

Core - Bug # 50871

Status:	New	Priority:	Should have
Author:	Frans Saris	Category:	
Created:	2013-08-07	Assigned To:	
Updated:	2015-01-31	Due date:	
TYPO3 Version:	6.2		
PHP Version:			
Complexity:	medium		
Is Regression:	No		
Sprint Focus:	On Location Sprint		
Subject:	Remove option to delete a File Storage		
Description			
Currently it doesn't make sense you can delete a storage.			
When you delete a storage there is no check if there are still files in uses of this storage.			
So everywhere where a reference to a sys_file of the deleted storage is present you get a Exception.			
Related issues:			
related to Core - Bug # 55714: Not available storages assigned to user should...		Resolved	2014-02-06
related to Core - Bug # 64631: Relations between files(sys_file) and file sto...		Resolved	2015-01-30
related to Core - Bug # 64617: Don' change configuration of filestorage if fi...		Accepted	2015-01-29
duplicated by Core - Bug # 62489: FE : "Desired storage is not in the list of...		Closed	2014-10-27

Associated revisions

Revision cb081032 - 2015-01-31 11:09 - Alina Fleser

[BUGFIX] Files to FileStorage relations are now recorded in sys_refindex

When a file (sys_file) is added/modified/deleted,
the relation to the file storage (sys_file_storage)
is recorded and updated in sys_refindex

Resolves: #64631

Related: #50871

Releases: master, 6.2

Change-Id: If95fac13c5530041948b3f9c896ebb390c31956a

Reviewed-on: <http://review.typo3.org/36412>

Reviewed-by: Frans Saris <franssaris@gmail.com>

Tested-by: Frans Saris <franssaris@gmail.com>

Reviewed-by: Ingo Schmitt <is@marketing-factory.de>

Tested-by: Ingo Schmitt <is@marketing-factory.de>

Reviewed-by: Anja Leichsenring <leichsenring@ab-softlab.de>

Tested-by: Anja Leichsenring <leichsenring@ab-softlab.de>

Revision 1cd5dd42 - 2015-01-31 11:16 - Alina Fleser

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When a file (sys_file) is added/modified/deleted,
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Change-Id: If95fac13c5530041948b3f9c896ebb390c31956a

Reviewed-on: <http://review.typo3.org/36486>

Reviewed-by: Anja Leichsenring <leichsenring@ab-softlab.de>

Tested-by: Anja Leichsenring <leichsenring@ab-softlab.de>

History

#1 - 2013-08-07 14:36 - Oliver Hader

If we see a storage as a definition to connect a folder of the physical file system with the TYPO3 file abstraction layer, then we still might allow to remove the storage definition, however should catch the exceptions - or add an option to the install tool to remove a storage, it's sys_file records (not the actual files), sys_file_references and processed files.

#2 - 2014-06-20 11:06 - Andreas Wolf

- Status changed from New to Accepted

- Is Regression set to No

I just had this case while debugging a broken installation. I think the DataMapper should check in a hook that no files are still in use from that storage (or we disallow deletion completely if that's possible).

#3 - 2015-01-27 07:53 - Frans Saris

- Sprint Focus set to On Location Sprint

#4 - 2015-01-29 23:48 - Ingo Schmitt

- Complexity set to medium

#5 - 2015-01-30 00:25 - Philipp Gampe

- Status changed from Accepted to In Progress

#6 - 2015-01-30 10:15 - Alexander Opitz

I think, we should left the possibility to delete storages, for example if you moved from a local to a remote storage (or vice versa). Maybe first we need to define scenarios.

But maybe this scenarios lead to a "FAL Management Extension" which is more for admins and not editors (like media).

#7 - 2015-01-30 10:40 - Philipp Gampe

I also think that deleting orphaned storages should be possible.

#8 - 2015-01-30 18:25 - Gerrit Code Review

- Status changed from In Progress 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 <http://review.typo3.org/36456>

#9 - 2015-01-31 14:17 - 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 <http://review.typo3.org/36456>

#10 - 2015-01-31 15:49 - Philipp Gampe

- *Category deleted (File Abstraction Layer (FAL))*
- *Status changed from Under Review to Accepted*

The solution here is to deny deletion of any record which is still referenced.

This would also solve #55714

#11 - 2015-01-31 16:27 - Philipp Gampe

- *Status changed from Accepted to New*