TYPO3.Flow - Feature # 35706

Status: **Priority:** Resolved Should have Author: Robert Lemke Category: Http Created: 2012-04-05 Assigned To: Robert Lemke **Updated:** 2012-04-11 Due date: **PHP Version:** 5.3 Has patch: No Complexity: medium Subject: Virtual Browser for Functional Testing

Description

I'd like a virtual "Browser" class which allows me to simulate arbitrary HTTP requests without actually sending them over the network. This would be great for testing controllers and any other component which is accessed through the HTTP stack.

Associated revisions

Revision ecb44c54 - 2012-04-11 14:10 - Robert Lemke

[FEATURE] HTTP Client for Functional Testing

This adds a virtual HTTP client which supports pluggable request engines for different purposes. The first scenario in which we'll use this new "Browser" is for seamless functional testing of controllers and other features which should be tested through the whole request / response chain.

The FunctionalTestCase now provides a new class property called "testableHttpEnabled" which, if set to TRUE, initializes a new browser for each test and provides it as \$this->browser.

Also adds a bunch of functional tests for the MVC ActionController using this new feature.

Resolves: #35706 Related: #35243 Releases: 1.1

Change-Id: Idb1b9b8eb6aedf2c5540ac309c264d9b3bd26a84

History

#1 - 2012-04-05 10:16 - Gerrit Code Review

- Status changed from Accepted to Under Review

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

It is available at http://review.typo3.org/10147

#2 - 2012-04-05 16:16 - Gerrit Code Review

Patch set 3 for branch master has been pushed to the review server.

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#3 - 2012-04-09 17:54 - Gerrit Code Review

Patch set 4 for branch master has been pushed to the review server.

It is available at http://review.typo3.org/10147

#4 - 2012-04-11 12:33 - Gerrit Code Review

Patch set 5 for branch **master** has been pushed to the review server.

It is available at http://review.typo3.org/10147

#5 - 2012-04-11 12:35 - Gerrit Code Review

Patch set 6 for branch **master** has been pushed to the review server.

It is available at http://review.typo3.org/10147

#6 - 2012-04-11 13:51 - Gerrit Code Review

Patch set 7 for branch **master** has been pushed to the review server.

It is available at http://review.typo3.org/10147

#7 - 2012-04-11 14:11 - Gerrit Code Review

Patch set 8 for branch **master** has been pushed to the review server.

It is available at http://review.typo3.org/10147

#8 - 2012-04-11 14:38 - Robert Lemke

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

Applied in changeset commit:ecb44c545eb5bbb5b89718c9de1236414b9b770c.

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