

MachineTranslation.com API Documentation



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Overview

The MachineTranslation.com API provides a streamlined and efficient way to translate text between different languages. This API focuses on a simple process: receiving the source text, performing the translation, and sending back the translated text. It supports multiple translation engines, ensuring reliable and high-quality translations for various language pairs.

Base URL

https://api.machinetranslation.com/pv1/translate

Authentication

The API uses BEARER for authentication. Include your API key in the Authorization header for each request.

Example

Authorization: BEARER <your_api_key>

Request an API Key

To access the MachineTranslation.com API, you need an API key. Contact us 7 to request for an API key.

Endpoints

Create Translation

Translate text from one language to another using a specified translation engine.

HTTP Request Method

```
POST
```

Headers

- Authorization: BEARER <your_api_key>
- Content-Type: application/json

Request Body

```
"text": "The text you want to translate",
    "source_language_code": "source_language_code",
    "target_language_code": "target_language_code"
}
```

- text: (string) The text to be translated.
- source_language_code: (string) The language code of the source text (e.g., "en" for English).
- target_language_code: (string) The language code of the target text (e.g., "hi" for Hindi).

Example Request

Response

```
Ę
    "translations": [
        £
            "engine": "google",
            "share_id": "cf733e14-ea86-4f6b-92fc-de9813197601",
            "source text": "MachineTranslation.com translates,
compares, and recommends the best translations.",
            "target_text": "MachineTranslation.com traduit,
compare et recommande les meilleures traductions.",
            "source_word_count": 8,
            "target_word_count": 8,
            "source_language_code": "en",
            "target_language_code": "fr"
        },
        . . .
    ],
    "meta": {
        "short url":
"https://machinetranslation.com/translations/cf733e14-ea86-4f6b-
92fc-de9813197601",
        "total_words": 8
    }
}
```

- translations: An array of translation results from different engines.
 - engine: (string) The translation engine used.
 - share_id: (string) The share ID of the translation.
 - source_text: (string) The original text.
 - target_text: (string) The translated text.
 - source_word_count: (number) Word count of the source text.
 - target_word_count: (number) Word count of the translated text.
 - source_language_code : (string) Language code of the source text.
 - target_language_code : (string) Language code of the translated text.
- meta: Metadata related to the translation request.
 - short_url: (string) Short URL for the translation.
 - total_words: (number) Total word count of the source text.

Supported Languages

Below are the supported languages and their codes:

Language Name	Code
Acehnese	ace
Afrikaans	af
Albanian	sq
Amharic	am
Arabic	ar
Armenian	hy
Assamese	as
Asturian	ast
Awadhi	awa
Ayacucho Quechua	quy
Aymara	ay
Aymara, Central	ayr
Azerbaijani	az
Azerbaijani, Northern	azj
Azerbaijani, Southern	azb
Balinese	ban
Bambara	bm
Banjar	bjn
Bashkir	ba
Basque	eu
Belarusian	be
Bemba	bem
Bengali	bn

Bhojpuri	bho
Bodo	brx
Bosnian	bs
Buginese	bug
Bulgarian	bg
Cantonese (Traditional)	yue
Catalan	ca
Cebuano	ceb
Chhattisgarhi	hne
Chinese (Literary)	lzh
Chinese (Simplified)	zh
Chinese (Traditional)	zh-TW
Chokwe	cjk
Corsican	со
Crimean Tatar	crh
Croatian	hr
Czech	cs
Danish	da
Dari	fa-AF
Dhivehi / Divehi	dv
Dimli	diq
Dinka (Southwestern)	dik
Dogri	doi
Dutch	nl
Dyula	dyu

Describes	1-
Dzongkha	dz
English	en
Esperanto	eo
Estonian	et
Ewe	ee
Faroese	fo
Fijian	fj
Filipino, Tagalog	tl
Finnish	fi
Fon	fon
French	fr
French (Canada)	fr-CA
Frisian	fy
Friulian	fur
Galician	gl
Ganda	lg
Georgian	ka
German	de
Greek	el
Gujarati	gu
Haitian Creole	ht
Halh Mongolian	khk
Hausa	ha
Hawaiian	haw
Hebrew	he

