TYPO3.Flow - Bug # 35868

Status:	On Hold	**Priority:**	Must have
Author:	Adrian Föder	**Category:**	Environment
Created:	2012-04-11	**Assigned To:**	Karsten Dambekalns
Updated:	2012-06-25	**Due date:**	

PHP Version:	5.4
Has patch:	No
Complexity:	
Affected Flow version:	(any)

Subject:	Unstable condition in Utility\Environment

Description

TYPO3\FLOW3\Utility\Environment::untangleFilesArray() has the following section:

```
1       foreach ($convolutedFiles as $firstLevelFieldName => $fieldInformation) {
2           if (!is_array($fieldInformation['error'])) {
```

the responsible UnitTest reads as followed:

```
1       public function getRawServerEnvironmentJustReturnsTheSERVERVariable() {
2           $_SERVER = array('foo' => 'bar', 'REQUEST_TIME' => $_SERVER['REQUEST_TIME']);
3           $environment = new \TYPO3\FLOW3\Utility\Environment('Testing');
4           $this->assertEquals($_SERVER, $environment->getRawServerEnvironment());
5       }
```

so, $convolutedFiles equals that foo => bar array; and $fieldInformation is not an array, but a string.
$fieldInformation['error'] hence results in
> PHP Warning: Illegal string offset 'error'

Maybe

    if (!is_array($fieldInformation['error']))

should be replaced with

    if (!isset($fieldInformation['error']))

in order to avoid that.

Seems to be an 5.4 issue because nobody else noticed.

Related issues:

related to TYPO3.Flow - Task # 36340: Environment class needs to be cleaned up	**Resolved**	**2012-04-19**

History

#1 - 2012-04-16 18:29 - 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 http://review.typo3.org/10552

#2 - 2012-04-19 17:51 - Karsten Dambekalns

- Category set to Environment

- Assigned To set to Karsten Dambekalns

- Target version set to 1.1

#3 - 2012-04-20 15:19 - Karsten Dambekalns

- Status changed from Under Review to On Hold

The function you change and the test you mention are unrelated - $_SERVER vs. $_FILES - it seems. For $_FILES the 'error' key is always present, thus the extra check is overhead.

I'll keep this one on my list for 5.4 tests, though!

#4 - 2012-05-25 09:40 - Karsten Dambekalns

- Target version changed from 1.1 to 1.1 RC1

#5 - 2012-06-19 12:29 - Karsten Dambekalns

- Target version changed from 1.1 RC1 to 1.1

- Affected Flow version changed from Git master to (any)

#6 - 2012-06-25 22:37 - Karsten Dambekalns

- Target version deleted (1.1)