Status: **Priority:** New Should have Author: Unit/Functional Tests Oliver Hader Category: Created: 2014-03-11 Assigned To: **Updated:** 2015-01-26 Due date: TYPO3 Version: 6.2 PHP Version: 5.3 Complexity: **Sprint Focus:** On Location Sprint Subject: Enhance assertion of error log entries

Description

During the action tests it might happen, that errors occur. To assert expected or unexpected error log entries in the sys_log table, this functionality shall be added to the functional testing framework.

The current implementation just checks the amount of entries, which should be "0" in most cases - which is a bit weak to be considered as complete assertion.

Peter Niederlag shared some ideas during the review process which shall be part of a separate follow-up change.

```
// set by freezeErrorId() and used by assertErrorLogCreated()
protected $frozenErrorId = NULL;

// freeze ErrorLog
protected freezeErrorLog() { if $this->latestErrorId !== NULL { raise Exception('errorLog already frozen, use assertErrorLogCreated()
before freezing again') }
$this->latestErrorId = sqlfetchIdofLatestErrorbyTimestamp();
}

assertErrorLogsCreated($expectedCount = 1, $detailPatterns = array() ) {
// check/warning on frozenErrorId (should be called prior to this assertion)
// check if there are $expectedCount new errorLogs (id > this->frozenErrorId)
// optionally check with regex
// finally reset frozenErrorId
```

(find discussion here

\$this->frozenErrorId = NULL;

https://review.typo3.org/#/c/27886/2/typo3/sysext/core/Tests/Functional/DataHandling/AbstractDataHandlerActionTestCase.php,unifid)

Related issues:

related to Core - Task # 56369: Add possibility to assert error log entries

Resolved

2014-02-27

History

#1 - 2015-01-24 22:14 - Mathias Schreiber

- Target version set to 7.5

#2 - 2015-01-26 14:58 - Anja Leichsenring

- Sprint Focus set to On Location Sprint

2015-08-04 1/1