

## TYPO3 Core - Bug #84488

### linkvalidator fails on checking wrong links <a href="file://..."

2018-03-19 21:35 - Sascha Maier

<b>Status:</b>	Closed	<b>Start date:</b>	2018-03-19
<b>Priority:</b>	Should have	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	100%
<b>Category:</b>	Linkvalidator	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Complexity:</b>	
<b>TYPO3 Version:</b>	8	<b>Is Regression:</b>	
<b>PHP Version:</b>		<b>Sprint Focus:</b>	
<b>Tags:</b>			

#### Description

When checking links in RTE fields like:  
<a href="file://"....  
the planer task and the module failes with message:  
Folder ... does not exists. 1314516810

Reason:  
- only the FileDoesNotExistException is caught

linkvalidator/Classes/Linktype/FileLinktype.php:

```
public function checkLink($url, $softRefEntry, $reference)
{
    $resourceFactory = GeneralUtility::makeInstance(ResourceFactory::class);
    try {
        $file = $resourceFactory->retrieveFileOrFolderObject($url);
    } catch (FileDoesNotExistException $e) {
        return false;
    }
    return !$file->isMissing();
}
```

Solution:  
- additionally catch the FolderDoesNotExistException

```
public function checkLink($url, $softRefEntry, $reference)
{
    $resourceFactory = GeneralUtility::makeInstance(ResourceFactory::class);
    try {
        $file = $resourceFactory->retrieveFileOrFolderObject($url);
    } catch (FileDoesNotExistException $e) {
        return false;
    } catch (FolderDoesNotExistException $e) {
        return false;
    }
    return !$file->isMissing();
}
```

#### Associated revisions

Revision **b00b436a** - 2018-03-22 13:52 - Sascha Maier

[BUGFIX] Catch FolderDoesNotExistsException in linkvalidator

Catch FolderDoesNotExistsException in linkvalidators checklink method,  
if wrong links like file:// checked.

Resolves: #84488  
Releases: master, 8.7

Change-Id: lfe1e34a638a56379fcc0fde7150c945c93a6157a  
Reviewed-on: <https://review.typo3.org/56385>  
Tested-by: TYPO3com <[no-reply@typo3.com](mailto:no-reply@typo3.com)>  
Reviewed-by: Mathias Schreiber <[mathias.schreiber@typo3.com](mailto:mathias.schreiber@typo3.com)>  
Tested-by: Mathias Schreiber <[mathias.schreiber@typo3.com](mailto:mathias.schreiber@typo3.com)>  
Reviewed-by: Georg Ringer <[georg.ringer@gmail.com](mailto:georg.ringer@gmail.com)>  
Tested-by: Georg Ringer <[georg.ringer@gmail.com](mailto:georg.ringer@gmail.com)>

#### Revision 9b95a464 - 2018-03-22 15:59 - Sascha Maier

[BUGFIX] Catch FolderDoesNotExistException in linkvalidator

Catch FolderDoesNotExistException in linkvalidators checklink method,  
if wrong links like file:// checked.

Resolves: #84488  
Releases: master, 8.7

Change-Id: lfe1e34a638a56379fcc0fde7150c945c93a6157a  
Reviewed-on: <https://review.typo3.org/56429>  
Tested-by: TYPO3com <[no-reply@typo3.com](mailto:no-reply@typo3.com)>  
Reviewed-by: Georg Ringer <[georg.ringer@gmail.com](mailto:georg.ringer@gmail.com)>  
Tested-by: Georg Ringer <[georg.ringer@gmail.com](mailto:georg.ringer@gmail.com)>

## History

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### #1 - 2018-03-19 21:39 - Sascha Maier

- *File diff.patch added*

### #2 - 2018-03-20 09:50 - Sybille Peters

- *Category set to Linkvalidator*

### #3 - 2018-03-20 09:55 - Sybille Peters

Hello,

thanks for your report.

Would you consider uploading your patch to Gerrit? Someone could do this for you, but I am thinking you might like the opportunity to contribute to TYPO3 yourself.

You can find a description of the TYPO3 contribution workflow here: <https://docs.typo3.org/typo3cms/ContributionWorkflowGuide/>

Hint: If you get stuck anywhere, ask on Slack in the #typo3-cms-coredev channel. You can register in the TYPO3 slack workspace here: <https://forger.typo3.com/slack>

Thank you in advance!

### #4 - 2018-03-20 09:57 - Sascha Maier

Ok. Will upload it to Gerrit.

### #5 - 2018-03-21 00:19 - Gerrit Code Review

- *Status changed from New to Under 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/56385>

### #6 - 2018-03-22 13:52 - Gerrit Code 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/56429>

### #7 - 2018-03-22 14:00 - Sascha Maier

- *Status changed from Under Review to Resolved*

- *% Done changed from 0 to 100*

Applied in changeset [b00b436a69b525426043e4ba74a92532751a63cf](https://review.typo3.org/56429).

#8 - 2018-10-02 10:50 - Benni Mack

- Status changed from Resolved to Closed

## Files

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diff.patch	1.03 KB	2018-03-19	Sascha Maier
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