

TYPO3 Core - Bug #89304

DisplayCond with field sys_language_uid on pages records not working

2019-09-29 20:02 - Oliver Bartsch

Status:	Accepted	Start date:	2019-09-29
Priority:	Should have	Due date:	
Assignee:		% Done:	0%
Category:	FormEngine aka TCEforms	Estimated time:	0.00 hour
Target version:	Candidate for patchlevel	Complexity:	
TYPO3 Version:	9	Is Regression:	
PHP Version:		Sprint Focus:	
Tags:	DisplayCond, sys_language_uid		

Description

I encountered a problem using `displayCond` with `sys_language_uid` on `pages` fields.

When I use `FIELD:sys_language_uid:=:0` to show a field only if it's the default page record the field doesn't get displayed at all (default or localizations).

If I use `:<=:0` or `:<:1` it's working. This is just the case for `pages` records. The same `displayCond` is working for e.g. `tt_content`.

It seems that this happens because `$result['databaseRow']['sys_language_uid]` is an *empty array* due to an empty *items* array in `$result['processedTca']` which gets processed in `TcaSelectItems`.

Here is the relevant part which evaluates the `DisplayCond` with the corresponding values:

```
$operand = '='; // used operand in the DisplayCond
$fieldValue = []; // this is the value of sys_language_uid in this case

// Relevant evaluation in EvaluateDisplayConditions
if (is_array($fieldValue) && count($fieldValue) <= 1) {
    $fieldValue = array_shift($fieldValue);
}
$result = $fieldValue == $operand;

var_dump($result); // bool(false)
```

History

#1 - 2020-03-17 14:59 - Georg Ringer

- Status changed from New to Accepted

- Target version set to Candidate for patchlevel

#2 - 2021-03-24 14:39 - Oliver Bartsch

Fixed for current master in [#57082](#). The `sys_language_uid` field is not longer a select field and therefore not longer processed by `TcaSelectItems`.