

## TYPO3 Core - Bug #86979

### stdWrap fieldRequired/insertData sometimes not working as expected since TYPO3 9 LTS

2018-11-22 18:14 - Josef Glatz

<b>Status:</b>	Closed	<b>Start date:</b>	2018-11-22
<b>Priority:</b>	Must have	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	100%
<b>Category:</b>	TypoScript	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Complexity:</b>	
<b>TYPO3 Version:</b>	9	<b>Is Regression:</b>	Yes
<b>PHP Version:</b>		<b>Sprint Focus:</b>	
<b>Tags:</b>			

#### Description

### Problem/Description

The following TypoScript snippet works with TYPO3 8 LTS:

```
page {
    bodyTagCObject = COA
    bodyTagCObject {
        stdWrap.wrap = <body id="top">

        # attribute class
        10 = COA
        10 {
            stdWrap {
                noTrimWrap = | class="|" |
                required = 1
            }

            # Add current language
            20 = TEXT
            20 {
                value = language-{TSFE:sys_language_uid} languagecontent-{TSFE:sys_language_conten
t}

                insertData = 1
                noTrimWrap = || |
            }

            # Add level
            25 = TEXT
            25 {
                value = level-{level:0}
                insertData = 1
                noTrimWrap = || |
            }

            # Add uid of optional FE-layout
            40 = TEXT
            40 {
                fieldRequired = layout
                value = layout-{field:layout}
                insertData = 1
                noTrimWrap = | ||
            }

            # Add uid of rootpage
            50 = TEXT
            50 {
                value = root-{leveluid:0}
```

```

        insertData = 1
        noTrimWrap = | ||
    }

    # Add class if it's the rootpage
    60 = TEXT
    60 {
        fieldRequired = is_siteroot
        value = rootpage
        noTrimWrap = | ||
    }
}

# attribute(s) data-*
20 = COA
20 {
    # Add page UID
    10 = TEXT
    10 {
        value = data-page-uid="{field:uid}"
        insertData = 1
        noTrimWrap = | ||
    }
}
}
}

```

[Link to the working code snippet of my TYPO3 Distribution](#)

The following objects does not appear anymore when it should apply on a proper page:

**page.bodyTagCObject.10.60 does not render anything**

```

    # Add class if it's the rootpage
    60 = TEXT
    60 {
        fieldRequired = is_siteroot
        value = rootpage
        noTrimWrap = | ||
    }

```

It seems like the page field `is_siteroot` isn't true. But it works when rendering the value, and it shows 1 on the root page. So `fieldRequired` get's not "true"

- instead of `rootpage`
- nothing is rendered/returned by this object

**page.bodyTagCObject.20.10 does not render {field:uid}**

```

    # Add page UID
    10 = TEXT
    10 {
        value = data-page-uid="{field:uid}"
        insertData = 1
        noTrimWrap = | ||
    }

```

- instead of `data-page-uid="1"`
- only `data-page-uid=""` is rendered

**Just to re-check: the following snippet is working fine on the same page**

```

page {
4 = TEXT
    4 {
        field = is_siteroot
    }
}

```

```
    fieldRequired = is_siteroot
    wrap = <h1>|</h1>
  }
  5 = TEXT
  5 {
    field = uid
    wrap = <h2>|</h2>
  }
}
```

## Acceptance Criteria

- Such a straight forward TypoScript setup must work, as there should be no breaking changes in this area after upgrading to TYPO3 9 LTS.

### Related issues:

Related to TYPO3 Core - Bug #87186: Missing namespace for TypoScriptFrontendC...	Closed	2018-12-17
Related to TYPO3 Core - Bug #86703: Page's data partly not available via getT...	Closed	2018-10-20
Has duplicate TYPO3 Core - Bug #87003: Plugins overrides Page Data	Closed	2018-11-26

### Associated revisions

#### Revision aad4efd3 - 2018-12-07 23:12 - Thorben Nissen

[BUGFIX] Avoid overwriting page context in TSFE->cObj by f:cObject

Change `CObjectViewHelper::getContentObjectRenderer` to return a new instance of `ContentObjectRenderer` instead of returning a reference to `TSFE->cObj`.

Change unit test and add prepared instance of `ContentObjectRenderer` to `GeneralUtility` via `addInstance` method.

Resolves: #86979

Releases: master

Change-Id: Ibdb8fd1d974a525f3583929a743447a8650ca1ab

Reviewed-on: <https://review.typo3.org/58661>

Tested-by: TYPO3com <[no-reply@typo3.com](mailto:no-reply@typo3.com)>

Reviewed-by: Helmut Hummel <[typo3@helhum.io](mailto:typo3@helhum.io)>

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Tested-by: Markus Klein <[markus.klein@typo3.org](mailto:markus.klein@typo3.org)>

### History

#### #1 - 2018-11-22 18:17 - Josef Glatz

- Description updated

#### #2 - 2018-11-23 18:04 - Stephan grass

Maybe the same issue here:

```
page.bodyTagCObject = COA
page.bodyTagCObject {
  5 = TEXT
  5 {
    field = uid
    noTrimWrap = | id="page_" |
  }
  stdWrap.wrap = <body|>
}
```

will result in

```
<body id="page_">
```

#### #3 - 2018-11-27 14:12 - Josef Glatz

- Related to Bug #76489: f:cObject resets other global parameters in fluid\_styled\_content added

#### #4 - 2018-12-06 17:22 - Josef Glatz

If the problem occurs, the row of the page seems not to be available anymore in specific areas within TypoScript.

For me, <https://review.typo3.org/#/c/58661/> basically fixes the issue. Although that may be correct, I do not know if there are any other crucial areas that will fail.

A partially workaround is to use {TSFE:id} instead of {field:uid} for example. But that's really just an temporary workaround

**#5 - 2018-12-06 17:22 - Josef Glatz**

- Status changed from New to Accepted

**#6 - 2018-12-06 18:37 - Gerrit Code Review**

- Status changed from Accepted to Under Review

Patch set 8 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/58661>

**#7 - 2018-12-06 19:18 - Gerrit Code Review**

Patch set 9 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/58661>

**#8 - 2018-12-06 19:23 - Helmut Hummel**

- Has duplicate Bug #87003: Plugins overrides Page Data added

**#9 - 2018-12-06 19:25 - Helmut Hummel**

- Related to deleted (Bug #76489: f:cObject resets other global parameters in fluid\_styled\_content)

**#10 - 2018-12-07 21:56 - Gerrit Code Review**

Patch set 10 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.  
It is available at <https://review.typo3.org/58661>

**#11 - 2018-12-07 23:30 - Thorben Nissen**

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset [aad4efd3fee260c61af4814d6c08cd4932a334e4](#).

**#12 - 2018-12-17 20:14 - Markus Klein**

- Related to Bug #87186: Missing namespace for TypoScriptFrontendController in CObjectViewHelper added

**#13 - 2019-02-04 23:07 - Riccardo De Contardi**

- Related to Bug #86703: Page's data partly not available via getText if page has form CE added

**#14 - 2019-05-07 12:15 - Benni Mack**

- Status changed from Resolved to Closed