

Online Translate

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## Introduction

With the development and progress of the times, the concept of "global village" is gradually developing and improving. People in different countries are trading closer, and students in different countries are more willing to try to leave their place to study. But at the same time, they may be bothered by the language.

An external service we are going to do today is machine translation. Based on the machine translation engine, it has supported more than 10 languages including English, Japanese, French, Spanish, and Russian, with better quality. By calling this interface, the source language text is converted into the target language text. This capability provides developers with a common interface through the HTTP API. The HTTP API is suitable for the AI service scenario of one-time interactive data transmission. Compared with the SDK, the API is lightweight and cross-lingual.

When our users are confused because of business or school, they can directly send the text they don't understand to our robot for query. We will translate and send the translation to the user within a short period of time. This measure is also continuously performing machine learning when collecting user fragments, laying the foundation for later accuracy.

At the same time, we have prepared the google cloud cloud translation service.

The tutorial link is [https://cloud.google.com/translate/docs/basic/setup-basic?hl=zh-CN#before\\_you\\_begin](https://cloud.google.com/translate/docs/basic/setup-basic?hl=zh-CN#before_you_begin).