

Core - Bug # 51747

Status:	Resolved	Priority:	Must have						
Author:	Jochen Weiland	Category:	File Abstraction Layer (FAL)						
Created:	2013-09-04	Assigned To:							
Updated:	2013-09-12	Due date:							
TYPO3 Version:	6.1								
PHP Version:	5.4								
Complexity:									
Is Regression:	Yes								
Sprint Focus:									
Subject:	Fatal Error after upgrading to 6.0.9 and 6.1.4 and deleting typo3temp/_processed_								
Description	<p>After upgrading to TYPO3 versions 6.0.9 or 6.1.4 a fatal error will be generated after clearing the typo3temp directory (specifically the typo3temp/_processed_ subdirectory).</p> <p>Issue seems to be somewhere in typo3/sysex/core/Classes/Resource/ResourceStorage.php</p> <p>What I have found out so far: if the subdirectory typo3temp/_processed_ does not exist, it won't be auto-created. If you manually create the directory the exception is not thrown.</p> <p>Error message: Fatal error: Uncaught exception 'TYPO3\CMS\Core\Resource\Exception\InsufficientFolderAccessPermissionsException' with message 'You are not allowed to access the given folder' in ../../typo3_src-6.0.9/typo3/sysex/core/Classes/Resource/ResourceStorage.php:730 Stack trace: #0 ../../typo3_src-6.0.9/typo3/sysex/core/Classes/Resource/ResourceStorage.php(1807): TYPO3\CMS\Core\Resource\ResourceStorage->assureFolderReadPermission(Object(TYPO3\CMS\Core\Resource\Folder)) #1 ../../typo3_src-6.0.9/typo3/sysex/core/Classes/Resource/Folder.php(239): TYPO3\CMS\Core\Resource\ResourceStorage->hasFolderInFolder('typo3temp', Object(TYPO3\CMS\Core\Resource\Folder)) #2 ../../typo3_src-6.0.9/typo3/sysex/core/Classes/Resource/ResourceStorage.php(2239): TYPO3\CMS\Core\Resource\Folder->getSubfolder('typo3temp')</p>								
Related issues:	<table><tr><td>related to Core - Task # 51807: RTE MagicImage should use the FAL processing ...</td><td>Resolved</td><td>2013-09-06</td></tr><tr><td>related to Core - Bug # 51808: ProcessedFiles need to be able to do file exis...</td><td>Resolved</td><td>2013-09-06</td></tr></table>			related to Core - Task # 51807: RTE MagicImage should use the FAL processing ...	Resolved	2013-09-06	related to Core - Bug # 51808: ProcessedFiles need to be able to do file exis...	Resolved	2013-09-06
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Associated revisions

Revision 52b11e5d - 2013-09-06 12:24 - Helmut Hummel

[BUGFIX] Recreate processig folder without permission checks

When fetching the processing folder and it does not exist, it is created on the fly. This should be done without checking permissions. However by making storage 0 not browsable, permissions will be checked when fetching subfolders.

Instead we now fetch the folder objects directly from the driver, where no permission checks are done.

Resolves: #51747

Releases: 6.0, 6.1, 6.2

Change-Id: I1a4c3b183323151c436969a478c669adb3856476

Reviewed-on: <https://review.typo3.org/23633>

Reviewed-by: Helmut Hummel

Tested-by: Helmut Hummel

Revision 4a80aa53 - 2013-09-06 12:25 - Helmut Hummel

[BUGFIX] Recreate processig folder without permission checks

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Change-Id: I1a4c3b183323151c436969a478c669adb3856476

Reviewed-on: <https://review.typo3.org/23655>

Reviewed-by: Helmut Hummel

Tested-by: Helmut Hummel

Revision adf98024 - 2013-09-06 12:25 - Helmut Hummel

[BUGFIX] Recreate processig folder without permission checks

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Releases: 6.0, 6.1, 6.2

Change-Id: I1a4c3b183323151c436969a478c669adb3856476

Reviewed-on: <https://review.typo3.org/23656>

Reviewed-by: Helmut Hummel

Tested-by: Helmut Hummel

History

#1 - 2013-09-04 21:45 - Helmut Hummel

Jochen Weiland wrote:

|

2015-08-04

2/18

Error message: Fatal error: Uncaught exception 'TYPO3\CMS\Core\Resource\Exception\InsufficientFolderAccessPermissionsException' with message 'You are not allowed to access the given folder'

When exactly does this happen? I assume somewhere in the backend?

