

Core - Bug # 42925

Status:	Resolved	Priority:	Should have
Author:	Mario Rimann	Category:	File Abstraction Layer (FAL)
Created:	2012-11-13	Assigned To:	
Updated:	2013-01-12	Due date:	
TYPO3 Version:	6.0		
PHP Version:	5.4		
Complexity:	medium		
Is Regression:			
Sprint Focus:			
Subject:	File-Upload does not sanitize umlauts in filenames		
Description			
<p>When I upload an image file with the following name</p> <p>smürfé.jpg</p> <p>this file does not get renamed to something like</p> <p>smuerfe.jpg</p> <p>or the like as expected.</p> <p>I tried to configure the System to explicitly not use an UTF8Filesystem (config option was undefined so I set it to "0"). Independent of that setting, the file is stored with a filename with Umlauts which does not work on our server as the filesystem is not UTF-8 capable.</p>			
Related issues:			
related to Core - Bug # 45221: Images with whitespaces in their names are not...		Resolved	2013-02-06

Associated revisions

Revision 2bc44da9 - 2013-01-12 16:10 - Christian Weiske

[BUGFIX] File-Upload does not sanitize umlauts in filenames

This patch sanitizes file names for uploaded files, fixing thumbnail and deletion issues for files with umlauts.

Change-Id: I9c02e357b7b37d1c09656ed14f50a8adb7593d52

Fixes: #42925

Releases: 6.0, 6.1

Reviewed-on: <https://review.typo3.org/17464>

Reviewed-by: Tilo Baller

Tested-by: Tilo Baller

Reviewed-by: Helmut Hummel

Tested-by: Helmut Hummel

Revision 21a67afb - 2013-01-12 16:11 - Christian Weiske

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Reviewed-on: <https://review.typo3.org/17486>

Reviewed-by: Helmut Hummel

Tested-by: Helmut Hummel

Revision f9ebcda0 - 2013-04-06 16:57 - Helmut Hummel

[BUGFIX] Fix processed files if original has special chars

Filenames of files uploaded in TYPO3 CMS before 6.0.1 can contain problematic characters, because filename sanitizing of added files was introduced with 6.0.1.

The same happens if files are not uploaded through the TYPO3 backend and then indexed.

The filenames of processed files are sanitized when adding them to the storage but the not sanitized original filename identifier is kept in the database record of the processed files, which causes wrong generated paths.

Update the identifier of the processed file along with all other properties after adding them to the storage.

Change-Id: I53e4eb42def291ba88ce18209a348b1e2f592185

Resolves: #45221

Related: #42925

Releases: 6.1, 6.0

Reviewed-on: <https://review.typo3.org/18529>

Reviewed-by: Benjamin Mack

Tested-by: Benjamin Mack

Revision ed988a87 - 2013-04-06 16:58 - Helmut Hummel

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Resolves: #45221

Related: #42925

Releases: 6.1, 6.0

Reviewed-on: <https://review.typo3.org/18529>

Reviewed-by: Benjamin Mack

Tested-by: Benjamin Mack

Reviewed-on: <https://review.typo3.org/19682>

History

#1 - 2012-11-15 11:35 - Patrick Broens

- Status changed from New to Accepted
- Target version set to 6.0.0-RC2
- Complexity set to medium

I can reproduce this when [SYS][UTF8filesystem] = 0 or undefined

#2 - 2012-12-11 09:43 - Lorenz Ulrich

File and folder names are only sanitized on renaming, not on uploading.

#3 - 2013-01-11 15:50 - Gerrit Code Review

- Status changed from Accepted to Under Review

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

It is available at <https://review.typo3.org/17464>

#4 - 2013-01-11 15:51 - Gerrit Code Review

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

It is available at <https://review.typo3.org/17464>

#5 - 2013-01-12 16:11 - Gerrit Code Review

Patch set 1 for branch **TYPO3_6-0** has been pushed to the review server.

It is available at <https://review.typo3.org/17486>

#6 - 2013-01-12 16:30 - Christian Weiske

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

Applied in changeset commit:21a67afb2eacbf07e47315860ae9d5350d94e063.