

TYPO3 Core - Bug #91293

FlexForm with inline field leads to console error "this.container is null"

2020-05-04 15:41 - Alex Kellner

Status:	Needs Feedback	Start date:	2020-05-04
Priority:	Should have	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Complexity:	
TYPO3 Version:	10	Is Regression:	
PHP Version:		Sprint Focus:	
Tags:			

Description

TYPO3 10.4.1

We have an own extension with a plugin and in this a FlexForm configuration where we can select some records. Everything worked well with TYPO3 8.

Now, after updating, it's not possible to see an inline record by clicking the "+ Create New" button in FlexForm. The browser console leads to "this.container is null"

Example FlexForm Configuration how to reproduce:

```
<T3DataStructure>
  <meta>
    <langDisable>1</langDisable>
  </meta>
  <sheets>
    <main>
      <ROOT>
        <TCEforms>
          <sheetTitle>Test</sheetTitle>
        </TCEforms>
        <type>array</type>
        <el>
          <settings.ce>
            <TCEforms>
              <label>Test</label>
              <config>
                <type>inline</type>
                <foreign_table>tt_content</foreign_table>
                <foreign_field>t3ver_oid</foreign_field>
                <foreign_sortby>sorting</foreign_sortby>
                <foreign_label>header</foreign_label>
                <maxitems>1</maxitems>
              </config>
            </TCEforms>
          </settings.ce>
        </el>
      </ROOT>
    </main>
  </sheets>
</T3DataStructure>
```

Note: We do not use tt_content and not the field t3ver_oid for building relations. That is just the testcase for you.

History

#1 - 2020-05-05 22:40 - Georg Ringer

- Status changed from New to Needs Feedback

can you retest on master, just added

```
<settings.ce>
    <TCEforms>
        <label>Test</label>
        <config>
            <type>inline</type>
            <foreign_table>tt_content</foreign_table>
            <maxitems>1</maxitems>
        </config>
    </TCEforms>
</settings.ce>
```

to a flexform and it worked.

#2 - 2020-05-06 11:36 - Alex Kellner

- I retested with master branch (dev-master in composer.json) in the project of the university - without success
- I also removed all other third-party extensions and dismantled the function in the effected extension - without success
- After this I went to my local powermail test instance, installed dev-master of TYPO3 and changed the EXT:powermail/Configuration/FlexForms/FlexformPi1.xml to this content:

```
<T3DataStructure>
  <meta>
    <langDisable>1</langDisable>
  </meta>
  <sheets>
    <main>
      <ROOT>
        <TCEforms>
          <sheetTitle>Test</sheetTitle>
        </TCEforms>
        <type>array</type>
        <el>
          <settings.ce>
            <TCEforms>
              <label>Test</label>
              <config>
                <type>inline</type>
                <foreign_table>tt_content</foreign_table>
                <maxitems>1</maxitems>
              </config>
            </TCEforms>
          </settings.ce>
        </el>
      </ROOT>
    </main>
  </sheets>
</T3DataStructure>
```

Same failure (Firefox on Ubuntu) in browser console when opening the plugin: "TypeError: this.container is null" in "InlineControlContainer.js:13:2271"
Clicking on "+ Create new" does not work

After that I switched to Chrome (still on Ubuntu).

Error in Browserconsole is a bit different but with the same effect:

```
Uncaught TypeError: Cannot read property 'dataset' of null
    at HTMLDocument.<anonymous> (InlineControlContainer.js?bust=1588757745:13)
    at mightThrow (jquery.js?bust=1588757745:3557)
    at process (jquery.js?bust=1588757745:3625)
```

#3 - 2020-05-12 14:49 - Marco Dinnbier

Hi,

the error is caused by the dot in variable name.

I think, this needs some escaping for calls like

this.container = document.querySelector("#" + e) in backend/Resources/Public/JavaScript/FormEngine/Container/InlineControlContainer.js

I've workarounded this in my project by renaming variables like settings.image to image.

Regards,
Marco

#4 - 2020-11-06 10:05 - Georg Ringer

- File Bildschirmfoto 2020-11-06 um 08.38.35.png added

Hi Alex,

I just checked TYPO3 master and also again stable LTS 10.4.9 with latest powermail and it works for me on FF81 (mac). could you please recheck?

Files

Bildschirmfoto 2020-11-06 um 08.38.35.png	38 KB	2020-11-06	Georg Ringer
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