

## Core - Task # 55416

Epic # 55070 (Accepted): Workpackages

Epic # 54260 (Accepted): WP: FAL Missing Issues / Features / API

Story # 54267 (Resolved): As an Editor I want to use a FAL without bugs

<b>Status:</b>	Resolved	<b>Priority:</b>	Must have
<b>Author:</b>	Lorenz Ulrich	<b>Category:</b>	File Abstraction Layer (FAL)
<b>Created:</b>	2014-01-29	<b>Assigned To:</b>	
<b>Updated:</b>	2014-02-06	<b>Due date:</b>	
<b>TYPO3 Version:</b>	6.2		
<b>PHP Version:</b>			
<b>Complexity:</b>			
<b>Sprint Focus:</b>			
<b>Subject:</b>	Accessing the root folder of a file mount is not possible for non-admins		
<b>Description</b>	<p>The change "[!!!][TASK] Driver API has too many crosscutting concerns" commit:f83eddd5027b74d7f4d28a845521bff3b2dd603d breaks filemounts for non-admins (or changes the configuration needed?). After this change, a non-admin cannot access the root folder of a filemount. Sub-folders of a filemount work.</p> <p>The error message is: "You are not allowed to access the given folder."</p>		
<b>Related issues:</b>			
related to Core - Task # 54230: Refactor Driver API	<b>Resolved</b>	<b>2013-12-06</b>	<b>2013-12-31</b>
related to Core - Task # 54231: The Driver Registry should check for the impl...	<b>Resolved</b>	<b>2014-01-01</b>	<b>2014-01-01</b>
related to Core - Bug # 55740: Storage root folders not accessible by filemounts	<b>Resolved</b>	<b>2014-02-06</b>	

### Associated revisions

#### Revision 2015d65f - 2014-01-31 10:16 - Alexander Stehlik

[BUGFIX] Allow access to filemount directories

Currently a backend user can only access files within filemounts but not the filemount directory itself.

After that fix LocalDriver::isWithin returns true, if the folder itself is requested.

Resolves: #55416

Releases: 6.2

Change-Id: I455664359ec620c413bfc01787bda8766462fbab

Reviewed-on: <https://review.typo3.org/27120>

Reviewed-by: Ingo Schmitt

Tested-by: Ingo Schmitt

Reviewed-by: Wouter Wolters

Reviewed-by: Steffen Ritter

Tested-by: Steffen Ritter

### History

#### #1 - 2014-01-29 10:10 - Michiel Roos

Confirmed!

**#2 - 2014-01-29 10:11 - Ernesto Baschny**

- *Target version set to 6.2.0*
- *Parent task set to #54267*

**#3 - 2014-01-29 11:00 - 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 <https://review.typo3.org/27120>

**#4 - 2014-01-29 11:02 - 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 <https://review.typo3.org/27120>

**#5 - 2014-01-29 11:49 - 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 <https://review.typo3.org/27120>

**#6 - 2014-01-29 14:38 - 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 <https://review.typo3.org/27120>

**#7 - 2014-01-29 19:11 - 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 <https://review.typo3.org/27120>

**#8 - 2014-01-30 13:48 - 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 <https://review.typo3.org/27120>

**#9 - 2014-01-30 16:08 - 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 <https://review.typo3.org/27120>

**#10 - 2014-01-31 10:30 - Alexander Stehlik**

- *Status changed from Under Review to Resolved*

- % Done changed from 0 to 100

Applied in changeset commit:2015d65fcca95202766ffc2734235c0b6c8c5cd6.

**#11 - 2014-02-06 14:58 - Markus Kasten**

Since the patch was committed, non-admin users can't access files in filemounts that are using the folder of a filestorage. Filemounts using a subfolder of a filestorage are accessible for non-admin users.

I have a filemount "fileadmin-all" that is using the fileadmin storage and the root folder "/". When the filemount uses for example "/test/" as the folder, everything seems to work fine.

When reverting commit commit:2015d65fcca95202766ffc2734235c0b6c8c5cd6, everything (from my point of view) is working fine again.

Can this behaviour be confirmed? Tested with latest master (commit:179675e1f442cf75babe7a921bc874cc714b0ec6) and beta5.

**#12 - 2014-02-06 15:42 - Alexander Stehlik**

You're right. The root folder is only accessible in read-only mode when I apply the patch. Really strange.

**#13 - 2014-02-06 16:32 - Alexander Stehlik**

@Markus: Can you please test and review #55740?

**#14 - 2014-02-06 16:50 - Markus Kasten**

The patch in #55740 seems to fix the problem for me.