

Core - Task # 53687

Epic # 55070 (Accepted): Workpackages

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

Story # 54263 (Resolved): As an Integrator I want to have my metadata present at places when using files

Task # 52778 (Resolved): No metadata shown for Folder and Category bases collections

Status:	Resolved	Priority:	Must have
Author:	Steffen Ritter	Category:	File Abstraction Layer (FAL)
Created:	2013-11-16	Assigned To:	Steffen Ritter
Updated:	2014-02-17	Due date:	2013-12-31
TYPO3 Version:	6.2		
PHP Version:			
Complexity:	medium		
Sprint Focus:			
Subject:	FileRepository:getFileIndexRecordsForFolder only works for hierarchical path		
Description			
Sorry for german, but I did not want to translate it all... Just for documentation purposes so its not lost			
Die Art und weise wie die Query aufgebaut ist, funktioniert nur wenn das Dateisystem seine Identifier hierarchisch mit slashes trennt.			
<ul style="list-style-type: none">- Im FileIndexRepository soll eine ähnliche Methode geschaffen werden, die die Daten aber über den neuen „Folder-Hash“ in der Datei-Tabelle sucht. Das ist a, wesentlich Performanter und b, funktioniert mit jedem Treiber, Parameter ist Sinnvollerweise der Folder-Hash direkt- Um die spätere Verwendung effizienter zu gestalten sollter der Identifier im Key des arrays stehen (letzter Parameter exec_SELECTgetRows)- Eventuell muss hier ein Index auf diese Spalte hinzugefügt werden.- Die Methode in im FileRepository soll deprecated werden, un deren Inhalt ersetzt mit einem Aufruf auf das FileIndexRepository.- Die Verwendung der deprecated Method soll durch die neue ersetzt werden.			
Related issues:			
precedes Core - Task # 53688: ResourceFactory::createFileObject is called fro...		Resolved	2014-01-01 2014-02-15

Associated revisions

Revision b100e06f - 2013-12-21 11:02 - Steffen Ritter

[BUGFIX] getFileIndexRecordsForFolder only works for hierarchical path

The method FileRepository::getFileIndexRecordsForFolder retrieves the Index Records for files in a given folder using a LIKE-query. This basically checks if the identifier of the a folder is part of the identifier of the file.

This concept has several drawbacks. First not all storages are hierarchical, second this will fail if there is a different directory seperator than / and finally this fetches records for the folder recursively which may result in a huge amount of data if for example the root folder of an storage is queried.

In addition the method resides in the FileRepository while it retrieves IndexRecords - which is a different concern.

This change introduces the function within the FileIndexRepository and uses the folder_hash (introduced in <https://review.typo3.org/23398>) to query for the files.

The old method is deprecated now, calls the new method and all core-usages of the old function have been rewritten to use the new functionality.

Releases: 6.2

Resolves: #53687

Change-Id: Icabf2350192c93951f2277f3aa7468fe958bfabf

Reviewed-on: <https://review.typo3.org/26357>

Reviewed-by: Frans Saris

Tested-by: Frans Saris

Reviewed-by: Steffen Ritter

Tested-by: Steffen Ritter

History

#1 - 2013-11-30 16:15 - Steffen Ritter

- Assigned To set to Steffen Ritter

#2 - 2013-11-30 21:27 - Steffen Ritter

- Complexity set to medium

#3 - 2013-12-06 11:55 - Steffen Ritter

- Due date set to 2013-12-31

- Estimated time set to 4.00

#4 - 2013-12-12 16:51 - Steffen Ritter

- % Done changed from 0 to 10

#5 - 2013-12-12 17:23 - Gerrit Code Review

- Status changed from Accepted 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/26357>

#6 - 2013-12-12 17:24 - Steffen Ritter

- % Done changed from 10 to 70

#7 - 2013-12-12 20:07 - 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/26357>

#8 - 2013-12-21 11:12 - Steffen Ritter

- % Done changed from 70 to 90

#9 - 2013-12-21 11:30 - Steffen Ritter

- *Status changed from Under Review to Resolved*
- *% Done changed from 90 to 100*

Applied in changeset commit:b100e06f68406729a9f884ba5ab0aab37867a58b.

#10 - 2013-12-21 11:59 - Steffen Ritter

- *% Done changed from 100 to 90*

#11 - 2014-02-17 08:56 - Steffen Ritter

- *% Done changed from 90 to 100*