## Core - Bug # 65319

Epic # 65314 (New): PHP7

Resolved

Status:

Author: Alexander Opitz Category: Created: 2015-02-25 Assigned To: Alexander Opitz **Updated:** 2015-06-05 Due date: **TYPO3 Version:** 6.2 PHP Version: 7.0 Complexity: Is Regression: No **Sprint Focus:** Subject: ResourceUtilityTest::recursiveFileListSortingHelperCorrectlySorts Description TYPO3\CMS\Core\Tests\Unit\Utility\ResourceUtilityTest::recursiveFileListSortingHelperCorrectlySorts with data set "mixed capitalization" (array('alllower', 'allCAPS', 'ALLcaps', 'mlxedinanotherway', 'ALLCAPS', 'MiXeDcApItAllzAtloN'), array('ALLCAPS', 'ALLcaps', 'allCAPS', 'alllower', 'MiXeDcApItAllzAtloN', 'mlxedinanotherway')) Failed asserting that two arrays are equal. --- Expected +++ Actual @@@@ Array ( 0 => 'ALLCAPS' 0 => 'allCAPS'

**Priority:** 

Should have

/home/opitz/projects/typo3-master/typo3-src/typo3/sysext/core/Tests/Unit/Utility/ResourceUtilityTest.php:68 /home/opitz/projects/neos-git/Packages/Libraries/phpunit/phpunit/phpunit7:56

- => unatcasesort, internally same issue on swap?
- => Open an issue in PHP issue tracker

4 => 'MiXeDcApItAlIzAtIoN' 5 => 'mlxedinanotherway'

1 => 'ALLcaps'
- 2 => 'allCAPS'
+ 2 => 'ALLCAPS'
3 => 'alllower'

=> Also in HHVM

)

## Related issues:

related to Core - Bug # 67187: recursive FileListSortingHelper natural sorting... Under Review 2015-05-29

#### **Associated revisions**

Revision 773e80e6 - 2015-06-05 11:36 - Alexander Opitz

[BUGFIX] Fix FileList ordering for upper/lowercase

File names which only differ in upper/lowercase writing are now sorted stable with uppercase first.

2015-08-04 1/3

Resolves: #65319 Releases: master, 6.2

Change-Id: Ib1b907cb8aed6364aadc4f028cfc9294b5c18884

Reviewed-on: <a href="http://review.typo3.org/37250">http://review.typo3.org/37250</a>

Reviewed-by: Andreas Fernandez < <a href="mailto:typo3@scripting-base.de">typo3@scripting-base.de</a>>
Tested-by: Andreas Fernandez < <a href="mailto:typo3@scripting-base.de">typo3@scripting-base.de</a>>

Reviewed-by: Frank Nägler < typo3@naegler.net > Tested-by: Frank Nägler < typo3@naegler.net >

#### Revision 813ab683 - 2015-06-05 11:41 - Alexander Opitz

[BUGFIX] Fix FileList ordering for upper/lowercase

File names which only differ in upper/lowercase writing are now sorted stable with uppercase first.

Resolves: #65319 Releases: master, 6.2

Change-Id: Ib1b907cb8aed6364aadc4f028cfc9294b5c18884

Reviewed-on: <a href="http://review.typo3.org/39967">http://review.typo3.org/39967</a>
Reviewed-by: Frank Nägler <a href="https://typo3@naegler.net">typo3@naegler.net</a>
Tested-by: Frank Nägler <a href="https://typo3@naegler.net">typo3@naegler.net</a>>

#### History

## #1 - 2015-02-25 11:12 - Alexander Opitz

- Description updated

## #2 - 2015-02-26 10:21 - Alexander Opitz

This seams no issue in PHP. It is an issue of the functionality or the test.

## #3 - 2015-02-26 10:22 - Alexander Opitz

- Description updated

# #4 - 2015-02-26 10:50 - Alexander Opitz

After deeper looking in the cause of this issue, it is a bug in our implementation.

Fixes issue with PHP7 and HHVM.

#### #5 - 2015-02-26 12:10 - Gerrit Code Review

- Status changed from New to Under Review

Patch set 2 for branch master of project Packages/TYPO3.CMS has been pushed to the review server.

It is available at <a href="http://review.typo3.org/37250">http://review.typo3.org/37250</a>

## #6 - 2015-04-10 01:26 - Gerrit Code Review

2015-08-04 2/3

Patch set 3 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server. It is available at <a href="http://review.typo3.org/37250">http://review.typo3.org/37250</a>

#### #7 - 2015-05-20 19:08 - Gerrit Code Review

Patch set 4 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server. It is available at <a href="http://review.typo3.org/37250">http://review.typo3.org/37250</a>

#### #8 - 2015-05-27 00:37 - Gerrit Code Review

Patch set 5 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server. It is available at <a href="http://review.typo3.org/37250">http://review.typo3.org/37250</a>

#### #9 - 2015-05-29 13:53 - Gerrit Code Review

Patch set 6 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server. It is available at <a href="http://review.typo3.org/37250">http://review.typo3.org/37250</a>

#### #10 - 2015-05-30 08:57 - Gerrit Code Review

Patch set 7 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server. It is available at <a href="http://review.typo3.org/37250">http://review.typo3.org/37250</a>

## #11 - 2015-06-01 12:58 - Alexander Opitz

- Assigned To set to Alexander Opitz
- % Done changed from 0 to 50

#### #12 - 2015-06-05 11:40 - Gerrit Code Review

Patch set 1 for branch TYPO3\_6-2 of project Packages/TYPO3.CMS has been pushed to the review server. It is available at <a href="http://review.typo3.org/39967">http://review.typo3.org/39967</a>

## #13 - 2015-06-05 12:00 - Alexander Opitz

- Status changed from Under Review to Resolved
- % Done changed from 50 to 100

Applied in changeset commit:773e80e67b1ef8882b80b6f19129a8c3e2835183.

2015-08-04 3/3