TYPO3 Core - Bug #50144

HTMLParser does not remove end tag when applying rmTagIfNoAttrib

2013-07-18 11:16 - Robert Vock

Status:	Closed	**Start date:**	2013-07-18
Priority:	Should have	**Due date:**	
Assignee:	Stanislas Rolland	**% Done:**	100%
Category:	RTE (rtehtmlarea + ckeditor)	**Estimated time:**	0.00 hour
Target version:			
TYPO3 Version:	6.0	**Complexity:**	
PHP Version:		**Is Regression:**	
Tags:		**Sprint Focus:**	

Description

When I enter the following HTML in the html-mode of the RTE with a default configuration, the opening span is removed, but the closing span will stay as-is:

`<table><tbody><tr><td><p><b><span>Test</span></b></p></td></tr></tbody></table>`

This will save the following HTML to the database:

`<table><tbody><tr><td><p><b>Test</span></b></p></td></tr></tbody></table>`

Disabling rmTagIfNoAttrib for spans is a workaround, but this will leave all empty spans in the HTML code instead of cleaning them out:

`RTE.default.proc.entryHTMLparser_db.tags.span.rmTagIfNoAttrib = 0`

As a side note:
When editing a text content element with this incorrect HTML in IE8, the situation gets worse with every time I hit save (or just toggle between modes):

`<table><tbody><tr><td><p><b>Test</span><///span></ span=""><///></ span=""><///></><///></b></p></td></tr></tbody></table>`

Every click on the <> to toggle between wysiwyg and text-mode will add more junk code.

Related issues:

Has duplicate TYPO3 Core - Bug #22871: Handling of <span> tags and span.rmTag...		**Closed**	**2010-06-12**
Has duplicate TYPO3 Core - Bug #45084: Strange <//span> tag when copying from...		**Closed**	**2013-02-01**

Associated revisions

Revision 5e3bd676 - 2015-07-17 11:46 - Alexander Stehlik

[BUGFIX] HTMLParser doesn't remove endtag when applying rmTagIfNoAttrib

Solution: Force nesting = 1 when rmTagIfNoAttrib is set on a tag.

Releases: master, 6.2
Resolves: #22871
Resolves: #50144
Change-Id: Ibdadf07d80591588c0698ed322905cc0be45fe7e
Reviewed-on: http://review.typo3.org/22681
Reviewed-by: Markus Sommer <markussom@posteo.de>
Tested-by: Markus Sommer <markussom@posteo.de>
Reviewed-by: Susanne Moog <typo3@susannemoog.de>
Tested-by: Susanne Moog <typo3@susannemoog.de>

Revision a8d0135f - 2015-07-21 08:53 - Alexander Stehlik

[BUGFIX] HTMLParser doesn't remove endtag when applying rmTagIfNoAttrib

Solution: Force nesting = 1 when rmTagIfNoAttrib is set on a tag.

Releases: master, 6.2
Resolves: #22871
Resolves: #50144
Change-Id: Ibdadf07d80591588c0698ed322905cc0be45fe7e
Reviewed-on: http://review.typo3.org/41596
Reviewed-by: Susanne Moog <typo3@susannemoog.de>
Tested-by: Susanne Moog <typo3@susannemoog.de>

History

#1 - 2013-07-29 21:01 - Philipp Gampe

- Assignee set to Stanislas Rolland

@Stanislas please have a look

#2 - 2013-07-29 21:02 - Philipp Gampe

- Category set to RTE (rtehtmlarea + ckeditor)

#3 - 2013-07-29 22:27 - Stanislas Rolland

- Status changed from New to Accepted

This is a very nasty bug of the html parser. When all attributes are removed, the parser removes the opening tag, but it has no way to match the corresponding closing tag.

Most browser will ignore the superfluous closing tag, except IE, of course.

#4 - 2013-07-30 01:45 - Stanislas Rolland

- Subject changed from HTMLParser incorrectly cleans spans in tables of RTE to HTMLParser does not remove end tag when applying mTagIfNoAttrib

- TYPO3 Version changed from 6.1 to 6.0

#5 - 2013-07-30 01:46 - Stanislas Rolland

- Subject changed from HTMLParser does not remove end tag when applying mTagIfNoAttrib to HTMLParser does not remove end tag when applying rmTagIfNoAttrib

#6 - 2013-07-30 01:53 - Gerrit Code Review

- Status changed from Accepted to Under Review

Patch set 1 for branch **master** has been pushed to the review server.
It is available at https://review.typo3.org/22681

#7 - 2013-07-30 01:57 - Stanislas Rolland

Please test this change: https://review.typo3.org/#/c/22681/

#8 - 2014-11-03 20:39 - Gerrit Code Review

Patch set 2 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at http://review.typo3.org/22681

#9 - 2015-01-29 16:18 - Gerrit Code Review

Patch set 3 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at http://review.typo3.org/22681

#10 - 2015-02-02 12:38 - Gerrit Code Review

Patch set 4 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at http://review.typo3.org/22681

#11 - 2015-07-16 20:41 - Gerrit Code Review

Patch set 5 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at http://review.typo3.org/22681

#12 - 2015-07-16 20:44 - Gerrit Code Review

Patch set 6 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at http://review.typo3.org/22681

#13 - 2015-07-17 11:51 - Alexander Stehlik

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset 5e3bd676659f736da9e52967052a8db4da964a64.

#14 - 2015-07-17 21:41 - Gerrit Code Review

- Status changed from Resolved to Under Review

Patch set 1 for branch **TYPO3_6-2** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at http://review.typo3.org/41596

#15 - 2015-07-21 09:00 - Alexander Stehlik

- Status changed from Under Review to Resolved

Applied in changeset a8d0135f86a2a57ae753aa3bc5021b3654800a52.

#16 - 2018-10-02 12:12 - Benni Mack

- Status changed from Resolved to Closed