

## TYPO3.Flow - Bug #28327

### Argument mapping falsely detects tags from method description - ReflectionService RegExp issue

2011-07-20 09:20 - Robert Lemke

<b>Status:</b>	Resolved	<b>Start date:</b>	2011-07-20
<b>Priority:</b>	Should have	<b>Due date:</b>	
<b>Assignee:</b>	Sebastian Kurfuerst	<b>% Done:</b>	100%
<b>Category:</b>	Reflection	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	1.0.0	<b>Complexity:</b>	
<b>PHP Version:</b>			
<b>Has patch:</b>			

#### Description

Consider the following doc comment and method signature of a CommandController:

```
/**
 * An example command
 *
 * The comment of this command method is also used for FLOW3's help screens. The first line should give a very short
 * summary about what the command does. Then, after an empty line, you should explain in more detail what the command
 * does. You might also give some usage example.
 *
 * It is important to document the parameters with @param tags, because that information will also appear in the help
 * screen.
 *
 * @param string $requiredArgument This argument is required
 * @param string $optionalArgument This argument is optional
 * @return void
 */
public function exampleCommand($requiredArgument, $optionalArgument = NULL) {
    $this->view->appendContent('You called the example command.');
```

The property mapper will fail on this command because the "@param tags," is detected as an argument definition and then the property mapper tries to convert the first argument into "tags," ... which it can't'.

#### Associated revisions

##### Revision 04186814 - 2011-07-20 09:45 - Sebastian Kurfuerst

[+BUGFIX] (Reflection): Only detect tags when they are at the beginning of a line

We should not detect tags like param foo when they are at the beginning of a line, and not inside freeform text.

We still use a heuristic, by searching for '\*' ' now, as using a RegExp here could have severe performance penalties.

Functional test adjusted.

Change-Id: I8440a8d95c8444573d49a0cbce684b1f7dbad48

Fixes: #28327

#### History

##### #1 - 2011-07-20 09:22 - Sebastian Kurfuerst

- Subject changed from *Argument mapping falsely detects tags from method description* to *Argument mapping falsely detects tags from method description - ReflectionService RegExp issue*

##### #2 - 2011-07-20 09:32 - Sebastian Kurfuerst

- Status changed from *New* to *Accepted*

- Assignee set to Sebastian Kurfuerst

**#3 - 2011-07-20 09:45 - Sebastian Kurfuerst**

- Category changed from MVC to Reflection

- Status changed from Accepted to Under Review

- % Done changed from 0 to 100

**#4 - 2011-07-20 09:46 - Mr. Hudson**

Patch set 1 of change lc8440a8d95c8444573d49a0cbce684b1f7dbad48 has been pushed to the review server.

It is available at <http://review.typo3.org/3431>

**#5 - 2011-07-20 09:49 - Sebastian Kurfuerst**

- Status changed from Under Review to Resolved

**#6 - 2011-10-20 01:37 - Karsten Dambekalns**

- Target version changed from 1230 to 1.0.0