

## TYPO3 Core - Bug #76374

### Select trees not rendered on inline records

2016-05-30 12:50 - Mathias Brodala

<b>Status:</b>	Closed	<b>Start date:</b>	2016-05-30
<b>Priority:</b>	Must have	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	100%
<b>Category:</b>	FormEngine aka TCEforms	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	8.4	<b>Complexity:</b>	
<b>TYPO3 Version:</b>	8	<b>Is Regression:</b>	Yes
<b>PHP Version:</b>		<b>Sprint Focus:</b>	On Location Sprint
<b>Tags:</b>			
<b>Description</b>			
Since the change in <a href="#">#75519</a> the tree rendering of TCA select is broken for records managed inline.			
The change was determined via Git bisecting between TYPO3 6.2.21 and 6.2.22.			
See the attached test extension for an example. It adds a single inline relation field to the sys_category table which uses a tree for its parent field. Try to add a relation and see that the tree of the parent field is missing.			
<b>Related issues:</b>			
Related to TYPO3 Core - Bug #75519: Flexform select rendermode tree doesn't r...		<b>Closed</b>	<b>2016-04-11</b>
Related to TYPO3 Core - Bug #75947: Creation of subcategories impossible afte...		<b>Closed</b>	<b>2016-04-27</b>

### Associated revisions

#### Revision d69e182b - 2016-09-04 00:43 - Tymoteusz Motylewski

[BUGFIX] Initialize selectTree in inline relations

Adds a callback function when requiring the SelectTreeElement module, so initialization is triggered every time it's required.

Adds check whether component was initialized to prevent double initialization.

Fix variable name typo \$overlaylcon to \$overlaylconMarkup

Resolves: #76374

Releases: master

Change-Id: Idbffdc09bc7b4d8dfadd523e1c1ff41fd943ca25

Reviewed-on: <https://review.typo3.org/49684>

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### History

#### #1 - 2016-05-30 12:55 - Mathias Brodala

- File 6.2.21.png added

- File 6.2.22.png added

#### #2 - 2016-05-30 14:08 - Mathias Brodala

The issue only occurs for records created/loaded via AJAX; if a record is already stored and thus opened on editing the parent record, the tree is rendered just fine.

#### #3 - 2016-06-15 12:45 - Mark Herzberg

- File tree.js.diff added

To prevent this behavior I added a simple check if Ext.fly('treeinput' + this.id) exists. Have a look at the attached diff.

#### #4 - 2016-06-20 14:52 - Mathias Brodala

I just tried and it fixes loading of trees within inline records. But at the same time checking items doesn't work at all. Already checked items are kept but you cannot check items. If you uncheck a checked item, you cannot re-check it again.

#### #5 - 2016-07-14 12:14 - Henrik Ziegenhain

Attached Patch is working for me.

The second issue mentioned by Mathias seems to be resolved with [#75947](#) in the meanwhile.

Tested with 6.2.25 - can we bring it to next patchlevel?

#### #6 - 2016-08-15 21:16 - Tymoteusz Motylewski

seems that the test extension is broken.

I'm getting ""Unknown column 'related\_category' in 'field list' ""

```
lastBuiltQuery => 'SELECT uid,sys_language_uid,l10n_parent,parent,items,images,single_pid,short
cut,related_category,deleted FROM sys_category WHERE uid=257 LIMIT 1'
```

#### #7 - 2016-08-31 09:01 - Mathias Brodala

- File *test\_category\_inline\_tree.zip* added

The test extension was missing DB schema updates.

#### #8 - 2016-08-31 09:02 - Mathias Brodala

- File *deleted (test\_category\_inline\_tree.zip)*

#### #9 - 2016-08-31 17:02 - Gerrit Code Review

- Status changed from *New* 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 <https://review.typo3.org/49684>

#### #10 - 2016-08-31 20:15 - Tymoteusz Motylewski

- *TYPO3 Version* changed from *6.2* to *8*

Can not confirm the issue with v7.6.9, works perfectly there.

It's not a priority bugfix, so it will not go into 6.2

#### #11 - 2016-09-01 12:28 - 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 <https://review.typo3.org/49684>

#### #12 - 2016-09-02 10:57 - Gerrit Code Review

Patch set 3 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/49684>

#### #13 - 2016-09-02 10:59 - Tymoteusz Motylewski

## Testing instructions

- install the attached extension
- edit category record
- add inline relation at the bottom of the record (related\_category field)
- without the patch, the category tree is not rendered in the inline child

#### #14 - 2016-09-02 11:01 - Tymoteusz Motylewski

- *Target version* changed from *next-patchlevel* to *8.4*

- *Sprint Focus* set to *On Location Sprint*

**#15 - 2016-09-02 17:52 - Gerrit Code Review**

Patch set 4 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/49684>

**#16 - 2016-09-04 01:00 - Tymoteusz Motylewski**

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

Applied in changeset [d69e182b56c1a1216faafcec3fd5074044459f586](#).

**#17 - 2017-10-17 23:24 - Riccardo De Contardi**

- *Status changed from Resolved to Closed*

**Files**

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6.2.21.png	20.9 KB	2016-05-30	Mathias Brodala
6.2.22.png	19.2 KB	2016-05-30	Mathias Brodala
tree.js.diff	597 Bytes	2016-06-15	Mark Herzberg
test_category_inline_tree.zip	1.94 KB	2016-08-31	Mathias Brodala