

TYPO3.Flow - Bug #46491

ObjectAccess::getProperty() does not work for getters in ArrayAccess

2013-03-21 13:34 - Bastian Waidelich

Status:	Resolved	Start date:	2013-03-21
Priority:	Must have	Due date:	
Assignee:	Bastian Waidelich	% Done:	100%
Category:	Reflection	Estimated time:	0.00 hour
Target version:		Complexity:	
PHP Version:			
Has patch:	No		
Description			
#42723 introduced a regression that prevents custom getters in ArrayAccess objects to be called via ObjectAccess::getProperty()			
Code to reproduce the issue:			
<pre>\$arrayObject = new \ArrayObject(); var_dump(\$arrayObject->getIteratorClass()); var_dump(\TYPO3\Flow\Reflection\ObjectAccess::getProperty(\$arrayObject, 'iteratorClass'));</pre>			
Should output "ArrayIterator" twice, but the second time an exception #1263391473: The property "iteratorClass" on the subject was not accessible is thrown.			
Related issues:			
Related to TYPO3.Flow - Bug #42723: Reflection\ObjectAccess consumes to much ...		Resolved	2012-11-06

Associated revisions

Revision 392020a6 - 2013-03-21 15:23 - Bastian Waidelich

[BUGFIX] fix ObjectAccess::getProperty() for getters in ArrayAccess objects

With l2abbbd5924cd0177ad8a31cb01c2953dd5ba39fd a regression was introduced that prevented ObjectAccess::getProperty() to work on objects implementing ArrayAccess and providing custom getters.

Code to reproduce:

```
\TYPO3\Flow\Reflection\ObjectAccess::getProperty(new \ArrayObject(), 'iteratorClass')
```

expected: "ArrayIterator"

actual: **Exception**

This change fixes this by checking arrays and ArrayAccess objects separately.

Change-Id: I31355c9b4ace868cff7d5ea1c4e1b3735b1225f6

Fixes: #46491

Related: #42723

Releases: master

Revision cf1e9e3e - 2013-03-27 12:05 - Bastian Waidelich

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Related: #42723
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History

#1 - 2013-03-21 13:38 - 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 <https://review.typo3.org/19129>

#2 - 2013-03-21 15:23 - Gerrit Code Review

Patch set 2 for branch **master** has been pushed to the review server.
It is available at <https://review.typo3.org/19129>

#3 - 2013-03-21 16:37 - Bastian Waidelich

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset [392020a6c50a832b778423b0e2d8a17a9f2e5d09](#).

#4 - 2013-03-27 12:08 - Gerrit Code Review

- Status changed from Resolved to Under Review

Patch set 1 for branch **composer** has been pushed to the review server.
It is available at <https://review.typo3.org/19375>

#5 - 2013-03-27 13:37 - Bastian Waidelich

- Status changed from Under Review to Resolved

Applied in changeset [cf1e9e3eabf8923556d915cd1793db5193d1a52e](#).