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]

```html
<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
Related issues:
Blocked by Redmine - Defect # 31232: Text may unexpectedly be enclosed in pre...

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 BALTEANU

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 (&lt;ul&gt;) as well.

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