#2 - 2013-09-04 21:45 - Helmut Hummel

- Category changed from File Abstraction Layer (FAL) to 1394

- Status changed from New to Needs Feedback

#3 - 2013-09-04 21:48 - Jochen Weiland

Helmut Hummel wrote:

When exactly does this happen? I assume somewhere in the backend?

BE and FE: it happens in the backend when clicking on the "Admin->Language" menu entry as well as in the frontend after deleting the typo3temp/_processed_ folder (make sure that FE is not cached)

#4 - 2013-09-04 21:49 - Sascha Egerer

Ah ok. I can now confirm it for "Admin->Language".

#5 - 2013-09-04 21:51 - Sascha Egerer

Uncaught TYPO3 Exception

#1375955684: You are not allowed to access the given folder (More information)

TYPO3\CMS\Core\Resource\Exception\InsufficientFolderAccessPermissionsException thrown in file /foo/typo3_src/TYPO3\CMS/typo3/sysex/core/Classes/Resource/ResourceStorage.php in line 730.

71 TYPO3\CMS\Core\Resource\ResourceStorage::assureFolderReadPermission(TYPO3\CMS\Core\Resource\Folder)

/foo/typo3_src/TYPO3\CMS/typo3/sysex/core/Classes/Resource/ResourceStorage.php:

01805: */

01806: public function hasFolderInFolder(\$folderName, Folder \$folder) {

01807: \$this->assureFolderReadPermission(\$folder);

01808: return \$this->driver->folderExistsInFolder(\$folderName, \$folder);

01809: }

70 TYPO3\CMS\Core\Resource\ResourceStorage::hasFolderInFolder("typo3temp", TYPO3\CMS\Core\Resource\Folder)

/foo/typo3_src/TYPO3\CMS/typo3/sysex/core/Classes/Resource/Folder.php:

00237: */

00238: public function getSubfolder(\$name) {

00239: if (!\$this->storage->hasFolderInFolder(\$name, \$this)) {

00240: throw new \InvalidArgumentException("Folder '" . \$name . "' does not exist in '" . \$this->identifier . "', 1329836110);

00241: }

69 TYPO3\CMS\Core\Resource\Folder::getSubfolder("typo3temp")

/foo/typo3_src/TYPO3\CMS/typo3/sysex/core/Classes/Resource/ResourceStorage.php:

```
02237: $parentFolder = $this->driver->createFolder($folderPart, $parentFolder);
02238: } else {
02239: $parentFolder = $parentFolder->getSubfolder($folderPart);
02240: }
02241: }
```

68 TYPO3\CMS\Core\Resource\ResourceStorage::getProcessingFolder()

/foo/typo3_src/TYPO3\CMS/typo3/sysex/core/Classes/Resource/Service/FileProcessingService.php:

```
00119: */
00120: protected function process(Resource\ProcessedFile $processedFile, Resource\ResourceStorage $targetStorage) {
00121: $targetFolder = $targetStorage->getProcessingFolder();
00122: if (!is_object($targetFolder)) {
00123: throw new \RuntimeException('Could not get processing folder for storage ' . $this->storage->getName(), 1350514301);
```

67 TYPO3\CMS\Core\Resource\Service\FileProcessingService::process(TYPO3\CMS\Core\Resource\ProcessedFile, TYPO3\CMS\Core\Resource\ResourceStorage)

/foo/typo3_src/TYPO3\CMS/typo3/sysex/core/Classes/Resource/Service/FileProcessingService.php:

```
00101: // or (in case of preview images) already in the DB/in the processing folder
00102: if (!$processedFile->isProcessed()) {
00103: $this->process($processedFile, $targetStorage);
00104: }
00105:
```

66 TYPO3\CMS\Core\Resource\Service\FileProcessingService::processFile(TYPO3\CMS\Core\Resource\File, TYPO3\CMS\Core\Resource\ResourceStorage, "Image.CropScaleMask", array)

/foo/typo3_src/TYPO3\CMS/typo3/sysex/core/Classes/Resource/ResourceStorage.php:

```
01130: throw new \InvalidArgumentException('Cannot process files of foreign storage', 1353401835);
01131: }
01132: $processedFile = $this->getFileProcessingService()->processFile($fileObject, $this, $context, $configuration);
01133:
01134: return $processedFile;
```

...

