# TYPO3.Flow - Bug # 46491

Status:	Resolved	Priority:	Must have	
Author:	Bastian Waidelich	Category:	Reflection	
Created:	2013-03-21	Assigned To:	Bastian Wa	idelich
Jpdated:	2013-03-27	Due date:		-
PHP Version:				
las patch:	No			
Complexity:				
Affected Flow vers	sion: Git master			
Subject:		oes not work for getters in Array	Access	
 Description				
#42723 introduced	a regression that prevents custom g	etters in ArrayAccess objects to	be called via <b>Ob</b> j	ectAccess::getProperty()
Code to reproduce	the issue:			
1\$arrayObject =	new \ArrayObject();			
	ayObject->getIteratorClass());			
3var_dump(\TY	PO3\Flow\Reflection\ObjectAccess::	getProperty(\$arrayObject, 'itera	torClass'));	
Should output "Arra was not accessible Related issues:	ylterator" twice, but the second time e is thrown.	an exception <b>#1263391473: Th</b>	e property "itera	atorClass" on the subject
was not accessible Related issues:	-	·	e property "itera Resolved	atorClass" on the subject 2012-11-06
was not accessible Related issues: related to TYPO3.Flow	e is thrown. v - Bug # 42723: Reflection∖ObjectAcces	·		
was not accessible Related issues: related to TYPO3.Flow Associated revisio	e is thrown. v - Bug # 42723: Reflection∖ObjectAcces	·		
was not accessible Related issues: elated to TYPO3.Flow Associated revisio Revision 392020a6 -	e is thrown. v - Bug # 42723: Reflection\ObjectAcces	s consumes to much		
was not accessible Related issues: related to TYPO3.Flow Associated revisio Revision 392020a6 - BUGFIX] fix ObjectAc	e is thrown. v - Bug # 42723: Reflection\ObjectAcces ons 2013-03-21 15:23 - Bastian Waidelich	s consumes to much		
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was not accessible Related issues: related to TYPO3.Flow Associated revision Revision 392020a6 - BUGFIX] fix ObjectAct With I2abbbd5924cd0 that prevented ObjectAct and providing custom Code to reproduce: TYPO3\Flow\Reflection expected: "ArrayIterate actual: Exception This change fixes this	e is thrown. w - Bug # 42723: Reflection\ObjectAcces ons 2013-03-21 15:23 - Bastian Waidelich ccess::getProperty() for getters in ArrayA 177ad8a31cb01c2953dd5ba39fd a regre Access::getProperty() to work on objects getters. on\ObjectAccess::getProperty(new \Array or" by checking arrays and ArrayAccess obj	s consumes to much ccess objects ession was introduced implementing ArrayAccess yObject(), 'iteratorClass')		

Related: #42723 Releases: master

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

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

With I2abbbd5924cd0177ad8a31cb01c2953dd5ba39fd 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-ld: l31355c9b4ace868cff7d5ea1c4e1b3735b1225f6 Fixes: #46491 Related: #42723 Releases: master

#### 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 <u>https://review.typo3.org/19129</u>

#### #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 <u>https://review.typo3.org/19129</u>

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

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset commit: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 <u>https://review.typo3.org/19375</u>

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

- Status changed from Under Review to Resolved

 $\label{eq:applied} Applied \ in \ changeset \ commit: cf1e9e3eabf8923556d915cd1793db5193d1a52e.$