

Language File Editor - Bug #68179

XLF: Problems with CDATA-blocks

2015-07-15 18:12 - Jonas Eberle

Status:	Closed	Start date:	2015-07-15
Priority:	Should have	Due date:	
Assignee:	Fabian Galinski	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			

Description

I had the following block in an .xlf-file:

```
<trans-unit id="tx_frontenduser.privacy_read" approved="yes">
  <source><![CDATA[By checking this box, I agree that I have read and accept the <a href
="%1$s">Privacy Policy Terms and Conditions</a>]]></source>
  <target><![CDATA[Ich habe die <a href="%1$s">Datenschutzbestimmungen</a> zur Kenntnis
genommen.]]></target>
</trans-unit>
```

After saving the file with LFEEditor (without changing texts), the block became

```
<trans-unit id="tx_frontenduser.privacy_read" approved="yes">
  <source>&lt;! [CDATA[<! [CDATA[]]]>&gt;</source>
  <target>&lt;! [CDATA[<! [CDATA[]]]>&gt;</target>
</trans-unit>
```

I am not 100% sure if using HTML inside .xlf is even possible or allowed, but I came across doing it sometimes (this example being a good one: I'd like to embed a link in a text block and be able to translate the link text as well).

History

#1 - 2015-07-15 20:49 - Stefan Galinski

- Status changed from New to Accepted

- Target version set to 3.2.0

This should definitely work. Will be tackled within the next version. :-)

#2 - 2015-07-30 16:51 - Martin Eberle

Just experienced the same problem, looking forward for the fix.

PS: nice surname Jonas ;-)

#3 - 2015-11-06 13:15 - Stefan Galinski

- Assignee set to Fabian Galinski

#4 - 2015-11-13 19:12 - Fabian Galinski

- Status changed from Accepted to Resolved

#5 - 2016-01-12 13:53 - Jens Jacobsen

Still having issues with cdata blocks.

This is the source:

```
<trans-unit id="finder.count">
  <source><![CDATA[We found <strong>%d result(s)</strong>]]></source>
</trans-unit>
```

de.locallang.xlf:

Before Save:

```
<trans-unit id="finder.count" approved="yes">
  <source><![CDATA[We found <strong>%d result(s)</strong>]]></source>
  <target><![CDATA[Wir haben <strong>%d Ergebnis(se)</strong> gefunden]]></target>
</trans-unit>
```

After Save:

```
<trans-unit id="finder.count" approved="yes"></trans-unit>
```

is completely gone (no output at all) i.e. the tag is not present in the xlf anymore

Using lfeditor 3.3.2, TYPO3 6.2.17, PHP 5.5

This is what it looks like in the backend: <https://www.dropbox.com/s/xlefjakviczt6z9/Screenshot%202016-01-12%2014.02.48.png?dl=0>

#6 - 2016-01-12 14:04 - Stefan Galinski

- Status changed from Resolved to Accepted

- Target version deleted (3.2.0)

Hmm... interesting. We will look at it again for the next release. Thanks!

#7 - 2016-05-04 11:28 - Tilo Baller

Same problem here :(

Did a fresh installation of lfeditor 3.3.2 on TYPO3 6.2.22 (PHP 5.4), compared database and cleared cache. Then on first call of the LFEEditor Module all files including CDATA blocks were modified like already mentioned and it breaks with an exception because one CDATA block has a '&\copy;' (without the backslash) which is now invalid because the CDATA blocks are broken.

I'm wondering why my files are modified without any action.

The exact exception:

```
#1: PHP Warning: simplexml_load_file(): typo3conf/ext/some_ext/Resources/Private/Language/locallang.xlf:15: parser error : Entity 'copy' not defined in typo3conf/ext/lfeditor/Classes/Service/FileBaseXLFSservice.php line 86
```

The corresponding line before and after calling the LFEEditor module:
before:

```
<source><![CDATA[&copy; %s Max Mustermann &amp; Partner]]></source>
```

after:

```
<source>&lt;![CDATA[&copy; %s Max Mustermann &amp; Partner]]&gt;</source>
```

#8 - 2016-06-02 16:26 - Tobias Pinnekamp

Same with lfeditor 3.3.2, TYPO3 7.6.9 and PHP 5.6.x

#9 - 2016-07-06 09:56 - Yohann CERDAN

Same for me with lfeditor 3.3.2, TYPO3 7.6.9.
Any update for this?

Thanks

#10 - 2016-10-07 15:04 - Nicolas DEMEY

- File lfeditor.zip added

Same problem. We decided to write a patch from our version (v3.3.2).
I hope it will be useful to the author for correct the official release.

Enjoy !

#11 - 2016-10-07 16:22 - Stefan Galinski

Thank you very much. We will release a new version with your patch in the next few weeks!

#12 - 2016-10-10 13:41 - Nicolas DEMEY

- File `lfeditor_cdata_patch.zip` added

Nicolas DEMEY wrote:

Same problem. We decided to write a patch from our version (v3.3.2). I hope it will be useful to the author for correct the official release.

Enjoy !

I add a correction in the package, please use this version.

#13 - 2016-10-10 13:47 - Nicolas DEMEY

- File `deleted (lfeditor.zip)`

#14 - 2016-10-13 12:22 - Daniel Gorges

Thank you for the patch, now in the backend I can view the HTML Statements in CDATA-blocks. But still CDATA is converted

```
<trans-unit id="error.existinguser" xml:space="preserve">
  <target>&lt;![CDATA[Die eingegebene E-Mail-Adresse ist bereits im System vorhanden. Melden Sie sich direkt
im <a target="_blank" href="%s">Kundenbereich</a> an.]]&gt;</target>
</trans-unit>
```

and this causes in the frontend that this label is escaped:

```
<!--[CDATA[Die eingegebene E-Mail-Adresse ist bereits im System vorhanden. Melden Sie sich direkt im an.]]-->
```

#15 - 2016-10-14 11:49 - Nicolas DEMEY

Daniel Gorges wrote:

Thank you for the patch, now in the backend I can view the HTML Statements in CDATA-blocks. But still CDATA is converted

[...]

and this causes in the frontend that this label is escaped:

[...]

Did you use the last package named "`lfeditor_cdata_patch.zip`" ?

#16 - 2016-11-15 09:22 - Daniel Gorges

Yes, I used the patch, that's why I could view the HTML Statements in the Backend.

#17 - 2017-01-04 15:42 - Lee Perry

Any solutions for this problem? It's still not working in version 4.0.3 (TYPO3 7.6.14).

#18 - 2017-09-15 17:37 - Stefan Galinski

- Status changed from *Accepted* to *Closed*

Files

<code>lfeditor_cdata_patch.zip</code>	368 KB	2016-10-10	Nicolas DEMEY
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