

Redmine - Defect #6969

Less-than sign in issue description and comments are not escaped

2010-11-24 18:51 - Magnus Henoch

Status:	Reopened	Start date:	2010-11-24
Priority:	Normal	Due date:	
Assignee:	Jean-Philippe Lang	% Done:	0%
Category:	Text formatting	Estimated time:	0.00 hour
Target version:	Candidate for next major release		
Resolution:	Fixed	Affected version:	1.0.3
Description			
<p>When an issue description or comment contains a less-than sign (<), this sign is output verbatim in the issue page, instead of being escaped with ampersand-"lt"-semicolon. This causes the issue details page to be invalid XHTML, which is contrary to the page's doctype, and makes it impossible to read the page with an XML parser. I created an issue on the demo site to demonstrate the problem.</p> <p>To reproduce, run xmllint URL-OF-ISSUE-PAGE, like this:</p> <pre>\$ xmllint http://demo.redmine.org/issues/38181 http://demo.redmine.org/issues/38181:166: parser error : StartTag: invalid element name <p>Hm: <</p> ^ http://demo.redmine.org/issues/38181:241: parser error : StartTag: invalid element name mg alt="Comment" src="/images/comment.png?1286930539" /></div><p>And this? < ^ http://demo.redmine.org/issues/38181:330: parser error : Entity 'copy' not defined Powered by Redmine &copy; 2006-2010 Je ^</pre> <p>The third error is a false positive (xmllint doesn't know XHTML entities), but the first two errors are symptoms of this problem.</p>			
Related issues:			
Related to Redmine - Defect #21202: Left aligned sign in tabular is not worke...			
			Closed

Associated revisions

Revision 14812 - 2015-11-07 11:20 - Jean-Philippe Lang

Fixed that less-than sign is not escaped by textile formatter (#6969).

Revision 14834 - 2015-11-08 09:50 - Jean-Philippe Lang

Merged r14812 (#6969).

Revision 14835 - 2015-11-08 09:50 - Jean-Philippe Lang

Merged r14812 (#6969).

Revision 14836 - 2015-11-08 09:50 - Jean-Philippe Lang

Merged r14812 (#6969).

Revision 14863 - 2015-11-11 08:34 - Jean-Philippe Lang

Reverts r14812 (#6969).

Revision 14864 - 2015-11-11 08:35 - Jean-Philippe Lang

Merged r14863 (#6969).

Revision 14865 - 2015-11-11 08:35 - Jean-Philippe Lang

Merged r14863 (#6969).

Revision 14866 - 2015-11-11 08:35 - Jean-Philippe Lang
Merged r14863 (#6969).

Revision 14867 - 2015-11-11 08:39 - Jean-Philippe Lang
Adds a test for #21202 (#6969).

History

- #1 - 2015-10-01 10:34 - Go MAEDA
- File `issue6969_test_escaping.diff` added
 - Category changed from *Issues* to *Security*
 - Status changed from *New* to *Confirmed*
 - Private changed from *No* to *Yes*

Thank you for reporting this issue.

Textile formatter in the latest trunk ([r14634](#)) is still affected.
Here is a test to catch this issue: [issue6969_test_escaping.diff](#)

- #2 - 2015-10-22 09:11 - Toshi MARUYAMA
- Target version set to *2.6.8*

- #3 - 2015-11-07 11:21 - Jean-Philippe Lang
- Category changed from *Security* to *Text formatting*
 - Status changed from *Confirmed* to *Resolved*
 - Assignee set to *Jean-Philippe Lang*
 - Private changed from *Yes* to *No*
 - Resolution set to *Fixed*

Fixed in [r14812](#).

- #4 - 2015-11-08 09:51 - Jean-Philippe Lang
- Status changed from *Resolved* to *Closed*

- #5 - 2015-11-11 08:33 - Jean-Philippe Lang
- Related to Defect #21202: *Left aligned sign in tabular is not worked since applying #6969 added*

- #6 - 2015-11-11 08:39 - Jean-Philippe Lang
- Status changed from *Closed* to *Reopened*
 - Target version changed from *2.6.8* to *Candidate for next major release*

Fix reverted, see [#21202](#).

Files

issue6969_test_escaping.diff	576 Bytes	2015-10-01	Go MAEDA
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