#6 - 2013-09-04 21:52 - Jochen Weiland

To see the error in the FE you obviously need an image in the site that needs "processing" (so that the typo3temp/_processed_ folder is required)

#7 - 2013-09-04 22:04 - Sascha Egerer

Could you please change line 130 & 132 to TRUE in typo3/sysex/core/Classes/Resource/ResourceFactory.php

...

```
'is_browsable' => TRUE,
```

```
'is_public' => TRUE,  
'is_writable' => TRUE
```

...

Does it work then? DO NOT DO THIS ON YOUR PRODUCTION MACHINE! Just for debugging!

#8 - 2013-09-04 22:15 - Gerrit Code Review

- Status changed from Needs Feedback to Under Review

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

It is available at <https://review.typo3.org/23625>

#9 - 2013-09-04 22:17 - Jochen Weiland

Hi Sascha:

yes, changing the two lines seems to fix the problem

#10 - 2013-09-04 22:22 - Sascha Egerer

Ok I've added a page to gerrit. I'm not really sure why it has been changed to FALSE.

@Helmut Hummel is it ok to change it back to TRUE?

#11 - 2013-09-05 09:26 - Helmut Hummel

Jochen Weiland wrote:

After upgrading to TYPO3 versions 6.0.9 or 6.1.4 a fatal error will be generated after clearing the typo3temp directory (specifically the typo3temp/_processed_ subdirectory).

Issue seems to be somewhere in typo3/sysex/core/Classes/Resource/ResourceStorage.php

What I have found out so far: if the subdirectory typo3temp/_processed_ does not exist, it won't be auto-created. If you manually create the directory the exception is not thrown.

Ah, OK this only happens if the typo3temp/_processed_ folder does not exist at all.

Workaround is to make sure it there.

Working on a fix now.

#12 - 2013-09-05 09:28 - Helmut Hummel

Sascha Egerer wrote:

|

2015-08-04

5/18

| @Helmut Hummel is it ok to change it back to TRUE?

No, this is not OK. This is one of the main points of the security fixes that storage 0 is neither writable nor browsable.

#13 - 2013-09-05 09:44 - Mikael Conley

- File Screen_Shot_2013-09-05_at_9.18.54_AM.png added

We got the same error for all non-admin editors on our installation. The subdirectory 'typo3temp/_processed_' does already exist so this is not a viable workaround.

I had to roll back the update...

#14 - 2013-09-05 09:46 - Jürgen König

Hi, I also got a problem after updating from 6.1.3 which might be similar.

When I am logged in as a non-admin backend User. The access to some folders are somehow restricted. I could not really figure out why. Here the three main examples:

1. I have several sys-folders for tx_news. In two folders I can list the news, but not open them. I get the message "You are not allowed to access the given folder". In other folders everything is all right.
2. When I try to insert an image via RTE I can list the Images but not select an image: You are not allowed to access the given folder
3. When I go to the module file list, I first get the error "You are not allowed to access the given folder" but after loading the folder tree, I can open all folders (including the one folder I could not access with 6.1.3)

As far as I have seen the admin can do all this.

I have no problem with the language module or with typo3temp/_processed_

Any idea?

Thanks Jürgen

#15 - 2013-09-05 09:50 - Gerrit Code Review

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

It is available at <https://review.typo3.org/23633>

#16 - 2013-09-05 10:02 - Gerrit Code Review

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

It is available at <https://review.typo3.org/23633>

#17 - 2013-09-05 10:03 - Helmut Hummel

- Status changed from Under Review to Needs Feedback

Can you check if this fixes your problem?

#18 - 2013-09-05 10:08 - Gerrit Code Review

- Status changed from Needs Feedback to Under Review

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

It is available at <https://review.typo3.org/23633>

#19 - 2013-09-05 11:05 - Jürgen König

Hi, I tried all 3 patches for my problem. Unfortunately it did not work. I deleted all typo3temp again, cleared all caches. The only change was, that I also got the problems with the admin user, but slightly different. When opening a news as an admin I got no error message but an blank grey screen.

and I found one news in the folder with the error messages, which I could open without problems (as admin and editor...)???

#20 - 2013-09-05 11:19 - Christian Ducrot

Jürgen König wrote:

| *Hi, I tried all 3 patches for my problem. Unfortunately it did not work.*

Replace only the changes from "public function getProcessingFolder() {...}". There are other changes in ResourceStorage.php which breaks the installation if you replace the whole file and no other files.

Hint: If you still get a blank page, activate debugging in typo3conf/AdditionalConfiguration.php:

```
$GLOBALS['TYPO3_CONF_VARS']['SYS']['displayErrors'] = '1';
```

#21 - 2013-09-05 11:32 - Jürgen König

Thanks for the hint. When I replace only the changes from "public function getProcessingFolder() {...}" it works again for the admin user, but there is no change for the editor.

