

Methods

<code>regex.test(string)</code>	returns bool
<code>string.match(regex)</code>	returns regex from string w/ extract, index and input
<code>string.replace(regex, input)</code>	replaces regex in string with input (can be function or string)
<code>string.replace(regex, '\$a \$b')</code>	a & b can be capture groups from regex

Character Classes

<code>\syntax</code>	syntax
<code>\w</code>	<code>[A-Za-z0-9_]</code>
<code>\W</code>	<code>[^A-Za-z0-9_]</code>
<code>\d</code>	<code>[0-9]</code>
<code>\D</code>	<code>[^0-9]</code>
<code>\s</code>	whitespaces and return
<code>\S</code>	NON whitespaces and return

Patterns

<code>/regex/</code>	literal match
<code>/regex mo-reregex/</code>	Literal match w/ different possibilities
<code>/?</code>	lazy search
<code>^a</code>	returns a if first
<code>a\$</code>	returns a if last
<code>/(?=a)/</code>	returns if a is present
<code>/(?!a)/</code>	returns if a is NOT present
<code>.</code>	wildcard character
<code>a?</code>	a optional
<code>[a+]</code>	a or aa as single match (1 or more)
<code>[Aa*]</code>	Aa or A as single matches (0 or more)
<code>[A-z]{a,b}</code>	min a, max b
<code>[A-z]{x,}</code>	min x times
<code>[A-z]{x}</code>	only x times
<code>[A-z]{,x}</code>	max x times

Flags

<code>/regex/flag</code>	structure
<code>i</code>	ignores case
<code>g</code>	global, searches multiple times

Character Classes & Groups

<code>[a-z]</code>	a thru z
<code>[a-zA-Z]</code>	a thru z and A thru Z
<code>[^a]</code>	exclude a
<code>(w)</code>	group
<code>(w)\1</code>	reuses (w)



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