

## TYPO3.Flow - Bug # 5047

<b>Status:</b>	Resolved	<b>Priority:</b>	Must have
<b>Author:</b>	Nikolas Hagelstein	<b>Category:</b>	Validation
<b>Created:</b>	2009-10-20	<b>Assigned To:</b>	Karsten Dambekalns
<b>Updated:</b>	2010-10-20	<b>Due date:</b>	
<b>PHP Version:</b>			
<b>Has patch:</b>			
<b>Complexity:</b>			
<b>Affected Flow version:</b>			
<b>Subject:</b>	Validationresovler regex fails for more than one validator with options		
<b>Description</b>			
<p>A validation consisting of 2 validations having options makes the regex fail. E.g.: @validate \$whatever stringLength(minimum="5"), bla(abc="123") Results in (not the options part):</p> <pre>array(1) {   [0]=&gt;   array(5) {     [0]=&gt;     string(41) "stringLength(minimum="5"), bla(abc="123")"     ["validatorName"]=&gt;.     string(12) "stringLength"     [1]=&gt;     string(12) "stringLength"     ["validatorOptions"]=&gt;     string(27) "minimum="5"), bla(abc="123""     [2]=&gt;     string(27) "minimum="5"), bla(abc="123""   } }</pre> <p>Changing</p> <pre>const PATTERN_MATCH_VALIDATORS = '/(?:^\s*)(?P&lt;validatorName&gt;[a-z0-9\\ \ ]+)\s*(?:\(((?P&lt;validatorOptions&gt;.+))\))/?/i';</pre> <p>To</p> <pre>const PATTERN_MATCH_VALIDATORS = '/(?:^\s*)(?P&lt;validatorName&gt;[a-z0-9\\ \ ]+)\s*(?:\(((?P&lt;validatorOptions&gt;[^\ ]+))\))/?/i';</pre> <p>Seems to solve this issue. Could anyone please confirm. Thought this might fail as well for something like "bla(myoptions="asfasF)").</p> <p>see <a href="http://forge.typo3.org/issues/show/5046">http://forge.typo3.org/issues/show/5046</a> as well.</p>			
<b>Related issues:</b>			
related to TYPO3.Flow - Bug # 5185: ValidatorResolver fails to parse @validat...		<b>Resolved</b>	<b>2009-10-30</b>

### Associated revisions

Revision 753b0287 - 2009-10-30 16:48 - Karsten Dambekalns

[+BUGFIX] FLOW3 (Validation): Multiple validators with option can now be specified in @validate, fixes #5047.

### History

**#1 - 2009-10-26 13:16 - Karsten Dambekalns**

- Category set to Validation
- Status changed from New to Accepted
- Assigned To set to Karsten Dambekalns
- Target version set to 1.0 alpha 6

**#2 - 2009-10-26 13:51 - Karsten Dambekalns**

Your suggested fix indeed breaks an existing test (using ")") inside an option value). I'll look into that for alpha6.

**#3 - 2009-10-27 18:08 - Sebastian Kurfuerst**

Karsten Dambekalns wrote:

| Your suggested fix indeed breaks an existing test (using ")") inside an option value). I'll look into that for alpha6.

I've been implementing a lot of this for Fluid:

```
(?:
    # either...
    "(?:\\\\"["^"])*" # a double-quoted string
    |\'(?:\\\\"["^"])*\' # or a single quoted string
)\s*
```

So, this says:

- Inside double quotes, allow any combination of:
  - escaped double quotes
  - any other characters except double quote

And for the single-quote case it's the same, just some more escaping because the regex is enclosed in single quotes.

Hope this helps!

Greets, Sebastian

**#4 - 2009-10-30 17:00 - Karsten Dambekalns**

- Status changed from Accepted to Resolved
- % Done changed from 0 to 100

Applied in changeset r3386.