

## TYPO3 Core - Bug #86698

### FilesProcessor w/ custom FileReference for pages w/ plugin

2018-10-19 10:31 - Benjamin Reinisch

<b>Status:</b>	Needs Feedback	<b>Start date:</b>	2018-10-19
<b>Priority:</b>	-- undefined --	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	File Abstraction Layer (FAL)	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Complexity:</b>	
<b>TYPO3 Version:</b>	9	<b>Is Regression:</b>	
<b>PHP Version:</b>	7.2	<b>Sprint Focus:</b>	
<b>Tags:</b>			

#### Description

I have set an additional page property (FileReference) in TCA. The defined FileProcessor:

```
page {
  10 {
    dataProcessing {
      50 = TYPO3\CMS\Frontend\DataProcessing\FilesProcessor
      50 {
        references.fieldName = page_additional_image
        as = page_additional_image
      }
    }
  }
}
```

Until 8.7 all is working fine, in 9.5 the Query which is generated is wrong, if a CType list (plugin) is on the page.

```
SELECT `uid` FROM `sys_file_reference`
WHERE (`uid_foreign` = 202)
AND (`tablenames` = 'tt_content')
AND (`fieldname` = 'page_additional_image')
AND (`sys_file_reference`.`deleted` = 0)
AND (`sys_file_reference`.`t3ver_state` <= 0)
AND (`sys_file_reference`.`pid` <> -1)
AND (`sys_file_reference`.`hidden` = 0)
ORDER BY `sorting_foreign` ASC
```

The uid\_foreign In the WHERE-clause is not the page uid anymore, it is the uid of the plugin from tt\_content.

Information from debugging so far:

The variable \$processedData["data"] in "typo3/sysext/frontend/Classes/DataProcessing/FilesProcessor.php" has already the wrong uid

#### History

##### #1 - 2018-10-19 10:32 - Benjamin Reinisch

- Subject changed from FilesProcessor w/ custom FileReference for pages w/ Plugin to FilesProcessor w/ custom FileReference for pages w/ plugin

##### #2 - 2018-10-19 22:33 - Joerg Kummer

Its because the FileProcessor uses the current ContentObject, where this DataProcessor is requested from. Had some similar issues, and must drop using the FileProcessor from sysext frontend.

##### #3 - 2018-10-23 11:45 - Benjamin Reinisch

Some additional experience today. If the scenario is the same (some CType list - Plugin on the page), the access to all page attributes via data.PAGEPROPERTY does not work. I.e accessing the page uid via {data.uid} gives the uid from the tt\_content Plugin element.

**#4 - 2018-10-28 14:17 - Markus Klein**

- *Category set to File Abstraction Layer (FAL)*

**#5 - 2018-11-07 05:19 - Josef Glatz**

Could you please provide the whole TypoScript setup of your content element?

**#6 - 2018-12-17 23:46 - Markus Klein**

- *Status changed from New to Needs Feedback*

**#7 - 2019-01-07 11:19 - Benjamin Reinisch**

It does not matter which CType list (plugin) is on the page w/ it's TS settings, even w/ georginger/news and other ones this behavior is the same.