#22 - 2013-09-05 11:36 - Christian Buelter

I had the same issue after upgrading to 6.1.4 and deleting all files and folders in typo3temp/.

A page with a tx_news plugin threw the exception.

Creating typo3temp/_processed_ manually fixed it.

#23 - 2013-09-05 11:48 - Jürgen König

- File 1375955684.txt added

I deleted typo3temp/_processed_ and created it manually -> No change...

I attach the Debug report as a text file

#24 - 2013-09-05 11:54 - Jürgen König

PS: the debug report ist including patch 3 as described above

#25 - 2013-09-05 11:56 - Jochen Weiland

Patch 3 is working for me.

#26 - 2013-09-05 12:14 - Dominik Hahn

We are having the same problems with both TYPO 6.0.9 and TYPO 6.1.4.

I have applied patch 3 but the problem still exists.

We get the following error for every editor that tries to alter a page or that tries to list the content of a sysfolder.

```
Core: Exception handler (WEB): Uncaught TYPO3 Exception: #1375955684: You are not allowed to access the given folder |
TYPO3\CMS\Core\Resource\Exception\InsufficientFolderAccessPermissionsException thrown in file
/websites/XYZ/typo3_src-6.0.9/typo3/sysex/core/Classes/Resource/ResourceStorage.php in line 730. Requested URL:
http://XYZ/typo3conf/ext/templavoila/mod1/index.php?id=2
```

```
Core: Exception handler (WEB): Uncaught TYPO3 Exception: #1375955684: You are not allowed to access the given folder |
TYPO3\CMS\Core\Resource\Exception\InsufficientFolderAccessPermissionsException thrown in file
/websites/XYZ/typo3_src-6.0.9/typo3/sysex/core/Classes/Resource/ResourceStorage.php in line 730. Requested URL:
http://XYZ/typo3/mod.php?M=web_list&id=5
```

#27 - 2013-09-05 12:55 - Helmut Hummel

Dominik Hahn wrote:

We are having the same problems with both TYPO 6.0.9 and TYPO 6.1.4.

I have applied patch 3 but the problem still exists.

Can you post a full backtrace of the exception here?

We get the following error for every editor that tries to alter a page

Access a page with the templavoila page module? Or editing page properties?

or that tries to list the content of a sysfolder.

What records are inside the sysfolder?

#28 - 2013-09-05 13:09 - Dominik Hahn

- File 1375955684_pagemodule_dmnkhhn.txt added

- File 1375955684_listmodule_dmnkhhn.txt added

A full backtrace of both modules is attached.

Editing a page's properties is working without problems.

Listing the contents of a page is working fine.

Editing on of the standard page content elements via list module is working fine.

Editing the tt_news plugin via list module gives me:

Sie haben nicht die nötigen Rechte, um diese Änderung durchzuführen.

Reason: ERROR: authMode "explicitDeny" failed for field "CType" with value "list" evaluated

Sysfolders containing only pages are working fine, the sysfolder containing tt_news articles and the sysfolder containing data from a custom extension lead to that exception.

#29 - 2013-09-05 15:57 - Andrea Böhm

After upgrading from 6.0.4 to 6.1.4 I get the same error message that Sascha Egerer posted (Uncaught TYPO3 Exception #1375955684 ...) when I try to insert an image using the RTE (being logged in the backend as admin).

The only workaround that seems to solve this is the patch for ResourceFactory.php posted here: <https://review.typo3.org/#/c/23625/1> .

But this patch is abandoned already ... I guess I've to go back to 6.0.4.

-Andrea

Update:

The ResourceFactory.php and the ResourceStorage.php patches don't resolve all issues for me:

- Editors still get the TYPO3 Exception #1375955684 when trying to add an image.

- The Install tool/Upgrade wizard now offers a "Migrate all RTE magic images from uploads/RTEmagicC_* to fileadmin/_migrated/RTE/". But when I do so I get a Fatal Error:

"Fatal error: Call to a member function isAdmin() on a non-object in [...]typo3/sysext/core/Classes/Resource/Security/StoragePermissionsAspect.php on line 76"

#30 - 2013-09-05 16:36 - Gerrit Code Review

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

It is available at <https://review.typo3.org/23633>

#31 - 2013-09-05 16:38 - Helmut Hummel

Andrea Böhm wrote:

After upgrading from 6.0.4 to 6.1.4 I get the same error message that Sascha Egerer posted (Uncaught TYPO3 Exception #1375955684 ...) when I try to insert an image using the RTE (being logged in the backend as admin).