Hindi	hi
Hmong	hmn
Hmong Daw	mww
Hungarian	hu
Icelandic	is
Igbo	ig
Ilocano / Iloko	ilo
Indonesian	id
Inuinnaqtun	iu
Inuktitut	ikt
Inuktitut (Latin)	iu-Latn
Irish	ga
Italian	it
Japanese	ja
Javanese	jv
Jingpho	kac
Kabiyè	kbp
Kabuverdianu	kea
Kabyle	kab
Kamba	kam
Kannada	kn
Kanuri, Central	knc
Kashmiri (Arabic)	kas
Kashmiri (Devanagari)	ks
Kazakh	kk

Khmer	km
Kikuyu	ki
Kimbundu	kmb
Kinyarwanda	rw
Kongo	kg
Konkani	gom
Korean	ko
Krio	kri
Kurdish	ku
Kurdish (Kurmanji)	kmr
Kurdish (Sorani)	ckb
Kyrgyz	ky
Lao	lo
Latgalian	Itg
Latin	la
Latvian	lv
Ligurian	lij
Limburgish	li
Lingala	In
Lithuanian	It
Lombard	Imo
Lower Sorbian	dsb
Luba-Kasai	lua
Luxembourgish	lb
Macedonian	mk

Magahi	mag
Maithili	mai
Malagasy	mg
Malay	ms
Malayalam	ml
Maltese	mt
Manipuri	mni
Maori	mi
Marathi	mr
Meiteilon (Manipuri)	mni-Mtei
Minangkabau	min
Mizo	lus
Mongolian	mn
Mongolian (Cyrillic)	mn-Cyrl
Mongolian (Traditional)	mn-Mong
Mossi	mos
Myanmar (Burmese)	my
Nepali	ne
Nigerian Fulfulde	fuv
Norwegian (Bokmål)	no
Norwegian (Nynorsk)	nn
Nuer	nus
Nyanja (Chichewa)	ny
Occitan	ос
Odia (Oriya)	or

Oromo	om
Oromo (West Central)	gaz
Pangasinan	pag
Papiamento	рар
Pashto	ps
Persian (Farsi)	fa
Polish	pl
Pashto (Southern)	pbt
Plateau Malagasy	plt
Portuguese (Brazil)	pt
Portuguese (Portugal)	pt-PT
Punjabi	ра
Quechua	qu
Queretaro Otomi	otq
Romanian	ro
Rundi	rn
Russian	ru
Shona	sn
Samoan	sm
Sango	sg
Sanskrit	sa
Santali	sat
Sardinian	sc
Scots Gaelic	gd
Sepedi	nso

Serbian (Cyrillic)	sr-Cyrl
Serbian (Latin)	sr-Latn
Sesotho	st
Sesotho sa Leboa	nso
Shan	shn
Sicilian	scn
Silesian	szl
Sindhi	sd
Sinhala (Sinhalese)	si
Slovak	sk
Slovenian	sl
Somali	so
Somali (Arabic)	so
Sotho (Northern)	nso
Sotho (Southern)	st
Spanish	es
Spanish (Latin America)	es-419
Spanish (Mexico)	es-MX
Standard Latvian	Ivs
Standard Malay	zsm
Sundanese	su
Swahili	sw
Swati	SS
Swedish	sv
Tahitian	ty

Tajik	tg
Tamasheq	taq
Tamazight, Central Atlas	tzm
Tamil	ta
Tatar (Latin)	tt
Tatar / Tartar	tt
Telugu	te
Thai	th
Tibetan	bo
Tigrinya	ti
Tok Pisin	tpi
Tongan	to
Tosk Albanian	als
Tsonga	ts
Tswana / Setswana	tn
Tumbuka	tum
Turkish	tr
Turkmen	tk
Twi	tw
Twi (Akan)	ak
Ukrainian	uk
Umbundu	umb
Upper Sorbian	hsb
Urdu	ur
Uyghur	ug

Uzbek (Latin)	uz
Uzbek (Northern)	uzn
Venetian	vec
Vietnamese	vi
Waray (Philippines)	war
Welsh	су
Wolof	wo
Xhosa	xh
Yiddish	yi
Yiddish (Eastern)	ydd
Yoruba	yo
Yucatec Maya	yua
Zulu	zu

Translation Engines

MachineTranslation.com supports the following translation engines:

- Google
- DeepL
- Amazon
- ModernMT
- Microsoft
- ChatGPT
- LibreTranslate
- IBM
- Lingvanex
- Niutrans
- Royalflush
- Groq
- ClaudeAl
- Gemini

Last updated 7 months ago