

Needles

Send up to five different words (needles) and a single text block (haystack). See how many needles are in the haystack.

POST

http://www.example.com/api/needles

Request

Parameter	Type	Req	Example
haystack	String	yes	"haystack": "Like finding a needle in a haystack"
needles	String[]	yes	"needles":["finding", "needle","a","haystack"]

Response

Field	Type	Description	Example
needles	String[]	set of needle/count value pairs	{ "needles":[{ "needle": "finding", "count": "1" }] }
needle	String	first word	"needle": "finding"
count	int	match count	"count": "1"

cURL

JavaScript

PHP

Node.js

```
# Example Request

curl -X POST 'http://www.example.com/api/needles' \
-H "Content-Type:application/json" \
-d
'{
  "haystack": "Like finding a needle in a haystack",
  "needles": ["finding", "needle", "a",
    "haystack"
  ]
}'

# Example Response

{"needles": [{
  "needle": "finding",
  "count": "1"
},
{
  "needle": "needle",
  "count": "1"
},
{
  "needle": "a",
  "count": "2"
},
{
  "needle": "haystack",
  "count": "1"
}
]}

# if more than five needles in request

"The maximum number of needles is 5."
```