TYPO3.Flow - Bug # 43673

Status:	Resolved	**Priority:**	Should have
Author:	Robert Lemke	**Category:**	Session
Created:	2012-12-06	**Assigned To:**	Robert Lemke
Updated:	2012-12-07	**Due date:**	
PHP Version:	5.3		
Has patch:	No		
Complexity:	medium		
Affected Flow version:	Git 1.2 (master)		
Subject:	Session shutdown might keep destroyed session alive		
Description			

There's a race condition in multi-server setups regarding the session shutdown: If a session has been destroyed by a second server between start() / resume() and shutdownObject(), the shutdown method will implicitly revive the session because it writes the session entry into the storage cache without checking if the session still exists.

Associated revisions

Revision 4dac593a - 2012-12-07 11:06 - Robert Lemke

[BUGFIX] Fix race condition in session shutdown

This protects sessions against being revived through the shutdown method even though they were destroyed remotely in the meantime.

This patch also contains a small modification and related test to make sure that incoming session cookies are not blindly sent back to the user agent in the response. Instead, a clean, new session cookie with the parameters set in Flow's settings is created.

Change-Id: I09cfd7cbdeb53bfff5345c35592bc88c0fd49fff
Resolves: #43673
Releases: 1.2

History

#1 - 2012-12-06 16:27 - 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/16994

#2 - 2012-12-07 11:06 - Gerrit Code Review

Patch set 2 for branch **master** has been pushed to the review server.
It is available at http://review.typo3.org/16994

#3 - 2012-12-07 15:35 - Robert Lemke

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset commit:4dac593a462b55165f0df3a794180fee1381e4f5.