

Core - Bug # 61276

Status:	Resolved	Priority:	Must have
Author:	Roland Waldner	Category:	FormEngine aka TCEforms
Created:	2014-08-29	Assigned To:	
Updated:	2014-09-05	Due date:	
TYPO3 Version:	6.2		
PHP Version:	5.3		
Complexity:	no-brainer		
Is Regression:	Yes		
Sprint Focus:			
Subject:	TCA property "exclusiveKeys" prevents from selecting an item		
Description			
<p>In the TYPO3 backend the TCA property "exclusiveKeys" of column type "select" prevents a backend user from selecting an item if only one key is set.</p> <p>It expects a string (list of) but only works if it is set to at least two keys seperated by a comma.</p> <ul style="list-style-type: none">- works: 'exclusiveKeys' => '-1,-999'- does not work: 'exclusiveKeys' => '-1' <p>"Does not work" means that no item can be selected at all - a JavaScript error is thrown instead.</p> <p>Enclosed please find a screenshot of the error message the Chrome developer tools show.</p>			
Related issues:			
related to Core - Task # 46357: Move TCEForms JS Code to external file - part 1		Resolved	2013-03-16

Associated revisions

Revision a869cd3a - 2014-09-05 14:38 - Roland Waldner

[BUGFIX] Make TCA property "exclusiveKeys" work with single key

It is necessary that "exclusiveValues" is a string in the JavaScript method `FormEngine.setSelectOptionFromExternalSource()` because in JavaScript strings (but not numbers) have a method `match()` which is used in `FormEngine.setSelectOptionFromExternalSource()`.

"exclusiveValues" representing a single key (e.g. -1) are of type "Number" - in this case an JavaScript error is thrown when the script calls `match()` on it.

This commit ensures that "exclusiveValues" is always casted to String.

Resolves: #61276

Releases: 6.3, 6.2

Change-Id: I049a5e6d11b3b27be901baa1e00429ab200b9a04

Reviewed-on: <http://review.typo3.org/32591>

Reviewed-by: Markus Klein <klein.t3@reelworx.at>

Tested-by: Markus Klein <klein.t3@reelworx.at>

Revision a4d88d1f - 2014-09-05 14:38 - Roland Waldner

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Change-Id: I049a5e6d11b3b27be901baa1e00429ab200b9a04

Reviewed-on: <http://review.typo3.org/32600>

Reviewed-by: Markus Klein <klein.t3@reelworx.at>

Tested-by: Markus Klein <klein.t3@reelworx.at>

History

#1 - 2014-08-29 20:11 - Roland Waldner

This Bug seems to be introduced with TYPO3 6.2 - worked with TYPO3 6.1.? before.

#2 - 2014-09-01 14:35 - Markus Klein

Which variable is undefined in the screenshot?

The related change is <https://review.typo3.org/18971>

But the code seems to be a 1:1 copy of the previous code, except that the configuration (incl. `excludedKeys`) are now handed over to JS via `data-*` attributes.

#3 - 2014-09-01 19:44 - Roland Waldner

Markus Klein wrote:

| Which variable is undefined in the screenshot?

Sorry, I am not able to check this before the upcoming weekend.

#4 - 2014-09-01 20:30 - Markus Klein

- Status changed from New to Needs Feedback

#5 - 2014-09-04 23:35 - Gerrit Code Review

- Status changed from Needs Feedback to Under Review

Patch set 1 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <http://review.typo3.org/32591>

#6 - 2014-09-04 23:38 - Gerrit Code Review

Patch set 2 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <http://review.typo3.org/32591>

#7 - 2014-09-05 00:23 - Markus Klein

- Complexity set to no-brainer
- Is Regression changed from No to Yes

#8 - 2014-09-05 14:38 - Gerrit Code Review

Patch set 1 for branch **TYPO3_6-2** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <http://review.typo3.org/32600>

#9 - 2014-09-05 15:00 - Roland Waldner

- Status changed from Under Review to Resolved
- % Done changed from 0 to 100

Applied in changeset commit:a869cd3abef520c13837af386b3ec5149d39de5a.

Files

Screenshot at Aug. 29 17-11-49.png	109.6 kB	2014-08-29	Roland Waldner
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