ClickBlocks\Web\POM\VRegExp

General information

Inheritance	ClickBlocks\Web\POM\Validator
Subclasses	no
Interfaces	ArrayAccess
Source	Framework/web/pom/validators/regexp.php

This validator checks whether the value of the validating control matches the given regular expression. Besides of the common validator attributes **VRegExp** has the following additional attributes:

Attributes

Name	Type	Default value	Description
expression	string	NULL	the regular expression (PCRE) to match with the checking value.
empty	boolean	FALSE	if this parameter is set to TRUE, the validation of empty value will always return TRUE despite of the matching with the given regular expression.

Public non-static method

check()

```
public boolean check(mixed $value)
```

$value	mixed	the value to validate.

Returns TRUE if the given value matches the specified regular expression and FALSE otherwise. If the given value is not scalar, the method always returns TRUE.

You can invert logic of any regular expression just by adding the inversion prefix **i** at the beginning of the given regular expression:

```
// Creates validator and sets up the regular expression to check.
$val = new VRegExp('myval');
$val->expression = 'i/^[0-9]+$/';

// Checks the given values.
echo (int)$val->check('abc'); // will output 1
echo (int)$val->check('');    // will output 1
echo (int)$val->check('a7c'); // will output 1
echo (int)$val->check('123'); // will output 0
```