External Import - Bug #31787

Problems working with pages table and pid

2011-11-13 16:30 - Christian Toffolo

Status:	Closed		**Start date:**	2011-11-13
Priority:	Should have		**Due date:**	
Assignee:	Francois Suter		**% Done:**	100%
Category:	Import process		**Estimated time:**	0.00 hour
Target version:	2.0.0			

Description

Hi :)

in my scenario I have to import categories and sub-categories from an external source (MSSQL) and convert them in the related pages and sub-pages.

I found 2 bugs in this scenario and I provided a patch.

BUG 1.
Since there are already pages in this TYPO3 installation, there is a small problem because these already existing records (pages) have no reference with the external source. Their reference_uid = '0'.
These not referenced pages must survive the external source import and I can't disable delete operations because I need that future external deletions will be mirrored.

A simple check in getExistingUids() and getMapping() should solve the problem. (see attached patch)

BUG 2.
Since I need that sub-categories and their parents will match sub-pages and their parents pages, I have to work with "pid" column in external informations. But $theRecord['pid'] is overwritten in function "storeData" by $this->pid.

Same here, a simple check should fix the bug. (see attached patch).

I hope that this helps and thanks a lot for the amazing "Tesseract Project" :)

Associated revisions

Revision 62913 - 2012-05-29 13:53 - Francois Suter

Added check to avoid overwriting imported records' pid, references #31787

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Added check to avoid overwriting imported records' pid, references #31787

Revision e4c4a3ae - 2012-05-29 13:53 - Francois Suter

Added check to avoid overwriting imported records' pid, references #31787

git-svn-id: https://svn.typo3.org/TYPO3v4/Extensions/external_import/trunk@62913 735d13b6-9817-0410-8766-e36946ffe9aa

Revision 62914 - 2012-05-29 14:03 - Francois Suter

Added check to use only records with non-empty external references in mapping, resolves #31787

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Revision bf790387 - 2012-05-29 14:03 - Francois Suter

Added check to use only records with non-empty external references in mapping, resolves #31787

git-svn-id: https://svn.typo3.org/TYPO3v4/Extensions/external_import/trunk@62914 735d13b6-9817-0410-8766-e36946ffe9aa

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History

#1 - 2011-11-13 17:12 - Francois Suter

- Category set to Import process

- Status changed from New to Accepted

- Assignee set to Francois Suter

The changes you suggest seem to make sense, thanks for providing a patch.

About the handling of the empty reference_uid I'll have to check it further. I think that this behavior should be made configurable, if only because it changes the current behavior.

BTW I hope you're not in too much of a hurry, because I don't have much time to devote to external_import these. And thanks for the reference to Tesseract, it's nice to get a bit of feedback.

#2 - 2012-05-30 08:30 - Francois Suter

- Status changed from Accepted to Resolved

- % Done changed from 0 to 100

Applied in changeset r62914.

#3 - 2012-06-15 18:24 - Francois Suter

- Status changed from Resolved to Closed

Files

pages-scenario.diff		2.12 KB	2011-11-13	Christian Toffolo