Can you please also post a full backtrace of the exception here? I cannot reproduce this as admin.

#32 - 2013-09-05 16:41 - Helmut Hummel

Dominik Hahn wrote:

A full backtrace of both modules is attached.

Thanks. Can you please try patch set 4. Should solve this problem.

#33 - 2013-09-05 16:45 - Helmut Hummel

Andrea Böhm wrote:

Update:

The ResourceFactory.php and the ResourceStorage.php patches don't resolve all issues for me:

- Editors still get the TYPO3 Exception #1375955684 when trying to add an image.

- The Install tool/Upgrade wizard now offers a "Migrate all RTE magic images from uploads/RTEmagicC_ to fileadmin/_migrated/RTE". But when I do so I get a Fatal Error:*

"Fatal error: Call to a member function isAdmin() on a non-object in

[...]/typo3/sysext/core/Classes/Resource/Security/StoragePermissionsAspect.php on line 76"

This is solved here: <https://review.typo3.org/#/c/23621/> Bugreport is here #51733

#34 - 2013-09-05 16:47 - Helmut Hummel

Helmut Hummel wrote:

Dominik Hahn wrote:

A full backtrace of both modules is attached.

Thanks. Can you please try patch set 4. Should solve this problem.

Can reproduce it, so no need for the backtrace

#35 - 2013-09-05 16:55 - Andrea Böhm

Helmut Hummel wrote:

Andrea Böhm wrote:

After upgrading from 6.0.4 to 6.1.4 I get the same error message that Sascha Egerer posted (Uncaught TYPO3 Exception #1375955684 ...) when I try to insert an image using the RTE (being logged in the backend as admin).

Can you please also post a full backtrace of the exception here? I cannot reproduce this as admin.

With the ResourceFactory.php patch I don't get this message when I'm logged in as admin. Without this patch I get

#1375955684: You are not allowed to access the given folder (More information)

TYPO3\CMS\Core\Resource\Exception\InsufficientFolderAccessPermissionsException thrown in file
/foooo/typo3/sysex/core/Classes/Resource/ResourceStorage.php in line 730.

9 TYPO3\CMS\Core\Resource\ResourceStorage::assureFolderReadPermission(TYPO3\CMS\Core\Resource\Folder)

/foooo/typo3/sysex/core/Classes/Resource/ResourceStorage.php:

01865: }

01866: \$folder = \$this->driver->getFolder(\$identifier);

01867: \$this->assureFolderReadPermission(\$folder);

01868:

01869: return \$folder;

8 TYPO3\CMS\Core\Resource\ResourceStorage::getFolder("uploads/")

/foooo/typo3/sysex/core/Classes/Resource/ResourceFactory.php:

00379: }

00380: }

00381: return \$this->getStorageObject(\$storageUid)->getFolder(\$folderIdentifier);

00382: }

00383:

7 TYPO3\CMS\Core\Resource\ResourceFactory::getFolderObjectFromCombinedIdentifier("uploads/")

/foooo/typo3/sysex/core/Classes/Resource/Service/MagicImageService.php:

00057: // @todo Proper exception handling is missing here

00058: if (\$targetFolderCombinedIdentifier) {

00059: \$magicFolder = \$fileFactory->getFolderObjectFromCombinedIdentifier(\$targetFolderCombinedIdentifier);

00060: }

00061: if (empty(\$magicFolder) || !\$magicFolder instanceof \TYPO3\CMS\Core\Resource\Folder) {

6 TYPO3\CMS\Core\Resource\Service\MagicImageService::getMagicFolder("uploads/")

/foooo/typo3/sysex/core/Classes/Resource/Service/MagicImageService.php:

```
00108: if ($magicImageInfo[3]) {
00109:   $targetFileName = 'RTEmagicC_' . PathUtility::pathInfo($imageFileObject->getName(), PATHINFO_FILENAME) . '.' .
PathUtility::pathinfo($magicImageInfo[3], PATHINFO_EXTENSION);

00110:   $magicFolder = $this->getMagicFolder($targetFolderCombinedIdentifier);

00111:   if ($magicFolder instanceof \TYPO3\CMS\Core\Resource\Folder) {
00112:     $magicImage = $magicFolder->addFile($magicImageInfo[3], $targetFileName, 'changeName');
```

