Core - Bug # 38703

Status:RejectedPriority:Must haveAuthor:Dimitri KoenigCategory:WorkspacesCreated:2012-07-06Assigned To:

Due date:

TYPO3 Version: 4.5

PHP Version: Complexity:

Updated:

Is Regression: No

Sprint Focus:

Subject: Publishing records with IRRE records -> lost relation

2014-06-17

Description

Within my own extension i have a record with an inline record (IRRE) which is versioning too.

Wether this relation is an MM or 1:n (comma separated) doesn't matter:

As soon as i publish my main record or even both records, the relation gets lost.

If i use MM relation, the uids within the MM table won't be updated.

If i use an 1:n relation the field containing the related uid is empty after publishing.

I tried to publish only the main record, i tried to publish both records, nothing works.

Related issues:

related to Core - Task # 45676: Workspace references are not considered
related to Grid Elements - Bug # 46747: Translating Childelements in Grid-Con...
Rejected 2013-03-28
related to Grid Elements - Bug # 46749: Drag'n'drop child elements inside Gri...
Rejected 2013-03-28

History

#1 - 2012-07-19 10:42 - Tizian Schmidlin

An ugly but working workaround for this issue is the following:

t3lib/class.t3lib_tcemain.php, line 919:

\$query = 'UPDATE _NAME OF YOUR IRRE FIELD_ SET pid=_ORIGINAL PID_ WHERE pid=-1 AND deleted = 0'; \$GLOBALS['TYPO3_DB']->sql_query(\$query);

It could be packed into a separate class as a tcemain hook with the method "hook_processDatamap_afterDatabaseOperations", this would of course improve the readability masively.

#2 - 2012-11-29 17:47 - Stephan Ude

- File patch_20121129_1.diff added

The function t3lib_TCEmain::isReferenceField is causing this issue. It doesn't take care of inline types so they are not recognized as reference fields.

2015-08-04 1/2

```
function isReferenceField($conf) {
    return ($conf['type'] == 'group' && $conf['internal_type'] == 'db' || $conf['type'] == 'select' && $conf['foreign_table']);
}
```

The class t3lib_refindex has got the same function with nearly the same content, but it takes care of inline types.

```
function isReferenceField($conf) {
    return ($conf['type'] == 'group' && $conf['internal_type'] == 'db') || (($conf['type'] == 'select' || $conf['type'] == 'inline') &&
$conf['foreign_table']);
}
```

Attached is a patch for the t3lib_TCEmain with whom the bug can be fixed. Though I'm not quite sure, if every usage of the function isReferenceField in t3lib_TCEmain is taking care of inline types as reference fields.

#3 - 2013-12-10 00:57 - Michael Stucki

- Category changed from Bugs to Workspaces

#4 - 2013-12-10 01:02 - Michael Stucki

- Project changed from Workspaces & Versioning to Core
- Category changed from Workspaces to Workspaces

#5 - 2014-06-17 16:16 - Oliver Hader

- Status changed from New to Rejected
- Is Regression set to No

Please upgrade to TYPO3 CMS 6.2 which got a lot of fixes in that regard.

No backports from 6.2 to 4.5 since the chances are high that some other component breaks.

Please see #54851 and #58282

Files

patch_20121129_1.diff 632 Bytes 2012-11-29 Stephan Ude

2015-08-04 2/2