

# IPO Chart

**Component: Application manager**

**Module Name: Translator page**

Inputs	Process	Outputs
EngWord	Give EngWord and Language to Google translate API, return result	Translation
Language		

## Inputs:

engWord – the English word the user wants to translate into a certain language

language – the language the user wants to translate into

## Process Description

The page will connect to the service broker and send a request to the Google Translate API to translate EngWord from English into Language. Retrieves result.

## Outputs

If a matching translation exists, the page will output the translated word onto the screen.