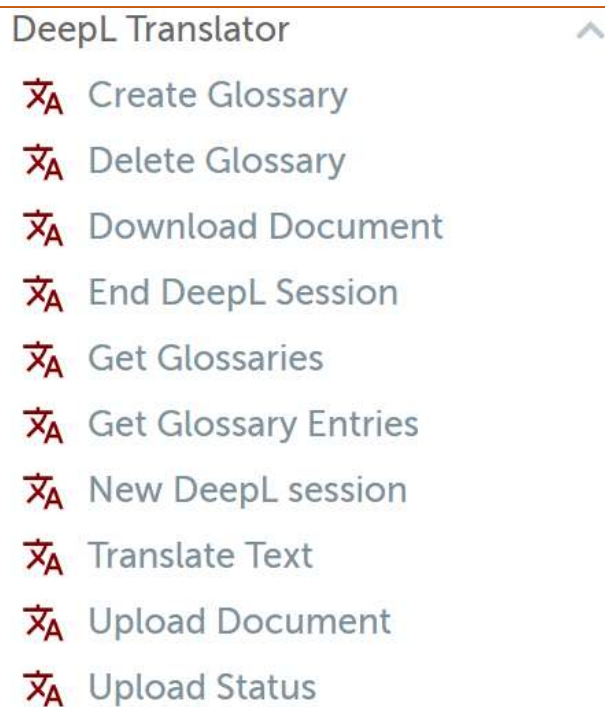
3.1 Quick Start

3.1.1 Setup

Import the Automation 360 DeepL Package in the Control Room under Bots->Packages

3.1.2 Configuration and Use

The package contains the following command actions



Name	Description	Parameter	
New DeepL session	Starts new DeepL session	Session name	Session name
		Authentication Key	Key for authentication from the DeepL account page
		Account Type	Free or Pro
End DeepL Session	Ends DeepL session	Session name	Session name
Translate Text	Translates a list of strings	Session name	Session name
		Target Language	See language code section
		List of text to translate	List of strings to be translated
		Source Language (optional)	See language code section
		Glossary ID (optional)	Optional glossary ID to improve translation for certain terms.
		Translations	Table with translation details
Upload Document	Upload Document to translate	Session name	Session name
		Target Language	See language code section
		Input File	See file support section
		Source Language (optional)	See language code section
		Status	Dictionary with status of the upload including document key and document id
Upload Status	Status of document translation	Session name	Session name

		Document Key	Document Key
		Document Id	Document Id
		Status	Dictionary with status and document id
Download Document	Download translated Document	Session name	Session name
		Document Key	Document Key
		Document Id	Document Id
		Translated Document Name	Path and name where the translated document should be stored
		Filename	Full file name where the document has been stored
Create Glossary	Shows content of a record variable	Session name	Session name
		Glossary Name	Name of the new glossary
		Source Language	See language code section
		Target Language	See language code section
		Glossary	Table, column 1 with text in the source language, column 2 with the text in the target language
		ID	Id of the new glossary
Get Glossaries	List of available glossaries	Session name	Session name
		Glossaries	Table with glossary details
Get Glossary Entries	Get Glossary Entries	Session name	Session name
		Glossary ID	ID of the glossary
		Entries	Table with glossary entries

Delete Glossary	Deletes a glossary	Session name	Session name
		Glossary ID	ID of the glossary
		Status	SUCCESS or ERROR
Get Languages	Get a list of supported languages	Session name	Session name
		Languages	Table with language names and codes

3.1.3 Language codes , September 2021

Source Languages	Target Languages
"BG" - Bulgarian	"BG" - Bulgarian
"CS" - Czech	"CS" - Czech
"DA" - Danish	"DA" - Danish
"DE" - German	"DE" - German
"EL" - Greek	"EL" - Greek
"EN" - English	"EN-GB" - English (British)
"ES" - Spanish	"EN-US" - English (American)
"ET" - Estonian	"EN" - English (unspecified variant for backward compatibility; please select EN-GB or EN-US instead)
"FI" - Finnish	"ES" - Spanish
"FR" - French	"ET" - Estonian
"HU" - Hungarian	"FI" - Finnish
"IT" - Italian	"FR" - French
"JA" - Japanese	"HU" - Hungarian
"LT" - Lithuanian	"IT" - Italian
"LV" - Latvian	"JA" - Japanese
"NL" - Dutch	"LT" - Lithuanian
"PL" - Polish	"LV" - Latvian
"PT" - Portuguese (all Portuguese varieties mixed)	"NL" - Dutch
"RO" - Romanian	"PL" - Polish
"RU" - Russian	

"SK" - Slovak	"PT-PT" - Portuguese (all Portuguese varieties excluding Brazilian Portuguese)
"SL" - Slovenian	"PT-BR" - Portuguese (Brazilian)
"SV" - Swedish	"PT" - Portuguese (unspecified variant for backward compatibility; please select PT-PT or PT-BR instead)
"ZH" - Chinese	"RO" - Romanian
	"RU" - Russian
	"SK" - Slovak
	"SL" - Slovenian
	"SV" - Swedish
	"ZH" - Chinese

3.1.4 Supported document formats

The following file types and extensions are supported:

- ".docx" - Microsoft Word Document
- ".pptx" - Microsoft PowerPoint Document
- ".htm / html" - HTML Document
- ".txt" - Plain Text Document

4. Support & FAQs

4.1 Support

Free bots are not officially supported. You can get access to Community Support through the following channels:

- You can get access to Community Support, connecting with other Automation Anywhere customers and developers on [APeople](#) – the [Bot Building Forum](#), the [Bot Store Support Forum](#), or the [Developers Everywhere Group](#).
- Automation Anywhere also provides a [Product Documentation portal](#) which can be accessed for more information about our products and guidance on [Enterprise Automation 360](#).

4.2 FAQs

You find more information about the DeepL Translator service and the DeepL API here

<https://www.deepl.com/translator>

<https://www.deepl.com/docs-api/introduction/>

<https://www.deepl.com/docs-api/accessing-the-api/authentication/>

For questions relating to Enterprise Automation 360: See the [Enterprise Automation 360 FAQs](#).

Appendix A: Record of Changes

Instructions: Provide information on the version number, the date of the version, the author/owner of the version, and a brief description of the reason for creating the revised version.

No.	Version Number	Date of Change	Author	Notes
1	<i>1.0.0</i>	<i>25/09/2021</i>	<i>Stefan Karsten</i>	<i>Initial version</i>

Appendix B: References

No.	Topic	Reference Link
1	Overview of Enterprise Automation 360	Click here
2	Guidance: Building basic Automation 360 bots	Click here
3	Guidance: Building Automation 360 action packages	Click here
4	APeople Community Forum	Click here
5	Automation Anywhere University	Click here