

## TYPO3 Core - Bug #61463

### \_processed\_ folder not outside file storage root possible

2014-09-09 09:52 - Bernd Wilke

<b>Status:</b>	Closed	<b>Start date:</b>	2014-09-09
<b>Priority:</b>	Must have	<b>Due date:</b>	
<b>Assignee:</b>	Frans Saris	<b>% Done:</b>	100%
<b>Category:</b>	File Abstraction Layer (FAL)	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Complexity:</b>	hard
<b>TYPO3 Version:</b>	6.2	<b>Is Regression:</b>	No
<b>PHP Version:</b>		<b>Sprint Focus:</b>	
<b>Tags:</b>			
<b>Description</b>			
<p>I have a file storage for a readonly filemount. as it is not possible to set the <i>processed</i> folder outside the root of a file storage<sup>1</sup> I need to insert another local folder to enable a local (and writable) <i>processed</i> folder<sup>2</sup>. as the files from that filemount are accessed from another server this additional folder is superfluous.</p> <p>[1] all entries of .. inside the path to the processed-folder result in an fatal error: #1320286857: File ../_processed_ is not valid (".." and "/" is not allowed in path). (More information)</p> <p>[2] as the filemount is readonly there is no possibility to create the <i>processed</i> folder inside the root directory of the file storage (and also no processed files):</p> <p>PHP Warning PHP Warning: rename(/var/www/typo3temp/preview_nFDQil.jpg, /var/www/imgservermount/_processed_/preview_aeg-182232_0_0a048ffd3d.jpg): No such file or directory in /var/www/typo3_src-6.1.10/typo3/sysex/core/Classes/Resource/Driver/LocalDriver.php line 622</p> <p>which results in errors for each 'preview-image' (as there is no preview image):</p> <pre>exec_INSERTquery caller      TYPO3\CMS\Core\Database\DatabaseConnection::exec_INSERTquery ERROR      Column 'originalfileschal' cannot be null lastBuiltQuery  INSERT INTO sys_file_processedfile (width,height,checksum,identifier,name,storage,task_type,configuration,original,originalfileschal,tstamp,crdate) VALUES ('64','64','0a048ffd3d','/_processed_/preview_aeg-182232_0_0a048ffd3d.jpg','preview_aeg-182232_0_0a048ffd3d.jpg','6','Image.Preview','a:0:{}','89881',NULL,'1410248566','1410248566') debug_backtrace  require(o3project/typo3_src-6.1.10/typo3/sysex/filelist/mod1/index.php), o3project/typo3_src-6.1.10/typo3/mod.php#41 // TYPO3\CMS\Filelist\Controller\FileListController-&gt;main#46 // TYPO3\CMS\Filelist\FileList-&gt;generateList#290 // TYPO3\CMS\Filelist\FileList-&gt;getTable#199 // TYPO3\CMS\Filelist\FileList-&gt;formatFileList#353 // TYPO3\CMS\Core\Resource\File-&gt;process#622 // TYPO3\CMS\Core\Resource\ResourceStorage-&gt;processFile#293 // TYPO3\CMS\Core\Resource\Service\FileProcessingService-&gt;processFile#1150 // TYPO3\CMS\Core\Resource\Service\FileProcessingService-&gt;process#103 // TYPO3\CMS\Core\Resource\ProcessedFileRepository-&gt;add#140 // TYPO3\CMS\Core\Database\DatabaseConnection-&gt;exec_INSERTquery#123 // TYPO3\CMS\Core\Database\DatabaseConnection-&gt;debug#198</pre>			
<b>Related issues:</b>			
Related to TYPO3 Core - Bug #62196: FAL Exception with readonly Storages, as ...		<b>Closed</b>	<b>2014-10-13</b>
Related to TYPO3 Core - Bug #70481: Ensure processing folder within another s...		<b>Closed</b>	<b>2015-10-07</b>

### Associated revisions

#### Revision fab21d38 - 2015-03-06 10:05 - Helmut Hummel

[BUGFIX] Allow processed folders in different storage

The processingfolder of a storage can now be a combined identifier.  
This makes it possible to have the processed files outside of the storage in case of a read-only storage for instance.

