

Core - Bug # 40033

Status:	Resolved	Priority:	Must have
Author:	Arno Dudek	Category:	File Abstraction Layer (FAL)
Created:	2012-08-21	Assigned To:	Steffen Ritter
Updated:	2012-11-20	Due date:	
TYPO3 Version: 6.0			
PHP Version:			
Complexity:	hard		
Is Regression:			
Sprint Focus:			
Subject:	Relation lost after renaming folder		
Description			
<p>If a folder is renamed in the filemanager the identifier of sys_file_processedfile will not be updated.</p> <p>Using a file storage /Content</p> <p>Inserted an image CE /Content/Slider/ImageX.gif</p> <p>Renamed "Slider" to "TopSlider"</p> <p>Image source is the old one. src="/Content/Slider/ImageX.gif"</p> <p>The behaviour is really strange. If I delete the CE and create a new one (border is set to 1 by default) it works. After deactivating the border it don't work any more.</p> <p>Perhaps the field identifier of sys_file_processedfile will be the solution.</p>			
Related issues:			
related to Core - Bug # 39904: Unresized image not displayed in FE after move...		Resolved	2012-08-17
blocked by Core - Bug # 43059: File processing is broken		Resolved	2012-11-17

Associated revisions

Revision 66c204f0 - 2012-11-20 23:08 - Andreas Wolf

[TASK] Refactor FAL file processing

File processing is a central part of TYPO3's file usage, as e.g. all images in content elements have to be resized when they don't fit the requirements. However, the current implementation of file processing with FAL has several drawbacks and shortcomings, not to mention quite a few bugs.

This patch brings a completely reworked infrastructure behind the File Processing Service, while keeping the external API unchanged.

The processing to be done is described in tasks, which are part of a ProcessedFile's properties. The processing itself is now moved to processors, which could execute the tasks using different utilities, e.g. ImageMagick or some cloud image processing service. Currently, there is only a local image processor implementation, which relies on ImageMagick/GraphicsMagick (i.e. uses the same configuration as the old processing).

The processed file class now also supports safe handling of unchanged files, i.e. files that should have been processed, but didn't need processing.

Fixes: #43059

Fixes: #39904

Fixes: #40033

Fixes: #40669

Releases: 6.0

Change-Id: I186a46f9923dacd98be655d72be2bd89b43866c2

Reviewed-on: <http://review.typo3.org/14310>

Reviewed-by: Helmut Hummel

Tested-by: Helmut Hummel

History

#1 - 2012-08-21 20:32 - Michael Stucki

- *Priority changed from Should have to Must have*

Can someone confirm this?

#2 - 2012-09-01 12:54 - Andreas Wolf

Hm, I think the identifiers of these processed files are currently not updated by the file/folder moving mechanism. It seems we missed all this stuff for processed files until now - but we definitely need a way to deal with this...

#3 - 2012-09-01 19:15 - Andreas Wolf

- *Status changed from New to Accepted*

#4 - 2012-09-05 13:07 - Steffen Ritter

- *Assigned To set to Steffen Ritter*

- *Complexity set to hard*

there are some other issues with processedfiles, too

will dig into that this afternoon

#5 - 2012-10-10 15:47 - Steffen Ritter

- *Status changed from Accepted to On Hold*

processedfiles handling is completely to be rewritten

#6 - 2012-11-20 23:02 - Gerrit Code Review

- *Status changed from On Hold to Under Review*

Patch set 21 for branch **master** has been pushed to the review server.

It is available at <http://review.typo3.org/14310>

#7 - 2012-11-20 23:30 - Anonymous

- *Status changed from Under Review to Resolved*

- *% Done changed from 0 to 100*

Applied in changeset commit:66c204f0bf3e83d302e6a5f9e367ebda267a015e.