

## Core - Bug # 52173

<b>Status:</b>	Resolved	<b>Priority:</b>	Must have
<b>Author:</b>	Markus Klein	<b>Category:</b>	File Abstraction Layer (FAL)
<b>Created:</b>	2013-09-22	<b>Assigned To:</b>	
<b>Updated:</b>	2013-11-09	<b>Due date:</b>	
<b>TYPO3 Version:</b>	6.0		
<b>PHP Version:</b>			
<b>Complexity:</b>			
<b>Is Regression:</b>	Yes		
<b>Sprint Focus:</b>			
<b>Subject:</b>	Wrong storage is selected if file is outside of available storages		
<b>Description</b>			
<p>findBestMatchingStorageByLocalPath() does not check whether a requested file actually exists in the selected storage. It selects the "best matching storage", but this might not contain the actual file if it is requested from a path outside of the available storages.</p> <p>Example:</p> <p>page.10 = IMAGE page.10.file = fileadmin/images/dummy.png</p> <p>Configured storages:</p> <ul style="list-style-type: none"><li>- fileadmin/user_upload/</li><li>- uploads/</li></ul> <p>Result:</p> <p>Storage fileadmin/user_upload/ is selected, since it "best matches" with "fileadmin".</p>			
<b>Related issues:</b>			
blocked by Core - Feature # 45498: Find best-matching local storage instead o...		<b>Resolved</b>	<b>2013-02-15</b>

### Associated revisions

**Revision 14b4edb7 - 2013-09-23 21:55 - Ernesto Baschny**

[BUGFIX] Correct storage selection (common prefixes)

If there is a local storage "uploads/test/" and a requested file is in "uploads/other/file.txt", the storage matching will not consider this storage for this file anymore, although they share a common prefix, but will use a correct matching storage (e.g. 0).

Releases: 6.2, 6.1, 6.0

Resolves: #52173

Change-Id: Id14ffd6620554c086b6e77dca285ade8dee39ab2

Reviewed-on: <https://review.typo3.org/23966>

Reviewed-by: Markus Klein

Tested-by: Markus Klein

Reviewed-by: Wouter Wolters

Tested-by: Wouter Wolters

Reviewed-by: Stefan Neufeind

Tested-by: Stefan Neufeind

**Revision 7151ce06 - 2013-09-24 10:54 - Ernesto Baschny**

[BUGFIX] Correct storage selection (common prefixes)

If there is a local storage "uploads/test/" and a requested file is in "uploads/other/file.txt", the storage matching will not consider this storage for this file anymore, although they share a common prefix, but will use a correct matching storage (e.g. 0).

Releases: 6.2, 6.1, 6.0

Resolves: #52173

Change-Id: Id14ffd6620554c086b6e77dca285ade8dee39ab2

Reviewed-on: <https://review.typo3.org/23994>

Reviewed-by: Stefan Neufeind

Reviewed-by: Anja Leichsenring

Tested-by: Anja Leichsenring

**Revision 3f53e6b4 - 2013-09-24 10:54 - Ernesto Baschny**

[BUGFIX] Correct storage selection (common prefixes)

If there is a local storage "uploads/test/" and a requested file is in "uploads/other/file.txt", the storage matching will not consider this storage for this file anymore, although they share a common prefix, but will use a correct matching storage (e.g. 0).

Releases: 6.2, 6.1, 6.0

Resolves: #52173

Change-Id: Id14ffd6620554c086b6e77dca285ade8dee39ab2

Reviewed-on: <https://review.typo3.org/23993>

Reviewed-by: Stefan Neufeind

Reviewed-by: Anja Leichsenring

Tested-by: Anja Leichsenring

**Revision 5582b8af - 2013-11-09 16:44 - Ernesto Baschny**

[BUGFIX] Correct storage selection (follow-up)

The new matching did not consider Windows paths names as the previous version did. Using PathUtility is safer.

Releases: 6.2, 6.1, 6.0

Resolves: #52173

Change-Id: Ib0454a468bb93f5baab9677ffafc86efd0f1ae27

Reviewed-on: <https://review.typo3.org/24071>

Reviewed-by: Wouter Wolters

Reviewed-by: Philipp Gampe

Tested-by: Philipp Gampe  
Reviewed-by: Steffen Ritter  
Tested-by: Steffen Ritter  
Reviewed-by: Stefan Neufeind  
Tested-by: Stefan Neufeind

#### Revision 093d7ac9 - 2013-11-10 13:32 - Ernesto Baschny

[BUGFIX] Correct storage selection (follow-up)

The new matching did not consider Windows paths names as the previous version did. Using PathUtility is safer.

Releases: 6.2, 6.1, 6.0  
Resolves: #52173  
Change-Id: Ib0454a468bb93f5baab9677fafc86efd0f1ae27  
Reviewed-on: <https://review.typo3.org/25232>  
Reviewed-by: Steffen Ritter  
Tested-by: Steffen Ritter

#### Revision 907d5b15 - 2013-11-10 13:32 - Ernesto Baschny

[BUGFIX] Correct storage selection (follow-up)

The new matching did not consider Windows paths names as the previous version did. Using PathUtility is safer.

Releases: 6.2, 6.1, 6.0  
Resolves: #52173  
Change-Id: Ib0454a468bb93f5baab9677fafc86efd0f1ae27  
Reviewed-on: <https://review.typo3.org/25233>  
Reviewed-by: Steffen Ritter  
Tested-by: Steffen Ritter

## History

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### #1 - 2013-09-23 10:34 - Gerrit Code Review

- Status changed from New to Under Review

Patch set 1 for branch **master** has been pushed to the review server.  
It is available at <https://review.typo3.org/23966>

### #2 - 2013-09-23 19:25 - Gerrit Code Review

Patch set 2 for branch **master** has been pushed to the review server.  
It is available at <https://review.typo3.org/23966>

### #3 - 2013-09-23 21:35 - Gerrit Code Review

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

It is available at <https://review.typo3.org/23966>

#### #4 - 2013-09-23 21:44 - Gerrit Code Review

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

It is available at <https://review.typo3.org/23966>

#### #5 - 2013-09-23 21:55 - Gerrit Code Review

Patch set 1 for branch **TYPO3\_6-1** has been pushed to the review server.

It is available at <https://review.typo3.org/23993>

#### #6 - 2013-09-23 21:56 - 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/23994>

#### #7 - 2013-09-23 22:30 - Ernesto Baschny

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset commit:14b4edb7765b9e6c2a831198f6de56c9e5ac3696.

#### #8 - 2013-09-26 16:48 - Gerrit Code Review

- Status changed from Resolved to Under Review

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

It is available at <https://review.typo3.org/24071>

#### #9 - 2013-11-09 16:45 - Gerrit Code Review

Patch set 1 for branch **TYPO3\_6-1** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <https://review.typo3.org/25232>

#### #10 - 2013-11-09 16:45 - Gerrit Code Review

Patch set 1 for branch **TYPO3\_6-0** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <https://review.typo3.org/25233>

#### #11 - 2013-11-09 17:30 - Ernesto Baschny

- Status changed from Under Review to Resolved

