

Redmine - Defect #30371

Textile formatter generates broken link if a URL is followed by a tag

2019-01-10 10:51 - Go MAEDA

Status:	New	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Text formatting	Estimated time:	0.00 hour
Target version:	Candidate for next minor release	Affected version:	
Resolution:			
Description			
[Input]			
<code>http://www.example.com/<foo></code>			
[Expected output]			
<code>http://www.example.com/&lt;foo&gt;</code>			
[Actual output]			
<code>http://www.example.com/&lt;foo</code>			
<code>broken-link@2x.png</code>			

History

#1 - 2019-01-23 07:25 - Yuichi HARADA

- File 0001-Remove-unnecessary-trailing-white-spaces.patch added
- File 0002-URL-followed-by-tag.patch added

I improved the regular expression to exclude subsequent characters on "<" from a URL.
I attached patches.

```
diff --git a/lib/redmine/wiki_formatting.rb b/lib/redmine/wiki_formatting.rb
index 66764551d..8bd8f64bc 100644
--- a/lib/redmine/wiki_formatting.rb
+++ b/lib/redmine/wiki_formatting.rb
@@ -126,7 +126,7 @@ module Redmine
     (\/?)? # slash
   )
   ((?:&gt;)?|^[^[:alnum:]_=\;/;\(\)]*?) # post
-  (?=<|\s|$)
+  (?=&lt;|<|\s|$)
 }x unless const_defined?(:AUTO_LINK_RE)
```

```
# Destructively replaces urls into clickable links
diff --git a/lib/redmine/wiki_formatting/textile/redcloth3.rb b/lib/redmine/wiki_formatting/textile/redcloth3.
rb
index 9107da611..ff0621b9f 100644
--- a/lib/redmine/wiki_formatting/textile/redcloth3.rb
+++ b/lib/redmine/wiki_formatting/textile/redcloth3.rb
@@ -830,7 +830,7 @@ class RedCloth3 < String
     (\/?)? # $slash
     ([^[:alnum:]_=\;/;\(\)]*?) # $post
   )
-  (?=<|\s|$)
+  (?=&lt;|<|\s|$)
 /x
```

```
#"  
def inline_textile_link( text )
```

#2 - 2019-01-23 14:31 - Go MAEDA

- Target version set to Candidate for next minor release

Files

broken-link@2x.png	10.8 KB	2019-01-10	Go MAEDA
0001-Remove-unnecessary-trailing-white-spaces.patch	23.6 KB	2019-01-23	Yuichi HARADA
0002-URL-followed-by-tag.patch	3.14 KB	2019-01-23	Yuichi HARADA