

TYPO3.Flow - Bug #41046

Debugger crashes when coming upon Closure variable

2012-09-18 17:52 - Adrian Förder

Status:	Resolved	Start date:	2012-09-18
Priority:	Must have	Due date:	
Assignee:	Adrian Förder	% Done:	100%
Category:	Error	Estimated time:	0.00 hour
Target version:	2.0 beta 1	Complexity:	easy
PHP Version:	5.4		
Has patch:	Yes		

Description

consider just

```
\TYPO3\FLOW3\var_dump(function() {});
```

```
// or
```

```
TYPO3\FLOW3>Error\Debugger::renderDump(function() {}, 0);
```

This gives the error

Closure object cannot have properties

because of this line:

```
if ($object instanceof \TYPO3\FLOW3\Object\Proxy\ProxyInterface || (isset($object->__IS_PROXY__)  
&& $object->__IS_PROXY__ === TRUE)) {
```

in Debugger.php on line 220 (\$object is the closure in this case, and even trying to access the *IS_PROXY* thing leads to the exception.

I'm already working on a patch.

Associated revisions

Revision 15d38605 - 2012-09-19 10:14 - Adrian Förder

[BUGFIX] Debugger now respects possible occurrence of Closures

A trial `isset()` call for a property of a Closure resulted in a PHP error saying "Closure objects cannot have properties". To avoid this, the `isset()` statement has been replaced with a `property_exists()`.

This is considered slower than `isset()`, like claimed in a User Contributed Note [1], but obviously the only workaround for these cases [2]. And speed is not an issue when the debugger is used...

[1] <http://www.php.net/manual/en/function.property-exists.php#97538>

[2] <https://bugs.php.net/bug.php?id=50146>

Change-Id: I6796c92f535bc877187eb10a830e294119362a62

Fixes: #41046

Releases: 1.2

History

#1 - 2012-09-18 18:15 - 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 <http://review.typo3.org/14708>

#2 - 2012-09-19 10:14 - Gerrit Code Review

Patch set 2 for branch **master** has been pushed to the review server.
It is available at <http://review.typo3.org/14708>

#3 - 2012-09-19 10:35 - Adrian Förder

- *Status changed from Under Review to Resolved*
- *% Done changed from 0 to 100*

Applied in changeset [15d38605eb1e2597357ef0705cf70bf8303f97bb](#).