Core - Feature # 62089

Status:	Resolved	**Priority:**	Could have
Author:	Franz Holzinger	**Category:**	
Created:	2014-10-07	**Assigned To:**	
Updated:	2014-11-19	**Due date:**	
PHP Version:	5.5		
Complexity:			
Sprint Focus:			
Subject:	error message: Wrong symbolic link to index.php.		

Description

TYPO3 gives a wrong error message in the Front End if you make an error in the link of index.php.
 	
 Wrong link:
 	
    index.php -> typo3/index.php
 	
 instead of correct
 	
    index.php -> typo3_src/index.php
 	
 (see #62074)
 Write a better error message:
 Wrong symbolic link to index.php.

Related issues:			
related to Core - Bug # 62074: Calculated absolute path to tslib directory do...		**Closed**	**2014-10-07**

Associated revisions

Revision d295ef77 - 2014-11-19 12:22 - Markus Klein

[TASK] Inform about invalid index.php symlink

Add a verbose message to inform the user about a possibly
wrong index.php symlink in case a wrong folder structure
is detected.

Resolves: #62089

Releases: master, 6.2

Change-Id: I9f7e70c2144fe2385751764f9d3abe32f199c030

Reviewed-on: http://review.typo3.org/33197

Reviewed-by: Christian Kuhn <lolli@schwarzbu.ch>

Tested-by: Christian Kuhn <lolli@schwarzbu.ch>

Reviewed-by: Anja Leichsenring <aleichsenring@ab-softlab.de>

Tested-by: Anja Leichsenring <aleichsenring@ab-softlab.de>

Revision 351d55f5 - 2014-11-19 21:01 - Markus Klein

[TASK] Inform about invalid index.php symlink

Add a verbose message to inform the user about a possibly
wrong index.php symlink in case a wrong folder structure
is detected.

Resolves: #62089
Releases: master, 6.2
Change-Id: I9f7e70c2144fe2385751764f9d3abe32f199c030
Reviewed-on: http://review.typo3.org/34339
Reviewed-by: Markus Klein <klein.t3@reelworx.at>
Tested-by: Markus Klein <klein.t3@reelworx.at>
Reviewed-by: Helmut Hummel <helmut.hummel@typo3.org>
Reviewed-by: Christian Kuhn <lolli@schwarzbu.ch>
Tested-by: Christian Kuhn <lolli@schwarzbu.ch>

History

#1 - 2014-10-08 00:17 - Markus Klein

Background info

The typo3/index.php calls typo3/init.php which calls the bootstrap->baseSetup with parameter 'typo3/' as relative path.
This leads to the problem that getPathSiteByRelativePathPart() calculates the wrong path for the site as it removes the relative path from the current script path.

A possible way to check if the path is valid, would be to check in definePaths() whether PATH_site . 'index.php' does exist.

#2 - 2014-10-08 00:24 - Gerrit Code Review
- Status changed from New to Under Review

Patch set 1 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at http://review.typo3.org/33197

#3 - 2014-10-08 11:27 - Markus Klein

One more note: The Install Tool already detects if the index.php is a wrong symlink, but that does not help with the initial installation, if you access it with the website url only.

Example for an initial setup:

    # ll
    FIRST_INSTALL
    index.php -> typo3/index.php
    typo3 -> typo3_src/typo3
    typo3_src -> ../typo3_23423

If the user now accesses http://example.com/ an error will appear as the bootstrap is triggered, which fails and therefore does not redirect to the Install

Tool where this misconfiguration would have been reported.

If the users accesses http://example.com/typo3/install/ the Install Tool will come up and show the misconfiguration.

So we only need to handle the first case here.

#4 - 2014-10-08 14:47 - Gerrit Code Review

Patch set 2 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at http://review.typo3.org/33197

#5 - 2014-11-19 00:26 - Gerrit Code Review

Patch set 3 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at http://review.typo3.org/33197

#6 - 2014-11-19 11:39 - 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 http://review.typo3.org/33197

#7 - 2014-11-19 11:41 - 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 http://review.typo3.org/33197

#8 - 2014-11-19 12:03 - 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 http://review.typo3.org/33197

#9 - 2014-11-19 12:31 - Markus Klein
- Status changed from Under Review to Resolved
- % Done changed from 0 to 100

Applied in changeset commit:d295ef77540c996a0bf79fc2defba539456da3c4.

#10 - 2014-11-19 12:34 - Gerrit Code Review
- Status changed from Resolved to Under 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 http://review.typo3.org/34339

#11 - 2014-11-19 12:48 - Gerrit Code Review

Patch set 2 for branch **TYPO3_6-2** of project **Packages**/**TYPO3.CMS** has been pushed to the review server.

It is available at http://review.typo3.org/34339

#12 - 2014-11-19 21:30 - Markus Klein

- Status changed from Under Review to Resolved

Applied in changeset commit:351d55f5fdb96d25497a3ff07dd3d750a59cc75e.