Textomate word count API

Endpoints

POST /a/uploadMultiple

Accepts multiple files and returns detailed statistics per file and total statistics for all files.

PARAMETERS

Type	Located in	Description	Required	Schema
file	http request formData	collection of files to process	YES	Array[file1, file2, …]

RESPONSE

Code	Type
200	Report

POST /a/url

Calculates statistics for requested web page url.

PARAMETERS

Type	Located in	Description	Required	Schema
string	http request body	link to web page	YES	string

RESPONSE

Code	Type
200	TotalReportItem

Models

Report

Response for processing multiple files

Name	Type	Description
countedFiles	FileReportItem[]	Array of FileReportItem objects
total	TotalReportItem	TotalReportItem contains total statistics for all files

FileReportItem

Statistics per file

Name	Type	Description
fileName	string	name of file
error	string	error description if file processing failed
wordsNumber	int	number of words
charsNumber	int	number of characters
charsNoSpacesNumber	int	number of characters without spaces
wordsNumberNN	int	number of words excluding numbers
charsNumberNN	int	number of characters excluding numbers
charsNoSpacesNumberNN	int	number of characters without spaces excluding numbers

TotalReportItem

Aggregated statistics for all files

Name	Type	Description
wordsNumber	int	number of words
charsNumber	int	number of characters
charsNoSpacesNumber	int	number of characters without spaces
wordsNumberNN	int	number of words excluding numbers
charsNumberNN	int	number of characters excluding numbers
charsNoSpacesNumberNN	int	number of characters without spaces excluding numbers

API domains

Protocol	Domain	Port	Description
http	textomate.com	80	Regular data transfer
https	textomate.com	443	Secure encrypted data transfer

Examples

To test api you can try to upload multiple files via web form: textomate.com/res/test.html

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POST /a/uploadMultiple

```
{
  "countedFiles": [
    {
      "wordsNumber": 126641,
      "charsNumber": 887254,
      "charsNoSpacesNumber": 736224,
      "wordsNumberNN": 120111,
      "charsNumberNN": 833345,
      "charsNoSpacesNumberNN": 682315,
      "fileName": "Clean Code.pdf",
      "error": null
    },
    {
      "wordsNumber": 52316,
      "charsNumber": 287908,
      "charsNoSpacesNumber": 245428,
      "wordsNumberNN": 51411,
      "charsNumberNN": 284390,
      "charsNoSpacesNumberNN": 241910,
      "fileName": "TDD by Example.pdf",
      "error": null
    }
  ],
  "total": {
    "wordsNumber": 178957,
    "charsNumber": 1175162,
    "charsNoSpacesNumber": 981652,
    "wordsNumberNN": 171522,
    "charsNumberNN": 1117735,
    "charsNoSpacesNumberNN": 924225
  }
}
```

POST /a/url

```
{
  "wordsNumber": 11,
  "charsNumber": 54,
```

```
    "charsNoSpacesNumber": 48,
    "wordsNumberNN": 8,
    "charsNumberNN": 45,
    "charsNoSpacesNumberNN": 39,
    "fileName": "www.google.com",
    "error": null
}
```