Detect language command

The **detect_language** command is available since the release of WebSpellChecker v5.5.8 in March 2020. It detects the language(s) of a given text.

- This functionality is built on top of the Compact Language Detector 2 (CLD2) library.
- It supports over 80 languages.
- In a single request it can detect and return up to 3 languages with a proportion ration of each language in the text.
- To reach the better and more accurate result, it is recommended to split your text into sentences and send as separate requests.
- If the language is not detected, it will be returned as Unknown.

Command name: detect_language

Entry point

```
https://your_host_name:443/virtual_directory/api?
```

#	Parameter	Possible values	Default value	Description
1	text	• plain text		A piece of text which will be sent for language detection.
2	format	• json • xml	json	The response format for output data.

Response structure

#	Name	Description
1	LangShortCode	A language short code. • Supported languages
2	LangName	A full name of a detected language.
3	Proportion	The proportion ration of the detected language in the text.

Example 1.1

Request URL (GET):

```
https://your_host_name:443/virtual_directory/api?cmd=detect_language&text=This sampl text demonstrates the work of the detect language command of Web API service.
```

Parameters:

- Command: *detect_language*
- Text: *This sampl text demonstrates the work of the detect language command of Web API service.*

Request response:

```
{
    "LangShortCode": "en_US",
        "LangName": "American English",
        "Proportion": 0.98
}
```