Core - Bug # 49233

Status:	Resolved	**Priority:**	Must have
Author:	Nico de Haen	**Category:**	File Abstraction Layer (FAL)
Created:	2013-06-19	**Assigned To:**	Francois Suter
Updated:	2013-07-09	**Due date:**	

TYPO3 Version:	6.1
PHP Version:	5.3
Complexity:	medium
Is Regression:	
Sprint Focus:	

Subject:	FAL Migration not applied to file links in tt_content bodytext

Description

It seems that all file links in tt_content bodytext are not migrated to point to the corresponding sys_file record. They are migrated once you open the content element in the backend but not in the Install tool update wizard which cares only for files in tt_content.image.

This means, that all file links that are not yet migrated won't reflect renaming of folders and files. If the path of a file changed the content elements are not accessible anymore due to #37409

You can easily destroy a whole site by just renaming one folder in the file list module...

To make it clear:
After running the update wizard the links still look like this (can be seen only in the database):

    <link fileadmin/Downloads2/MyFile.pdf - download "Initiates file download">MyFile</link>

but should look like this:

    <link file:12345 - download "Initiates file download">MyFile</link>

I'm not sure if that is a regression or if it was always like this, since I didn't find any code for that in the update wizard.

Related issues:

related to Core - Bug # 49212: File links from tt_content bodytext are not/wr...	**Closed**	**2013-06-18**
related to LTS Smooth Migration - Task # 49455: FAL Migration has to convert ...	**Resolved**	**2013-06-26**

Associated revisions

Revision 6b4d7dc8 - 2013-07-09 08:54 - Francois Suter

[BUGIFX] Missing update wizard for RTE file links

File links made inside a RTE-enabled field are currently not
migrated to FAL references. This patch adds such an update
wizard.

Resolves: #49233
Releases: 6.1, 6.2
Change-Id: I12b6d9da87b734c0a9d5f884d5067e3c9b08efc3

Reviewed-on: https://review.typo3.org/22002

Reviewed-by: Nico de Haen

Tested-by: Nico de Haen

Reviewed-by: Wouter Wolters

Tested-by: Wouter Wolters

Reviewed-by: Sebastian Michaelsen

Tested-by: Sebastian Michaelsen

Reviewed-by: Francois Suter

Tested-by: Francois Suter

Revision c522dfa2 - 2013-07-09 08:57 - Francois Suter

[BUGIFX] Missing update wizard for RTE file links

File links made inside a RTE-enabled field are currently not
migrated to FAL references. This patch adds such an update
wizard.

Resolves: #49233

Releases: 6.1, 6.2

Change-Id: I12b6d9da87b734c0a9d5f884d5067e3c9b08efc3

Reviewed-on: https://review.typo3.org/22134

Reviewed-by: Francois Suter

Tested-by: Francois Suter

History

#1 - 2013-07-06 12:55 - Francois Suter

- Status changed from New to Accepted

- Assigned To set to Francois Suter

- Complexity set to medium

#2 - 2013-07-06 13:19 - Gerrit Code Review

- Status changed from Accepted to Under Review

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

It is available at https://review.typo3.org/22002

#3 - 2013-07-06 17:11 - Gerrit Code Review

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

It is available at https://review.typo3.org/22002

#4 - 2013-07-07 14:21 - Francois Suter

You don't need to have a full TYPO3 installation to upgrade to test this patch. Here are some steps for testing (after having applied the patch):

1) pick some file in your fileadmin folder (say "foo/bar.pdf").

2) edit some tt_content element directly in a database tool and insert something like:

<link fileadmin/foo/bar.pdf>Test file link</link>

in the "bodytext" field.

3) update the sys_refindex index

4) go to the upgrade wizard, the File links update wizard should tell you that there's 1 link (at least) to update

5) run the File links update wizard. It should show the update queries.

6) check the content of the tt_content element in the database. The link should have been transformed to:

<link file:xxx>Test file link</link>

#5 - 2013-07-09 08:55 - 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/22134

#6 - 2013-07-09 09:31 - Francois Suter

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset commit:c522dfa264eb3a1fd03152feac9dabe6280b6a9b.