

Needles

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

POST /needles

Request		
Parameter	Type	Example
haystack	String <i>required</i>	"haystack": "Like finding a needle in a haystack"
needles	String[] <i>required</i>	"needles": ["finding", "needle", "a", "haystack"]

Response		
200		
Field	Description	Example
needle	a word in the set	"needle": "finding"
total	match count	"total": 2

If more than 5 needles are sent in the request, the response will return the following message:

"The maximum number of needles allowed is 5."

400

The request cannot be filled due to bad syntax.

Field	Example
timestamp	YYYY-MM-DDT00:00:00.000+00:00
status	400
error	Bad Request
path	/api/example

```
curl -L 'http://localhost:8080/api/post/needles' \
-H 'Content-Type: application/json' \
-d '{"haystack": "Like finding a needle in a haystack", "needles": ["finding", "needle", "a", "haystack", "needles"]}'
```

```
200 OK

{"haystack": "Like finding a needle in a haystack", "needles": ["finding", "needle", "a", "haystack", "needles"]}

200 OK

"The maximum number of needles allowed is 5."

400 Bad Request

{
  "timestamp": "2024-08-14T23:09:26.490+00:00",
  "status": 400,
  "error": "Bad Request",
  "path": "/api/post/needles"
}
```