

## TYPO3.Flow - Bug #35868

### Unstable condition in UtilityEnvironment

2012-04-11 16:59 - Adrian Förder

<b>Status:</b>	On Hold	<b>Start date:</b>	2012-04-11
<b>Priority:</b>	Must have	<b>Due date:</b>	
<b>Assignee:</b>	Karsten Dambekalns	<b>% Done:</b>	0%
<b>Category:</b>	Environment	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Complexity:</b>	
<b>PHP Version:</b>	5.4		
<b>Has patch:</b>	No		

#### Description

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

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

the responsible UnitTest reads as followed:

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

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

- Assignee 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*

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

- *Target version deleted (1.1)*