Releases: master, 6.2  
Resolves: #61463  
Change-Id: I4f0e187db2aede33be40f62df3bb9f63e9706d46  
Reviewed-on: <http://review.typo3.org/32921>  
Reviewed-by: Nicole Cordes <[typo3@cordes.co](mailto:typo3@cordes.co)>  
Tested-by: Nicole Cordes <[typo3@cordes.co](mailto:typo3@cordes.co)>  
Reviewed-by: Markus Klein <[klein.t3@reelworx.at](mailto:klein.t3@reelworx.at)>  
Tested-by: Markus Klein <[klein.t3@reelworx.at](mailto:klein.t3@reelworx.at)>

### Revision fd0f56b2 - 2015-03-06 10:51 - Helmut Hummel

[BUGFIX] Allow processed folders in different storage

The processingfolder of a storage can now be a combined identifier.  
This makes it possible to have the processed files outside of the storage in case of a read-only storage for instance.

Releases: master, 6.2  
Resolves: #61463  
Change-Id: I4f0e187db2aede33be40f62df3bb9f63e9706d46  
Reviewed-on: <http://review.typo3.org/37584>  
Reviewed-by: Nicole Cordes <[typo3@cordes.co](mailto:typo3@cordes.co)>  
Tested-by: Nicole Cordes <[typo3@cordes.co](mailto:typo3@cordes.co)>

## History

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### #1 - 2014-09-10 21:29 - Frans Saris

- *Category set to File Abstraction Layer (FAL)*
- *Complexity set to hard*

This is more or less a missing feature.

Maybe we can somehow tell the driver to use typo3temp or some other local folder to store the processed files. But I'm not sure yet about the impact of that.

### #2 - 2015-01-11 15:02 - Frans Saris

- *TYPO3 Version changed from 6.1 to 6.2*
- *Sprint Focus set to On Location Sprint*

Helmut started a WIP that also would fix this <https://review.typo3.org/#/c/32921/>

### #3 - 2015-01-29 21:09 - Frans Saris

- *Status changed from New to In Progress*
- *Assignee set to Frans Saris*

### #4 - 2015-01-31 15:22 - Gerrit Code Review

- *Status changed from In Progress to Under 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/32921>

### #5 - 2015-02-01 11:15 - 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/32921>

### #6 - 2015-02-27 09:02 - 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/32921>

### #7 - 2015-02-27 09:09 - 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/32921>

### #8 - 2015-02-27 09:13 - 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/32921>

**#9 - 2015-02-27 12:16 - 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 <http://review.typo3.org/32921>

**#10 - 2015-02-27 21:10 - Gerrit Code Review**

Patch set 8 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <http://review.typo3.org/32921>

**#11 - 2015-03-06 00:38 - Gerrit Code Review**

Patch set 9 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <http://review.typo3.org/32921>

**#12 - 2015-03-06 09:09 - Gerrit Code Review**

Patch set 10 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <http://review.typo3.org/32921>

**#13 - 2015-03-06 10:12 - Gerrit Code 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/37584>

**#14 - 2015-03-06 10:30 - Helmut Hummel**

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

Applied in changeset [fab21d38386f92349a8dc9aeb953219953d14945](#).

**#15 - 2015-03-06 10:51 - Gerrit Code Review**

- *Status changed from Resolved to Under 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/37584>

**#16 - 2015-03-06 11:00 - Helmut Hummel**

- *Status changed from Under Review to Resolved*

Applied in changeset [fd0f56b20d5c4fa368d00387786409f2d5011191](#).

**#17 - 2016-01-08 11:16 - Anja Leichsenring**

- *Sprint Focus deleted (On Location Sprint)*

**#18 - 2018-10-02 11:52 - Benni Mack**

- *Status changed from Resolved to Closed*