5 TYPO3\CMS\Core\Resource\Service\MagicImageService::createMagicImage(TYPO3\CMS\Core\Resource\File, array, "uploads/")

/foooo/typo3/sysex/rtehtmlarea/Classes/SelectImage.php:

```
00239:   'maxH' => $this->magicMaxHeight
00240:   );

00241:   $magicImage = $magicImageService->createMagicImage($fileObject, $imageConfiguration, $this->getRTEImageStorageDir());

00242:   if ($magicImage instanceof \TYPO3\CMS\Core\Resource\FileInterface) {
00243:     $filePath = $magicImage->getForLocalProcessing(FALSE);
```

4 TYPO3\CMS\Rtehtmlarea\SelectImage::insertMagicImage(TYPO3\CMS\Core\Resource\File, NULL,
"01_Ergotherapie_KWA_Klinik_Stift_Rottall.jpg", "data-htmlarea-file-uid="356" data-htmlarea-file-table="sys_file")

/foooo/typo3/sysex/rtehtmlarea/Classes/SelectImage.php:

```
00200:   switch ($this->act) {
00201:     case 'magic':

00202:       $this->insertMagicImage($fileObject, $altText, $titleText, 'data-htmlarea-file-uid="' . $uid . '" data-htmlarea-file-table="' . $table . '"');

00203:       die;
00204:       break;
```

3 TYPO3\CMS\Rtehtmlarea\SelectImage::insertImage()

/foooo/typo3/sysex/rtehtmlarea/Classes/SelectImage.php:

```
00087:   $this->fileProcessor->init($GLOBALS['FILEMOUNTS'], $GLOBALS['TYPO3_CONF_VARS']['BE']['fileExtensions']);
00088:   $this->allowedItems = $this->getAllowedItems('magic,plain,image');

00089:   $this->insertImage();

00090:   // Creating backend template object:
00091:   $this->doc = \TYPO3\CMS\Core\Utility\GeneralUtility::makeInstance('TYPO3\CMS\Backend\Template\DocumentTemplate');
```

2 TYPO3\CMS\Rtehtmlarea\SelectImage::init()

/foooo/typo3/sysex/rtehtmlarea/Classes/Controller/SelectImageController.php:

```

00076: if (!$browserRendered) {
00077:  $GLOBALS['SOBE']->browser = \TYPO3\CMS\Core\Utility\GeneralUtility::makeInstance(\TYPO3\CMS\Rtehtmlarea\SelectImage');

00078:  $GLOBALS['SOBE']->browser->init();

00079:  $modData = $GLOBALS['BE_USER']->getModuleData('select_image.php', 'ses');
00080:  list($modData, $store) = $GLOBALS['SOBE']->browser->processSessionData($modData);

1 TYPO3\CMS\Rtehtmlarea\Controller\SelectImageController::main()

/foooo/typo3/sysex/rtehtmlarea/mod4/select_image.php:

00047: // Make instance:
00048: $SOBE = \TYPO3\CMS\Core\Utility\GeneralUtility::makeInstance(\TYPO3\CMS\Rtehtmlarea\Controller\SelectImageController');

00049: $SOBE->main();

00050: $SOBE->printContent();
00051: ?>

```

#36 - 2013-09-05 17:11 - Helmut Hummel

Hi!

Andrea Böhm wrote:

With the ResourceFactory.php patch I don't get this message when I'm logged in as admin. Without this patch I get

Can you set `TYPO3_CONF_VARS['BE']['RTE_imageStorageDir']` to `"fileadmin/_processed_"` in the install tool?

Then you should be able to add images in RTE, with admin and editor permissions.

#37 - 2013-09-05 17:59 - Ernesto Baschny

- Target version changed from 6.0.9 to next-patchlevel

#38 - 2013-09-05 18:38 - Paul A. Auwehla

I had the error as reported above after updating from 6.1.3 to 6.1.4:

`TYPO3\CMS\Core\Resource\Exception\InsufficientFolderAccessPermissionsException` thrown in file
`/www/typo3_sources/typo3_src-6.1.4/typo3/sysex/core/Classes/Resource/ResourceStorage.php` in line 730.

Manually creating `typo3temp/_processed_` resolved it.

But this is NOT a good solution.

Updating many old extensions to new typo3-Versions often needs to clear the `typo3temp`-folder.

And the folder `typo3temp/_processed_` is just a dummy: Nothing is written into this folder.

So I changed line 126

```
in typo3_src-6.1.4\typo3\sysext\core\Classes\Resource\ResourceFactory.php
from 'processingfolder' => 'typo3temp/_processed_',
to 'processingfolder' => 'fileadmin/_processed_',
```

This solved the problem for me, too.

