

## TYPO3.Flow - Bug # 31363

<b>Status:</b>	Resolved	<b>Priority:</b>	Should have
<b>Author:</b>	Christof Rodejohann	<b>Category:</b>	Reflection
<b>Created:</b>	2011-10-27	<b>Assigned To:</b>	Karsten Dambekalns
<b>Updated:</b>	2011-12-21	<b>Due date:</b>	
<b>PHP Version:</b>			
<b>Has patch:</b>	No		
<b>Complexity:</b>			
<b>Affected Flow version:</b> FLOW3 1.0.0			
<b>Subject:</b>	Windows newline in annotation block throws exception		
<b>Description</b>			
<p>If a class annotation contains Windows newline character instead of the expected UNIX version, FLOW3 will quit with an Uncaught Exception.</p> <p>Because of this a fresh clone from /FLOW3/Distributions/Base.git might fail under some circumstances (Windows and git config "core.autocrlf = true"). This can be avoided with a correct git configuration, which is now documented in the wiki ( <a href="http://forge.typo3.org/projects/flow3/wiki/Installation_hints8">http://forge.typo3.org/projects/flow3/wiki/Installation_hints8</a> ). An example exception thrown by this configuration can be found here: <a href="http://pastebin.de/raw/?id=19666">http://pastebin.de/raw/?id=19666</a> and the bug under <a href="http://forge.typo3.org/issues/31087">http://forge.typo3.org/issues/31087</a> is related to this issue.</p> <p>The expected behavior is FLOW3 working with Windows new-line in annotations block.</p> <p>PS: Thx to the #flow3 IRC channel and afoeder for figuring this out.</p>			
<b>Related issues:</b>			
related to TYPO3.Flow - Bug # 32466: Strange exception: Invalid annotation		<b>Resolved</b>	<b>2011-12-12</b>

### Associated revisions

#### Revision 40af60c9 - 2011-12-15 17:25 - Karsten Dambekalns

[BUGFIX] "Wrong" EOL characters break parsing of doc comments

When `\r\n` was used as EOL instead of just `\n` the parsed doc comments would retain the `\r` which would cause confusing exceptions in some cases later on.

Change-Id: I632ced42f1f337cb7546ed411bcfde2e92011c2e

Fixes: #31363

Related: #32466

Related: #31087

Releases: 1.0, 1.1

#### Revision 6ca1f9b2 - 2011-12-20 14:51 - Karsten Dambekalns

[BUGFIX] "Wrong" EOL characters break parsing of doc comments

When `\r\n` was used as EOL instead of just `\n` the parsed doc comments would retain the `\r` which would cause confusing exceptions in some cases later on.

Change-Id: I5210bb5308558640f7b1e567eaf9a184c1f5a2d5

Fixes: #31363

Related: #32466

Related: #31087

Releases: 1.0, 1.1

## History

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### #1 - 2011-10-27 21:47 - Christof Rodejohann

Having trouble with my git environment, so i can't push the patch. The solution is a one-line change in

Packages\Framework\TYPO3.FLOW3\Classes\Reflection\DocCommentParser.php

In Line 50, the \$line has to be stripped of all newline characters. Adding the following line there will fix the bug:

```
$line = str_replace(array("\r\n", "\n", "\r"), "", $line);
```

### #2 - 2011-12-14 15:43 - Karsten Dambekalns

- Category set to Reflection
- Status changed from New to Accepted
- Assigned To set to Karsten Dambekalns
- Target version set to 1.0.2

### #3 - 2011-12-15 17:25 - Gerrit Code Review

- Status changed from Accepted to Under Review

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

It is available at <http://review.typo3.org/7287>

### #4 - 2011-12-20 14:36 - Karsten Dambekalns

- Status changed from Under Review to Resolved
- % Done changed from 0 to 100

Applied in changeset commit:40af60c9d7013757b4f980daf31b038c494e6f6a.

### #5 - 2011-12-20 14:51 - Gerrit Code Review

- Status changed from Resolved to Under Review

Patch set 1 for branch **FLOW3-1.0** has been pushed to the review server.

It is available at <http://review.typo3.org/7435>

### #6 - 2011-12-21 17:06 - Karsten Dambekalns

- Status changed from Under Review to Resolved

Applied in changeset commit:6ca1f9b2734e083f0f707af0d2f83f7bf5da87de.