

TYPO3.Flow - Bug # 47114

Status:	Resolved	Priority:	Should have
Author:	Alexander Berl	Category:	Property
Created:	2013-04-11	Assigned To:	Alexander Berl
Updated:	2014-07-11	Due date:	
PHP Version:			
Has patch:	No		
Complexity:	easy		
Affected Flow version:	Git 2.0		
Subject:	@var annotations with included variable throw exception		
Description			
<p>Currently all @var annotations which contain whitespaces are regarded as illformed and throw a InvalidPropertyTypeException. However, it is common - at least for 3rd party code - to write @var annotations that look as follows:</p>			
<pre>/** * @var integer \$number */ protected \$number;</pre>			
<p>A good example for this are the gedmo doctrine extensions.</p>			
<p>Hence I suggest to parse out all variable references in the annotation before deciding on being illformed.</p>			
<p>See ReflectionService@1231:</p>			
<pre>\$declaredType = trim(implode(' ', \$this->getPropertyTagValues(\$className, \$propertyName, 'var')), '\\');</pre>			
<p>instead:</p>			
<pre>const VARIABLE_NAME_REGEX = '/[a-zA-Z_\x7f-\xff][a-zA-Z0-9_\x7f-\xff]*/'; ... \$declaredType = implode(' ', \$this->getPropertyTagValues(\$className, \$propertyName, 'var')); \$declaredType = trim(preg_replace(self::VARIABLE_NAME_REGEX, "", \$declaredType), '\\');</pre>			

Associated revisions

Revision 4395bcba - 2013-04-30 17:22 - Alexander Berl

[BUGFIX] Allow variable name references in @var annotations

This change loosens the strictness of the @var annotation parsing, where it would throw an exception when the annotation contained the variable name it referred to.

So this is now possible::

```
/**
```

2015-08-04

1/3

* @var integer \$variable

*/

Change-Id: I0c7fbdd637a7e6e215cb0069270640488c55953e

Fixes: #47114

Releases: master

History

#1 - 2013-04-11 10:55 - Adrian Förder

would you say that relates to <https://review.typo3.org/#/c/19079/> ?

#2 - 2013-04-12 18:16 - Alexander Berl

- *Assigned To set to Alexander Berl*

Only loosely, my #19079 refers to the validation, while this refers to the parsing of classes in the ReflectionService. So it only relates for those cases where the @var annotation wasn't parsed at all, because else one wouldn't even get to the validation step.

#3 - 2013-04-12 18:30 - Gerrit Code Review

- *Status changed from New to Under Review*

Patch set 1 for branch **master** has been pushed to the review server.

It is available at <https://review.typo3.org/19860>

#4 - 2013-04-15 12:43 - Gerrit Code Review

Patch set 2 for branch **master** has been pushed to the review server.

It is available at <https://review.typo3.org/19860>

#5 - 2013-04-24 10:22 - Gerrit Code Review

Patch set 3 for branch **master** has been pushed to the review server.

It is available at <https://review.typo3.org/19860>

#6 - 2013-04-30 17:22 - Gerrit Code Review

Patch set 4 for branch **master** has been pushed to the review server.

It is available at <https://review.typo3.org/19860>

#7 - 2013-05-21 13:17 - Robert Lemke

- *Category set to Property*

#8 - 2013-05-21 13:28 - Robert Lemke

- *Target version deleted (2.1)*

#9 - 2014-07-11 20:19 - Alexander Berl

- *Status changed from Under Review to Resolved*

- *% Done changed from 0 to 100*

Applied in changeset commit:4395bcba3a3b49abb16388e05c3ba2e176dd8915.