

TYPO3 Core - Bug #87652

SoftReferenceIndex :: TypoLink :: links like "t3:// FileLinks" won't be recognized

2019-02-05 09:57 - Ralph Brugger

Status:	Closed	Start date:	2019-02-05
Priority:	Must have	Due date:	
Assignee:		% Done:	0%
Category:	Link Handling, Site Handling & Routing	Estimated time:	0.00 hour
Target version:		Complexity:	medium
TYPO3 Version:	8	Is Regression:	
PHP Version:		Sprint Focus:	
Tags:			

Description

Our customer has complained about missing references in the file list.

After some debugging, we noticed the following:

We have some extensions which have some input fields as typolinks:

```
<config type="array">
  <type>input</type>
  <renderType>inputLink</renderType>
  <softref>typolink</softref>
  <size>100</size>
  <max>512</max>
  <eval>trim</eval>
  <fieldControl>
    <linkPopup>
      <options>
        <title>Link</title>
      </options>
    </linkPopup>
  </fieldControl>
</config>
```

The SoftReferenceIndexer does not recognize those links, so the filelist does show zeros references, and our client started to delete those files.

The problem is located inside the function

TYPO3\CMS\Core\Database\SoftReferenceIndex::getTypoLinkParts

Old Code:

```
// Check for FAL link-handler keyword
if ($linkHandlerKeyword === 'file') {
    $finalTagParts['LINK_TYPE'] = 'file';
    $finalTagParts['identifier'] = trim($link_param);
    return $finalTagParts;
}
```

This will only work for old-syntaxed file links like "file:nnnn" but not for the new syntax "t3://file::".

I've added the following code snippet, for the new syntax file links:

```
if ($linkHandlerKeyword === 't3') {
    // linking to any t3:// syntax
    if (strpos($link_param, 't3://') === 0) {
```


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History

#1 - 2019-04-13 08:39 - Benni Mack

- Category changed from *Miscellaneous* to *Link Handling, Site Handling & Routing*

#2 - 2019-11-04 14:11 - Benni Mack

- Related to Bug #84016: *impexp: page links are parsed / replaced incorrectly due to error in SoftReferenceIndex added*

#3 - 2019-11-04 14:12 - Benni Mack

- Related to Bug #88207: *SoftReferenceIndex is missing support for t3://file uri added*

#4 - 2019-11-06 11:59 - Benni Mack

- Status changed from *New* to *Resolved*

Fixed with issue [#84016](#) - will be released in the next v9 / v10 versions.

#5 - 2019-11-19 11:55 - Markus Hackel

Will this fix also be integrated into v8?

#6 - 2019-12-23 22:48 - Benni Mack

- Status changed from *Resolved* to *Closed*

Files

SoftReferenceIndex.php	35.3 KB	2019-02-05	Ralph Brugger
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