Redmine - Defect #1416
Inline code with less-than/greater-than produces @lt; and @gt; respectively

I tried to put the following in inline code

```
<Location /redmine>
```

in a forum message and the result was `<Location /redmine>` e.g. `<Location /redmine>`

Is this expected? Looks like a bug to me.

- Redmine-0.7.1
- Rails-2.0.2
- Ruby-1.8.6

Associated revisions

Revision 3567 - 2010-03-12 16:12 - Jean-Philippe Lang

Fixed: inline code with less-than/greater-than produces @lt; and @gt; (#1416).

History

#1 - 2008-08-20 18:58 - Brian Ericson

Ran into the same thing. Simple workaround is to stop the inline, add the , and continue the inline (ending it at the next and resuming it afterward).

(ampersand)abc <123> xyz(ampersand) results in `abc 123` xyz

(ampersand)abc(ampersand) `<(ampersand)123(ampersand)> (ampersand)` xyz(ampersand) gives you abc `<123>` xyz, which is what you want.

#2 - 2008-08-21 05:22 - Brian Ericson

Sorry -- “@” is not an (ampersand). Also, “add the,” should be “add the < or > characters,” (if you follow a less than immediately by a greater than, redmine appears to not show it).

#3 - 2009-03-22 11:57 - Jean-Baptiste Barth

- File redcloth_arobas.diff added
The problem is redcloth parses twice these characters; the first time it escapes all "<" and ">", no problem about that, but the second it traduces resulting "&lt;" to "&amp;lt;" (and so on), which is incorrect. It seems to me it’s a redcloth problem, so I patched recloth lib to avoid second parsing. See attachment and let me know your opinion about that.

#4 - 2010-02-10 21:34 - Jean-Philippe Lang
- Category changed from Wiki to Text formatting

#5 - 2010-02-17 13:07 - Anthony Groyer

This works fine for inline code with @ separators. For separators, this does not work.
Why not considering moving to RedCloth 4 that apparently fixes these 2 issues?

#6 - 2010-02-17 13:09 - Anthony Groyer

This works fine for inline code with separators. For pre> separators, this does not work.
Why not considering moving to RedCloth 4 that apparently fixes these 2 issues?

#7 - 2010-02-26 18:09 - Anthony Groyer

- File redcloth3_3.0.4_escape.diff added

In fact, the bug I described (with pre separators) appears when I use coderay-0.9.1 (for java syntax coloration) that I have copied manually in redmine/vendor/plugins.
I attached a patch of redcloth3.rb that seems to work.

#8 - 2010-03-12 11:49 - Anthony Groyer

Anthony Groyer wrote:

```
In fact, the bug I described (with pre separators) appears when I use coderay-0.9.1 (for java syntax coloration) that I have copied manually in redmine/vendor/plugins.
I attached a patch of redcloth3.rb that seems to work.
```

This patch solves the issue when the < and > are between a \<pre><code class="..."> \</code> tags but create a bug when they are used in \<pre> \</pre> tags.

#9 - 2010-03-12 16:13 - Jean-Philippe Lang

- Subject changed from Include code and less-than/greater-than produces @lt; and @gt; respectively to Inline code with less-than/greater-than produces @lt; and @gt; respectively
- Status changed from New to Closed
The initial defect (< > inside inline code) is fixed by applying Jean-Baptiste's patch in r3567. Anthony, your problem seems different and your patch breaks a few tests.

#10 - 2013-08-13 17:56 - Luc Vandenbroucke

I do have about the same problem with lines starting with a space like this
   &lt;VLAN&gt;

Files

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<thead>
<tr>
<th>File</th>
<th>Size</th>
<th>Date</th>
<th>Author</th>
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</thead>
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<tr>
<td>redcloth_arobas.diff</td>
<td>1.18 KB</td>
<td>2009-03-22</td>
<td>Jean-Baptiste Barth</td>
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<tr>
<td>redcloth3_3.0.4_escape.diff</td>
<td>1.34 KB</td>
<td>2010-02-26</td>
<td>Anthony Groyer</td>
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