

# Google

## Description

For using LanguageResources in translate5, see [Basic usage - LanguageResources](#).

## Configuration

| Config name                                       | Values  | Default | Description   |
|---|---------|---------|---|
| runtimeOptions.LanguageResources.google.apiKey    | string  |         | Api key to authenticate with google cloud translate api.                              |
| runtimeOptions.LanguageResources.google.projectId | string  |         | Project id used by the google translate api.  |
| runtimeOptions.LanguageResources.google.matchrate | integer | 70      | Google penalty value, used as default matchrate since in MT no matchrate is available |

The apiKey and projectId can be get from [console.cloud.google.com](https://console.cloud.google.com):

The screenshot shows the Google Cloud console interface. The 'translate5' project is selected in the top navigation bar. The left sidebar shows the 'APIs und Dienste' (APIs and Services) section. The main content area shows the 'Anmeldedaten' (Credentials) section, specifically the 'API-Schlüssel' (API Keys) subsection. A modal window titled 'Projekt auswählen' (Select Project) is open, showing a list of projects. The modal has a search bar and a table with columns 'Name' and 'ID'. The project 'translate5' is highlighted in the table. Red arrows and text annotations provide instructions:

- 1. choose a project
- 2. in the project overview you will find the projectId
- 3. After closing the project overview, create credentials, if not done already
- 4. after creation click on the created API key name to get the API key

The modal window also includes buttons for 'ABBRECHEN' (Cancel) and 'ÖFFNEN' (Open).