

Redmine - Feature #31231

Better handling of HTML tables when creating an issue from an email

2019-04-20 09:57 - Go MAEDA

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Go MAEDA	% Done:	0%
Category:	Email receiving	Estimated time:	0.00 hour
Target version:	4.1.0		
Resolution:	Fixed		

**Description**

In the email receiving feature, each cell in HTML tables is converted to a single line with blank lines before and after. As a result, a table is converted to a long sparse text and the appearance is not good.

I think we can improve the appearance and readability by grouping the converted text by row.

**[Input]**

```
<table>
  <tr>
    <th>Name (en)</th>
    <th>Name (fr)</th>
    <th>Code</th>
  </tr>
  <tr>
    <td>red</td>
    <td>rouge</td>
    <td>#ff0000</td>
  </tr>
  <tr>
    <td>green</td>
    <td>vert</td>
    <td>#00ff00</td>
  </tr>
  <tr>
    <td>blue</td>
    <td>bleu</td>
    <td>#0000ff</td>
  </tr>
</table>
```

**[Output (before)]**

```
Name (en)
Name (fr)
Code
red
rouge
#ff0000
green
vert
#00ff00
```

blue  
bleu  
#0000ff

[Output (after)]

\*Name (en) \*  
\*Name (fr) \*  
\*Code\*  
  
red  
rouge  
#ff0000  
  
green  
vert  
#00ff00  
  
blue  
bleu  
#0000ff

Related issues:

Blocked by Redmine - Defect #31232: Text may unexpectedly be enclosed in pre ... Closed

Associated revisions

Revision 18383 - 2019-08-24 08:57 - Go MAEDA

Better handling of HTML tables when creating an issue from an email (#31231).  
  
Patch by Go MAEDA.

Revision 18384 - 2019-08-24 09:03 - Go MAEDA

Add tests for r18383 (#31231).  
  
Patch by Mizuki ISHIKAWA.

History

#1 - 2019-04-20 10:05 - Go MAEDA

- Description updated

#2 - 2019-04-20 11:50 - Go MAEDA

- Blocked by Defect #31232: Text may unexpectedly be enclosed in pre tags when an issue is created via HTML email added

#3 - 2019-05-24 08:02 - Mizuki ISHIKAWA

- File add-tests.patch added

I have attached a patch to add a test.

#4 - 2019-06-02 01:54 - Go MAEDA

- Target version set to Candidate for next major release

#5 - 2019-08-17 11:08 - Marius BĂLTEANU

Very nice feature, but it doesn't apply cleanly on the current trunk. Can you update the patch? I would like to add support for lists (<ul>) as well.

#6 - 2019-08-17 11:08 - Marius BĂLTEANU

- Assignee set to Go MAEDA

#7 - 2019-08-18 16:34 - Go MAEDA

- File better-handling-of-html-tables-v2.patch added
- Target version changed from Candidate for next major release to 4.1.0

Updated the patch for the current trunk ([r18375](#)).

**#8 - 2019-08-24 09:03 - Go MAEDA**

- Status changed from New to Closed
- Resolution set to Fixed

Committed the patches.

**#9 - 2019-08-24 09:04 - Go MAEDA**

- Subject changed from Better conversion of HTML tables when receiving emails to Better handling of HTML tables when creating an issue from an email

**Files**

better-handling-of-html-tables.patch	1.91 KB	2019-04-20	Go MAEDA
add-tests.patch	2.31 KB	2019-05-24	Mizuki ISHIKAWA
better-handling-of-html-tables-v2.patch	1.47 KB	2019-08-18	Go MAEDA