

TYPO3 Core - Bug #84692

Linkhandler configuration in condition results in no links in frontend

2018-04-11 15:32 - Marc Bastian Heinrichs

Status:	Closed	Start date:	2018-04-11
Priority:	Should have	Due date:	
Assignee:		% Done:	0%
Category:	Link Handling, Site Handling & Routing	Estimated time:	0.00 hour
Target version:		Complexity:	
TYPO3 Version:	8	Is Regression:	
PHP Version:	7.0	Sprint Focus:	
Tags:			

Description

Scenario:

- Multi tree instance with different TSConfigs per tree, also for the linkhandler

Expected:

- link to the record is generated

Problem:

- no (!) link is generated

Reason:

DatabaseRecordLinkBuilder::build misses \$pageTsConfig['TCEMAIN.']['linkHandler.']['identifier']

The former linkhandler extensions uses as link identifier the format "identifier:table_name:uid".
So the TSconfig was not needed in frontend to know the table name.

This was changed in the core implementation to "t3://record?identifier=identifier&uid=uid".

Thus the page TSconfig needs to be fetched and parsed in frontend.

This done by using TypoScriptFrontendController::getPagesTSconfig() which sadly uses TypoScriptParser::parse without providing an ConditionMatcher.

So the additional TSconfig inside a PIDinRootline condition is totally missing.

Fixes:

Solution A:

double the table configuration from TCEMAIN.linkHandler.fooBar.configuration.table to config.recordLinks.fooBar.table
=> additional pro: no TSconfig parsing in FE

Solution B:

call getPagesTSconfig with new optional argument \$matchConditions = true, which results in calling parse providing a ConditionMatcher instance.

Related issues:

Related to TYPO3 Core - Feature #89718: Unified PageTS resolving and parsing

Closed

2019-11-21

History

#1 - 2018-04-11 15:33 - Marc Bastian Heinrichs

- File 84692_b.patch added

A patch for B

#2 - 2018-04-11 15:50 - Marc Bastian Heinrichs

- File BUGFIX_Add_configuration_key_table_for_record_link_building_in_FE.patch added

Patch for A (my preference)

#3 - 2018-04-11 16:50 - Markus Klein

I'm for Solution B.

Keep the config central at one place.

#4 - 2018-04-12 09:24 - Marc Bastian Heinrichs

- File deleted (84692_b.patch)

#5 - 2018-04-12 09:24 - Marc Bastian Heinrichs

- File *BUGFIX_Parse_page_TSconfig_in_frontend_with_condition_matcher.patch* added

Updated B

#6 - 2018-09-17 11:03 - Julian Stock

Marc Bastian Heinrichs wrote:

Updated B

any updates on this?

#7 - 2018-09-20 16:59 - Julian Stock

As a workaround, we solved it like this in tsconfig: (Set a default and remove it where the condition is accepted, so you don't have the tab on other routelines :))

```
TCEMAIN.linkHandler.tx_news {
    handler = TYPO3\CMS\Recordlist\LinkHandler\RecordLinkHandler
    label = Your label
    configuration {
        table = tx_news_domain_model_news
        storagePid = 1337
        hidePageTree = 1
    }
    scanBefore = page
}

[Vendor\Package\TypoScriptCondition\YourCondition]
TCEMAIN.linkHandler.tx_news >
[END]
```

#8 - 2018-10-25 11:59 - Susanne Moog

- *Sprint Focus set to On Location Sprint*

#9 - 2020-01-12 12:06 - Susanne Moog

- *Sprint Focus deleted (On Location Sprint)*

#10 - 2020-01-12 17:15 - Markus Klein

- *Status changed from New to Needs Feedback*

If I'm not mistaken this is resolved with <https://review.typo3.org/c/Packages/TYPO3.CMS/+62349> for v10

#11 - 2020-03-25 00:32 - Georg Ringer

- *Status changed from Needs Feedback to Closed*

closed because works now in 10 with [#89718](#)

please get in contact me if still not working for you.

#12 - 2020-03-25 00:32 - Georg Ringer

- *Related to Feature #89718: Unified PageTS resolving and parsing added*

Files

BUGFIX_Add_configuration_key_table_for_record_link_building_in_FE.pptx	2018-04-11	Marc Bastian Heinrichs
BUGFIX_Parse_page_TSconfig_in_frontend_with_condition_matcher.patch	2018-04-12	Marc Bastian Heinrichs