

</>

SAVE & SHARE

💾

Save Regex

ctrl+s

FLAVOR

?

</>

PCRE2 (PHP >=7.3)

✓

</>

PCRE (PHP <7.3)

</>

ECMAScript (JavaScript)

</>

Python

</>

Golang

</>

Java 8

</>

.NET (C#)

FUNCTION

>_

Match

✓

✂

Substitution

☰

List

🧪

Unit Tests

TOOLS

📄

Code Generator

🔍

Regex Debugger

REGULAR EXPRESSION

2 matches (69 steps, 0.1ms)

/ true|false / gm

TEST STRING

```
"indexpatterns": {  
  "couriersalary.syntheticaddress": {  
    },  
  "version": 69,  
  "settings": {  
    "index": {  
      "mapping": {  
        "coerce": false,  
        "ignoremalformed": true,  
        "totalfields.limit": 100  
      },  
      "codec": "bestcompression",  
      "numberofshards": 6  
    },  
    "analysis": {  
      "normalizer": {  
        "lowercasenormalizer": {  
          "type": "custom",  
          "charfilter": [],  
          "filter": [  
            "lowercase",  
            "asciifolding"  
          ],  
          }  
        }  
      }  
    }  
  },  
}
```

EXPLANATION

/ true|false / gm

1st Alternative true

▶ true matches the characters true literally (case sensitive)

2nd Alternative false

▶ false matches the characters false literally (case sensitive)

Global pattern flags

g modifier: global. All matches (don't return after first match)

m modifier: multi line. Causes ^ and \$ to match the begin/end of each line (not only begin/end of string)

MATCH INFORMATION

Match 1

148-153

false

🔗

Match 2

182-186

true

QUICK REFERENCE

Search reference

All Tokens

★ Common Token... ✓

General Tokens

📌 Anchors

🔗 Meta Sequences

📄 Quantifiers

📌 Group Constructs

A single character of: a, b or c

A character except: a, b or c

A character in the range: a-z

A character not in the range: a-z

A character in the range: a-z or A-Z

Any single character

Alternate - match either a or b

Any whitespace character

[abc]

[^abc]

[a-z]

[^a-z]

[a-zA-Z]

.

a|b

\s

SPONSORS

DOPPLER

All your environment variables, in one place

</>

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FLAVOR ?

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</> Python

</> Golang

</> Java 8

</> .NET (C#)

FUNCTION

> Match ✓

✂ Substitution

☰ List

🧪 Unit Tests

TOOLS

📄 Code Generator

🔍 Regex Debugger

REGULAR EXPRESSION

1 match (23 steps, 0.1ms)

/ (?<="version":)\d+ / gm 📄

TEST STRING

```
"indexpatterns":{  
  "couriersalary.syntheticaddress-"  
},  
  "version":69,  
  "settings":{  
    "index":{  
      "mapping":{  
        "coerce":false,  
        "ignoremalformed":true,  
        "totalfields.limit":100  
      },  
      "codec":"bestcompression",  
      "numberofshards":6  
    },  
    "analysis":{  
      "normalizer":{  
        "lowercasenormalizer":{  
          "type":"custom",  
          "charfilter":[],  
          "filter":[  
            "lowercase",  
            "asciifolding"  
          ],  
          }  
        }  
      }  
    }  
  },
```

SPONSORS

🔗 DOPPLER

All your environment variables, in one place

EXPLANATION

> / (?<="version":)\d+ / gm

> Positive Lookbehind (?<="version":)

Assert that the Regex below matches

> "version": matches the characters "version": literally (case sensitive)

> \d matches a digit (equivalent to [0-9])

+ matches the previous token between one and unlimited times, as many times as possible, giving back as needed (greedy)

> Global pattern flags

g modifier: global. All matches (don't return after first match)

MATCH INFORMATION

Match 1

76-78

69

📄

LOOKBEHIND CONDITIONAL

(?(?<=...)yes|no)

If the lookbehind succeeds, match the pattern before the vertical bar. Otherwise, matches the pattern after the vertical bar. The lookahead can be negative. Global flag, 'g', breaks conditionals.

/((?<=\s)(delish)|(ew))/

→

Is candy delish or ew?

5°C

Duże zachmurze...

🪟 🔍 Поиск

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22.03.2023

regex101: build, test, and debug

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Save Regex

ctrl+s

FLAVOR

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FUNCTION

> Match

✓

Substitution

List

Unit Tests

TOOLS

Code Generator

Regex Debugger

REGULAR EXPRESSION

2 matches (46 steps, 0.0ms)

/ normalizer / gm

TEST STRING

"indexpatterns": {
 "couriersalary.syntheticaddress": {
 },
 "version": 69,
 "settings": {
 "index": {
 "mapping": {
 "coerce": false,
 "ignoremalformed": true,
 "totalfields.limit": 100
 },
 "codec": "bestcompression",
 "numberofshards": 6
 },
 "analysis": {
 "normalizer": {
 "lowercasenormalizer": {
 "type": "custom",
 "charfilter": [],
 "filter": [
 "lowercase",
 "asciifolding"
]
 }
 }
 }
 },
}

EXPLANATION

/ normalizer / gm

normalizer matches the characters `normalizer` literally (case sensitive)

Global pattern flags

g modifier: global. All matches (don't return after first match)

m modifier: multi line. Causes `^` and `$` to match the begin/end of each line (not only begin/end of string)

MATCH INFORMATION

Match 1

322-332

normalizer

Match 2

355-365

normalizer

QUICK REFERENCE

Search reference

All Tokens

✓

Common Tokens

General Tokens

Anchors

Meta Sequences

Quantifiers

Group Constructs

Line break modifier

(*BSR_ANYCRLF)

Line break modifier

(*BSR_UNICODE)

Regex engine modifier

(*LIMIT_MATCH=x)

Regex engine modifier

(*LIMIT_RECURSION=d)

Regex engine modifier

(*NO_AUTO_POSSESS)

Regex engine modifier

(*NO_START_OPT)

Zero or one of a

a?

Zero or more of a

a*

SPONSORS

DOPPLER

All your environment variables, in one place

4°C Pochmurnie

Поиск

18:54

22.03.2023