

TYPO3 Core - Bug #81891

Flexform: renderType => selectTree not loading

2017-07-17 08:06 - Arun Chandran

Status:	Closed	Start date:	2017-07-17
Priority:	Must have	Due date:	
Assignee:		% Done:	100%
Category:	Performance	Estimated time:	0.00 hour
Target version:	next-patchlevel	Complexity:	
TYPO3 Version:	8	Is Regression:	
PHP Version:		Sprint Focus:	
Tags:			

Description

Hi,

In TYPO3 8.7 LTS, we are facing an issue with "selectTree" render type in TCA/Flexforms. Seems like the issue with low internet connections. Can't see any errors in the debug console. If reload the TCA again and again, sometimes the tree displayed. Please see the attached screen.

Thank you.

Associated revisions

Revision 7cbb3b05 - 2017-10-07 11:37 - Anke Altintop

[BUGFIX] JS: Init SelectTreeElement after document.ready

Add document.ready, so SelectTree is initialized even with slow internet connection.

Resolves: #81891

Releases: master, 8.7

Change-Id: I5489d37821107310f99fbccffc00fd183e2e3786

Reviewed-on: <https://review.typo3.org/54310>

Reviewed-by: Christian Kuhn <lolli@schwarzbu.ch>

Tested-by: Christian Kuhn <lolli@schwarzbu.ch>

Tested-by: TYPO3com <no-reply@typo3.com>

Reviewed-by: Georg Ringer <georg.ringer@gmail.com>

Tested-by: Georg Ringer <georg.ringer@gmail.com>

Reviewed-by: Wouter Wolters <typo3@wouterwolters.nl>

Tested-by: Wouter Wolters <typo3@wouterwolters.nl>

Revision 63857a57 - 2017-10-07 12:06 - Anke Altintop

[BUGFIX] JS: Init SelectTreeElement after document.ready

Add document.ready, so SelectTree is initialized even with slow internet connection.

Resolves: #81891

Releases: master, 8.7

Change-Id: I5489d37821107310f99fbccffc00fd183e2e3786

Reviewed-on: <https://review.typo3.org/54177>

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Reviewed-by: Christian Kuhn <lolli@schwarzbu.ch>

Tested-by: Christian Kuhn <lolli@schwarzbu.ch>

History

#1 - 2017-08-06 13:14 - Arun Chandran

Any update for this issue? It still exists.

Thank you.

#2 - 2017-08-17 15:53 - Stefan Berger

- Subject changed from *renderType => selectTree not loading to Flexform: renderType => selectTree not loading*
- Priority changed from *Should have to Must have*

I could confirm this bug, but I don't think it's related with low internet connections.

I've also done some debuggings, which shows that the value `$result[selectTreeCompileItems]` in `\TYPO3\CMS\Backend\Form\FormDataProvider\TcaSelectTreeItems::addData` is false for those tree flexform fields, so no database requests are done in that tree `fetchData` ajax request. But toggling that flag manually doesn't solve the bug. So it seems that there are some other reasons, which explains that false behavior.

Thank you for further investigations.

#3 - 2017-09-04 13:33 - Anke Altintop

I could reliable simulate this with throttling the internet connection. I tracked it down to `/typo3/sysex/backend/Resources/Public/JavaScript/FormEngine/Element/SelectTreeElement.js` where `$('.typo3-tceforms-tree .treeRecord').each(function (i, element) doesn't get executed, when $('.typo3-tceforms-tree .treeRecord') isn't loaded quick enough, which means the SelectTree isn't initialized.`

So I wrapped it into a `document.ready` statement. I don't know if that is the best way to do it, but it solved the problem:

```
$(document).ready(function() {
$('.typo3-tceforms-tree .treeRecord').each(function (i, element) {
....
});
```

#4 - 2017-09-19 18:06 - Gerrit Code Review

- Status changed from *New to Under Review*

Patch set 1 for branch **TYPO3_8-7** of project **Packages/TYPO3.CMS** has been pushed to the review server. It is available at <https://review.typo3.org/54177>

#5 - 2017-10-03 22:28 - Riccardo De Contardi

- Category set to *Performance*

#6 - 2017-10-06 13:03 - Gerrit Code 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/54310>

#7 - 2017-10-06 13:07 - Gerrit Code Review

Patch set 2 for branch **TYPO3_8-7** of project **Packages/TYPO3.CMS** has been pushed to the review server. It is available at <https://review.typo3.org/54177>

#8 - 2017-10-07 12:00 - Anke Altintop

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

Applied in changeset [7cbb3b05c8aed8e8887e1639988ccad6e591c40f](https://review.typo3.org/54310).

#9 - 2018-10-02 10:58 - Benni Mack

- Status changed from *Resolved to Closed*

Files

TCA_PageTree.png	23.4 KB	2017-07-17	Arun Chandran
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