## TYPO3.Neos - Bug # 38544

| Status:  | Resolved   | Priority:    | Must have          |  |
|----------|--|--------------|--------------------|--|
| Author:  | Adrian Föder   | Category:    | TypoScript         |  |
| Created: | 2012-07-02   | Assigned To: | Karsten Dambekalns |  |
| Updated: | 2013-04-10   | Due date:    |                    |  |
| Cubicati | Light test for Type Corint Processors Data Processor Tost videta Pasically Works fails |              |                    |  |

Subject: Unit test for TypoScript\Processors\DateProcessorTest::dateBasicallyWorks fails

### Description

Time: 1 second, Memory: 5.50Mb

There was 1 failure:

1) TYPO3\TYPO3\TypoScript\Processors\DateProcessorTest::dateBasicallyWorks

The TypoScript processor "date" did not return the expected result while converting a UNIX timestamp. Expected "July 24, 2007, 2:25 pm" but got

"July 24, 2007, 12:25 pm"

Failed asserting that two strings are equal.

- --- Expected
- +++ Actual
- @@@@
- -'July 24, 2007, 2:25 pm'
- +'July 24, 2007, 12:25 pm'

/var/www/Packages/Application/TYPO3.TYPO3/Tests/Unit/TypoScript/Processors/DateProcessorTest.php:43 /var/www/Packages/Framework/TYPO3.FLOW3/Tests/BaseTestCase.php:50

## Associated revisions

## Revision b63620f3 - 2012-08-14 17:59 - Adrian Föder

[!!!][BUGFIX] TypoScript date processor adjusted to correct time zone handling

With its former implementation the Date processor of TypoScript relied strictly on the system's time zone, which is incorrect when parsing Unix timestamps because these are per design GMT+00:00.

However, if desired, a timezone correction can be applied with a provided setTimezone setter method.

This change is considered breaking because having relied on the behavior (i.e. taking system timezone into account) would change the expectation now.

Change-Id: I1c34e3a8c213e59fb3a3c1ea6b33687411ba9d79

Fixes: #38544

## History

#### #1 - 2012-07-13 16:34 - Karsten Dambekalns

- Status changed from New to Needs Feedback
- Assigned To set to Karsten Dambekalns

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### #2 - 2012-07-26 14:43 - Adrian Föder

hah sorry; I seldom realize that there is a feedback needed from me; I use (hehe) UTC ;-)

## #3 - 2012-07-26 15:39 - Gerrit Code Review

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

It is available at <a href="http://review.typo3.org/13080">http://review.typo3.org/13080</a>

### #4 - 2012-07-26 15:40 - Adrian Föder

- Status changed from Needs Feedback to Under Review

### #5 - 2012-07-26 15:41 - Gerrit Code Review

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

It is available at <a href="http://review.typo3.org/13080">http://review.typo3.org/13080</a>

#### #6 - 2012-07-30 17:53 - Gerrit Code Review

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

It is available at <a href="http://review.typo3.org/13080">http://review.typo3.org/13080</a>

### #7 - 2012-08-14 17:55 - Gerrit Code Review

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

It is available at <a href="http://review.typo3.org/13080">http://review.typo3.org/13080</a>

# #8 - 2012-08-14 18:00 - Gerrit Code Review

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

It is available at <a href="http://review.typo3.org/13080">http://review.typo3.org/13080</a>

# #9 - 2013-04-10 20:52 - Aske Ertmann

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

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