

TYPO3.Flow - Bug # 46703

Status:	Resolved	Priority:	Should have
Author:	Robert Lemke	Category:	Session
Created:	2013-03-27	Assigned To:	Robert Lemke
Updated:	2013-04-05	Due date:	
PHP Version:	5.4		
Has patch:	No		
Complexity:	hard		
Affected Flow version:	Flow 2.0.0 beta 1		
Subject:	Session has side effects in functional tests		
Description	<p>Consider the following code in a functional test:</p> <pre>\$response = \$this->browser->request('http://localhost/test/session'); \$this->assertTrue(\$response->hasCookie('TYPO3_Flow_Session')); \$response = \$this->browser->request('http://localhost/test/session'); \$this->assertTrue(\$response->hasCookie('TYPO3_Flow_Session'));</pre> <p>The first assertion will succeed because the new session sends a session cookie in its response. The second assertion will fail because the session object seems to be reused and not fully cleared before it is used again in the second browser request.</p>		
Related issues:	related to TYPO3.Flow - Bug # 46428: Session is started on every request Resolved 2013-03-19		

Associated revisions

Revision 2fdafb69 - 2013-04-05 17:05 - Robert Lemke

[BUGFIX] Reduce side effects of sessions used in functional tests

This patch makes sure that once a session has been closed or destroyed, it will rebuild information determined from the request / response in case it is started again.

While this scenario (a session is closed and started again during the same PHP request) is uncommon in real world projects, it may happen during functional tests. Therefore this is mainly a fix to reduce side effects in functional tests.

A concrete side effect Flow has without this patch is that session cookies are set to the HTTP response only when a session was started the first time.

This patch also adds an explanation about starting / resuming sessions to the class doc comment.

Change-Id: Ia78851bd3167733114b94255e5ee201ca3197564

Resolves: #46703

Resolves: #44202
Releases: master, 2.0

Revision 8f6917b6 - 2013-04-05 20:03 - Robert Lemke

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Resolves: #46703
Resolves: #44202
Releases: master, 2.0

History

#1 - 2013-03-27 08:53 - 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/19338>

#2 - 2013-04-05 17:10 - Gerrit Code Review

Patch set 2 for branch **master** has been pushed to the review server.
It is available at <https://review.typo3.org/19338>

#3 - 2013-04-05 17:36 - Anonymous

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

Applied in changeset commit:2fdafb69fa403e2bc55c10f9f1d28808dcd0fc6f.

#4 - 2013-04-05 17:37 - Gerrit Code Review

- *Status changed from Resolved to Under Review*

Patch set 1 for branch **2.0** has been pushed to the review server.

It is available at <https://review.typo3.org/19594>

#5 - 2013-04-05 20:14 - Gerrit Code Review

Patch set 2 for branch **2.0** has been pushed to the review server.

It is available at <https://review.typo3.org/19594>

#6 - 2013-04-05 20:37 - Anonymous

- *Status changed from Under Review to Resolved*

Applied in changeset commit:8f6917b64af670e3b0bd4d288b94fde74971ae6c.