By the way:

The error occurred for me in the frontend when using perfectlightbox 3.1.4 and ::Enlarge on Click:: in images properties of a page.

#39 - 2013-09-05 18:46 - Andrea Böhm

Helmut Hummel wrote:

Hi!

Andrea Böhm wrote:

With the ResourceFactory.php patch I don't get this message when I'm logged in as admin. Without this patch I get

Can you set TYPO3_CONF_VARS['BE']['RTE_imageStorageDir'] to "fileadmin/_processed_" in the install tool?

Then you should be able to add images in RTE, with admin and editor permissions.

I changed this like you said, but it did not solve the problem.

But I couldn't update the ext_localconf.php - I've to wait until tomorrow morning when the webhoster is reachable again (I don't have the permission to override these files which makes this whole update process even more complicated for me ...)

Should I revert to the original ResourceFactory.php?

-Andrea

#40 - 2013-09-06 00:18 - Jürgen König

- File Uncaught_TYPO3_Exception_RTE_image.txt added
- File Uncaught_TYPO3_Exception_RTE_image_fileadmin_processed.txt added
- File Uncaught_TYPO3_Exception_tx_news_sysfolder.txt added

Still got the blues...

I tried all above solutions, no effect...the editor can not insert images via RTE and cannot open most tx_news news.

I attach the debug reports:

- while inserting RTE Images
- inserting RTE images with TYPO3_CONF_VARS['BE']['RTE_imageStorageDir'] set to "fileadmin/_processed_"
- opening tx-news

Would it help to restore the deleted images in typo3temp/_processed_ before the update to 6.1.4? Unfortunately I did not make a backup of these but maybe my provider did.

I tried to go back to 6.1.3, but I could not access the backend or the installtool..i got just a blank screen.

Jürgen

#41 - 2013-09-06 08:38 - Dominik Hahn

Patch 4 restored most of the functionality. At least the page module is accessible for all editors and the list module seems to be working again.

Two things are still not working:

An editor trying to edit the tt_news plugin still gets:

Sie haben nicht die nötigen Rechte, um diese Änderung durchzuführen.
Reason: ERROR: authMode "explicitDeny" failed for field "CType" with value "list" evaluated

All editors get an error message in the BE that the images are missing (content elements, tt_news articles and flexible content elements). It's working fine for the admin though.

TemplaVoila/FCE:

Datei fehlt!
Dieses Inhaltselement verlinkt auf eine Datei, die nicht existiert: Maier-Knapp-Herbst_01.png

(this file is in the folder uploads/tx_templavoila)

tt_news:

Datei fehlt!
Dieses Inhaltselement verlinkt auf eine Datei, die nicht existiert: DSC_8012.jpg

(this file is in the folder uploads/pics)

What can I do about it? I don't understand why I should set the 'RTE_imageStorageDir' to temporary folder (containing only processed images at the moment) when TYPO3 moans about not finding the *original* images.

We have disabled the ability to upload files through the RTE so this one only affects normal content elements (images, text & images), tt_news articles and flexible content elements.

Any help is greatly appreciated.

#42 - 2013-09-06 08:42 - Henning F. Mettge

- File Uncaught_TYPO3_Exception_1375955684.txt added

Hi,

the same problem here - as user and also as admin.

Updated to 6.1.4, all changes made (clearing cache etc.).

If I try to edit a content element on a page with a content element containing an image, the known error "TYPO3\CMS\Core\Resource\Exception\InsufficientFolderAccessPermissionsException" is thrown.

Using the ResourceFactory.php patch setting is_browsable and is_writable to TRUE resolves the problem. I attached the full backtrace.

Ciao
Henning

#43 - 2013-09-06 09:14 - Andrea Böhm

Still not working.

I've updated the files with the ones of Patch Set 4 (<https://review.typo3.org/#/c/23633/>), ResourceFactory.php from <https://review.typo3.org/#/c/23625/> and the ext_localconf.php from <https://review.typo3.org/#/c/23621/>. And I've set TYPO3_CONF_VARS['BE']['RTE_imageStorageDir'] to "fileadmin/_processed_".

The ext_localconf.php solved the install tool problems with the upgrade wizard.

