

TYPO3.Flow - Bug # 29777

Status:	Resolved	Priority:	Should have
Author:	Robert Lemke	Category:	Utility
Created:	2011-09-14	Assigned To:	Robert Lemke
Updated:	2011-09-14	Due date:	
PHP Version:			
Has patch:			
Complexity:			
Affected Flow version:			
Subject:	Removal of symlinked package resources fails		
Description			
<p>The File System Resource Publisher removes invalid directories or symbolic links from the <code>_Resources/Static/Packages/</code> folder. This rarely happens, but it does happen if some package providing static resources is deactivated.</p> <p>In that case FLOW3 failed to remove the symbolic link because the <code>removeDirectoriesRecursively()</code> function did not consider symlinks (only directories).</p> <p>For reproducing this bug, use a TYPO3 Phoenix installation and let the <code>TYPO3.ExtJS</code> symlink in <code>_Resources/Static/Packages/</code> point to some invalid directory. On the next web hit, FLOW3 should crash.</p>			

Associated revisions

Revision af9ac039 - 2011-09-14 21:40 - Robert Lemke

[BUGFIX] Invalid static resource symlinks are removed again

Whenever the resource publishing of FLOW3 finds an invalid symbolic link in the static resources directory, it should remove that link and re-publish the resources of the package in question.

Because `Utility\Files::removeDirectoryRecursively()` could not cope with symbolic links, this auto-cleanup failed.

This change set makes `removeDirectoryRecursively()` and `emptyDirectoryRecursively()` symlink aware and sets its behavior to not follow links but remove the links instead.

Change-Id: I2d5c544e6db728594209294cfe779b8bad3c6d59

Fixes: #29777

Revision 5adfc6f4 - 2011-09-17 20:05 - Robert Lemke

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Note: change set I2d5c544e6db728594209294cfe779b8bad3c6d59 did not completely fix the issue. If the old symbolic link pointed to nowhere, the publishStaticResources() method failed.

Change-Id: I30a27d60a93de8aeb7d27ea8030df6748d4af4aa
Fixes: #29777

History

#1 - 2011-09-14 14:34 - Mr. Hudson

- *Status changed from Accepted to Under Review*

Patch set 1 of change I2d5c544e6db728594209294cfe779b8bad3c6d59 has been pushed to the review server.
It is available at <http://review.typo3.org/4970>

#2 - 2011-09-14 21:40 - Mr. Hudson

Patch set 2 of change I2d5c544e6db728594209294cfe779b8bad3c6d59 has been pushed to the review server.
It is available at <http://review.typo3.org/4970>

#3 - 2011-09-14 22:05 - Robert Lemke

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

Applied in changeset commit:af9ac039850c0371d60d4e3d065d0dfc29af5795.