

TYPO3 Core - Bug #94920

"Register SoftReference parsers via DI breaks" breaks backend

2021-08-18 09:04 - Frank Naegler

Status:	Closed	Start date:	2021-08-18
Priority:	Must have	Due date:	
Assignee:		% Done:	100%
Category:	RTE (rtehtmlarea + ckeditor)	Estimated time:	0.00 hour
Target version:	11.4	Complexity:	
TYPO3 Version:	11	Is Regression:	
PHP Version:		Sprint Focus:	
Tags:			

Description

Since this change was merged:

<https://review.typo3.org/c/Packages/TYPO3.CMS/+70177>

Save content elements in the backend is broken in case the text contains plain links like <https://typo3.com>

An example from our site:

```
<p>Data transmission to the US is based on the Standard Contractual Clauses (SCC) of&nbsp;the European Commission. Details can be found here:&nbsp;<br />https://policies.google.com/privacy/frameworks and<br />https://privacy.google.com/businesses/controllerterms/mccs/.</p>
```

Because the preg_split could return false but no guard clause exists, the following exception is thrown:

```
PHP Warning: Invalid argument supplied for foreach() in
./public/typo3/sysext/core/Classes/DataHandling/SoftReference/UrlSoftReferenceParser.php line 32
```

Related issues:

Related to TYPO3 Core - Task #94687: Deprecate SoftReferenceIndex	Closed	2021-08-02
Related to TYPO3 Core - Feature #94741: Register SoftReference parsers via DI	Closed	2021-08-07
Related to TYPO3 Core - Bug #94919: PHP Warning: Invalid argument supplied fo...	Closed	2021-08-18
Related to TYPO3 Core - Bug #95878: In linkvalidator, soft reference parser e...	Under Review	2021-11-05

Associated revisions

Revision 2e7021e6 - 2021-08-18 12:34 - Nikita Hovratov

[BUGFIX] Fix backtracking error in UrlSoftReferenceParser

In case the URL is at the very end of a string and there are no space characters that follow, the preg_split has failed with a backtracking error. By declaring the last capturing group as optional, this error is fixed.

Resolves: #94920

Releases: master

Change-Id: Id846840d910f38612d9b9185b4ed307a62422d4b

Reviewed-on: <https://review.typo3.org/c/Packages/TYPO3.CMS/+70676>

Reviewed-by: Frank Nägler <frank.naegler@typo3.com>

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Tested-by: core-ci <typo3@b13.com>

Tested-by: Andreas Fernandez <a.fernandez@scripting-base.de>

History

#1 - 2021-08-18 09:05 - Frank Naegler

- Related to Task #94687: Deprecate SoftReferenceIndex added

#2 - 2021-08-18 09:05 - Frank Naegler

- Related to Feature #94741: Register SoftReference parsers via DI added

#3 - 2021-08-18 09:44 - 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/c/Packages/TYPO3.CMS/+70676>

#4 - 2021-08-18 09:50 - Simon Gilli

- Related to Bug #94919: PHP Warning: Invalid argument supplied for foreach() in
/sysext/core/Classes/DataHandling/SoftReference/UrlSoftReferenceParser.php line 32 added

#5 - 2021-08-18 12:40 - Nikita Hovratov

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset [2e7021e6045868af59263c23d2ec511a99d1a9ba](#).

#6 - 2021-09-07 07:32 - Benni Mack

- Status changed from Resolved to Closed

#7 - 2021-11-07 13:55 - Nikita Hovratov

- Related to Bug #95878: In linkvalidator, soft reference parser extracts 2 links from rich text with URL as anchor text added