

Core - Feature # 52719

Status:	Resolved	Priority:	Should have
Author:	Fabien Udriot	Category:	File Abstraction Layer (FAL)
Created:	2013-10-12	Assigned To:	
Updated:	2013-10-15	Due date:	
PHP Version:			
Complexity:			
Sprint Focus:			
Subject:	Advanced metadata for File		
Description			
<p>During the Hannover Active Contributor Team meeting, it has been decided the Core will ship advanced metadata for sys_file. This is going to be packed within a Core extension which will not be activated by default. The extension is to be activated when advanced metadata are required.</p> <p>The main benefit of this approach is to have unified metadata in TYPO3. As a result, third-party extensions can build upon a common base preventing everyone comes up with each one set of metadata.</p>			
Related issues:			
related to Core - Task # 54237: filemetadata adds extremely slow MM-relation ...		Resolved	2013-12-06

Associated revisions

Revision df73316a - 2013-10-15 15:55 - Fabien Udriot

[FEATURE] Advanced metadata for File

The Core provides advanced metadata for File within a Core extension "filemetadata". The extension is not activated by default but can be when advanced metadata are needed.

The main benefit is to have unified metadata in TYPO3. As a result, third-party extensions can build upon a common base preventing segmentation.

Change-Id: I2e7ce7ac0d072f296b11dfa2189d32e5539f9994

Releases: 6.2

Resolves: #52719

Documentation: #52769

Reviewed-on: <https://review.typo3.org/24715>

Reviewed-by: Jigal van Hemert

Tested-by: Jigal van Hemert

Reviewed-by: Steffen Ritter

Tested-by: Steffen Ritter

History

#1 - 2013-10-13 21:13 - Fabien Udriot

- Subject changed from Advance metadata for File to Advanced metadata for File

#2 - 2013-10-14 00:34 - Gerrit Code Review

- Status changed from New to Under Review

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

It is available at <https://review.typo3.org/24715>

#3 - 2013-10-14 00:47 - Fabien Udriot

FYI, there are two documents that explain and justify the choices

- <https://docs.google.com/spreadsheets/ccc?key=0Aoin66UoNopqdHpTbDAzOGc4SEFJWWVBRkt3WEEdzaGc#gid=0>
- <https://docs.google.com/spreadsheets/ccc?key=0ArkjxZWP-A6QdHIHOG8ycGxYT1RkVmhkaTc1aWpadVE&usp=sharing#gid=0>

#4 - 2013-10-15 13:03 - Gerrit Code Review

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

It is available at <https://review.typo3.org/24715>

#5 - 2013-10-15 13:06 - Gerrit Code Review

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

It is available at <https://review.typo3.org/24715>

#6 - 2013-10-15 13:13 - Fabien Udriot

Testing instruction:

- Apply the patch
- Activate EXT:filemetadata
- Open File module and edit meta data (don't forget to enable "Extended view" because of #52835)
- In "sys_file_metadata" manually change field "type" with value 0,1,2,3,4,5 and see different TCEforms.

-> I had to add a field "type" at the level of sys_file_metadata too. This enable to load different set of metadata according to a file type. The field "sys_file_metadata.type" must be kept in sync with "sys_file.type" upon indexation. Perhaps it can be solved differently but I don't see how.

#7 - 2013-10-15 13:46 - Gerrit Code Review

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

It is available at <https://review.typo3.org/24715>

#8 - 2013-10-15 14:25 - Gerrit Code Review

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

It is available at <https://review.typo3.org/24715>

#9 - 2013-10-15 15:50 - Gerrit Code Review

Patch set 6 for branch **master** has been pushed to the review server.

It is available at <https://review.typo3.org/24715>

#10 - 2013-10-15 16:30 - Fabien Udriot

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

Applied in changeset commit:df73316a942141418285df633c2f0f18dfb59d7b.