TYPO3.Flow - Bug # 46491

Status:	Resolved	**Priority:**	Must have
Author:	Bastian Waidelich	**Category:**	Reflection
Created:	2013-03-21	**Assigned To:**	Bastian Waidelich
Updated:	2013-03-27	**Due date:**	

PHP Version:	
Has patch:	No
Complexity:	
Affected Flow version:	Git master
Subject:	ObjectAccess::getProperty() does not work for getters in ArrayAccess

Description

#42723 introduced a regression that prevents custom getters in ArrayAccess objects to be called via **ObjectAccess::getProperty()**

Code to reproduce the issue:

```
1$arrayObject = new \ArrayObject();
2var_dump($arrayObject->getIteratorClass());
3var_dump(\TYPO3\Flow\Reflection\ObjectAccess::getProperty($arrayObject, 'iteratorClass'));
```

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 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-Id: I31355c9b4ace868cff7d5ea1c4e1b3735b1225f6
Fixes: #46491
Related: #42723
Releases: master

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

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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 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 https://review.typo3.org/19375

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

- Status changed from Under Review to Resolved

Applied in changeset commit:cf1e9e3eabf8923556d915cd1793db5193d1a52e.