But editors still are not able to insert RTE images. And a new problem showed up: both admin and editors can't access the filelist module. Trying so results in the following error:

```
Fatal error: Call to undefined method TYPO3\CMS\Core\Resource\File::isMissing() in
/foooo/typo3_src-6.1.4/typo3/sysex/core/Classes/Resource/ResourceStorage.php on line 615
```

-Andrea

CORRECTION:

I did not mean to filelist module but the user_upload folder that should be accessible in this module.

#44 - 2013-09-06 11:47 - Helmut Hummel

Andrea Böhm wrote:

```
Fatal error: Call to undefined method TYPO3\CMS\Core\Resource\File::isMissing() in
/foooo/typo3_src-6.1.4/typo3/sysex/core/Classes/Resource/ResourceStorage.php on line 615
```

You seem to have an inconsistent state of changes in your installation. isMissing() is introduced in master only and not backported to 6.0 or 6.1 (yet).

Please reset to the original ResourceStorage class as the problems with RTE images are not solved with the patch in <https://review.typo3.org/23633>
This is only about recreating the typo3temp/_processed_ folder when it has been deleted (I will remove the other change and move it to another patch set)

Also everyone: Thanks for your reports and test so far; very helpful! To keep things separate, I'd like to continue with all RTE related problems in Ticket #51807

Thanks!

#45 - 2013-09-06 12:23 - Gerrit Code Review

Patch set 5 for branch **master** has been pushed to the review server.

It is available at <https://review.typo3.org/23633>

#46 - 2013-09-06 12:24 - 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/23655>

#47 - 2013-09-06 12:25 - 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/23656>

#48 - 2013-09-06 12:30 - Helmut Hummel

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset commit:adf98024f4f6c2812ef462df8a02d85617d1ebf2.

#49 - 2013-09-06 12:46 - Helmut Hummel

Hi!

Dominik Hahn wrote:

Patch 4 restored most of the functionality. At least the page module is accessible for all editors and the list module seems to be working again.

Two things are still not working:

An editor trying to edit the tt_news plugin still gets:

[...]

All editors get an error message in the BE that the images are missing (content elements, tt_news articles and flexible content elements). It's working fine for the admin though.

TemplaVoila/FCE:

[...]

(this file is in the folder uploads/tx_templavoila)

tt_news:

[...]

(this file is in the folder uploads/pics)

Please try corresponding patch in ticket #51808

|

What can I do about it? I don't understand why I should set the 'RTE_imageStorageDir' to temporary folder (containing only processed images at the moment) when TYPO3 moans about not finding the original images.

You are right. This was a wrong hint and the problems have a different cause. Please use 'uploads/' again for now

#50 - 2013-09-06 12:50 - Andrea Böhm

Helmut Hummel wrote:

Andrea Böhm wrote:

```
Fatal error: Call to undefined method TYPO3\CMS\Core\Resource\File::isMissing() in
/foooo/typo3_src-6.1.4/typo3/sysex/core/Classes/Resource/ResourceStorage.php on line 615
```

You seem to have an inconsistent state of changes in your installation. `isMissing()` is introduced in master only and not backported to 6.0 or 6.1 (yet).

Thanks Helmut - using your ResourceStorage.php for 6.1 helped with this issue.

I'll now follow the RTE Bug thread.

#51 - 2013-09-06 16:05 - Helmut Hummel

OK, for anybody having problems with the current release, please try out this

<https://review.typo3.org/23660> (patch set 5)

It rolls back permission restrictions for storage 0 and should solve all problems with RTE and old extensions (like tt_news)

#52 - 2013-09-06 22:21 - Ernesto Baschny

- *Is Regression set to Yes*

#53 - 2013-09-06 22:22 - Ernesto Baschny

- *Category changed from 1394 to File Abstraction Layer (FAL)*

Files

Screen_Shot_2013-09-05_at_9.18.54_AM.png	313.2 kB	2013-09-05	Mikael Conley
1375955684.txt	8 kB	2013-09-05	Jürgen König
1375955684_pagemodule_dmnkhhn.txt	6.9 kB	2013-09-05	Dominik Hahn
1375955684_listmodule_dmnkhhn.txt	6.1 kB	2013-09-05	Dominik Hahn
Uncaught_TYPO3_Exception_RTE_image.txt	4.3 kB	2013-09-06	Jürgen König
Uncaught_TYPO3_Exception_RTE_image_fileadmin_processed.txt	4.3 kB	2013-09-06	Jürgen König
Uncaught_TYPO3_Exception_tx_news_sysfolder.txt	8 kB	2013-09-06	Jürgen König
Uncaught_TYPO3_Exception_1375955684.txt	6.3 kB	2013-09-06	Henning F. Mettge