

## Redmine - Feature #28796

### Make sure that inline markups inserted by wiki toolbar are surrounded by whitespaces

2018-05-17 02:20 - Mizuki ISHIKAWA

<b>Status:</b>	Closed	<b>Start date:</b>					
<b>Priority:</b>	Normal	<b>Due date:</b>					
<b>Assignee:</b>	Go MAEDA	<b>% Done:</b>	0%				
<b>Category:</b>	Text formatting	<b>Estimated time:</b>	0.00 hour				
<b>Target version:</b>	4.0.0						
<b>Resolution:</b>	Fixed						
<b>Description</b>							
<p>I often use highlighting by asterisk(*) when writing a wiki. To do so use the bold button on the toolbar. (When you press the bold button, an asterisk is inserted at both ends of the selected character.) However, if there are characters outside the asterisk, it will not be highlighted. You need to manually insert a space next to the asterisk.</p> <p>I think that you should insert spaces as well as asterisks by buttons. I gave "bold" as an example, but the same applies to other single tags.</p> <p>In Japanese and the like, sentences are rarely separated by spaces, so many people are in trouble with this.</p> <table border="1"><tr><td>markdown</td><td>textile</td></tr><tr><td>markdown_bold.png</td><td>textile_bold.png</td></tr></table>				markdown	textile	markdown_bold.png	textile_bold.png
markdown	textile						
markdown_bold.png	textile_bold.png						

#### Associated revisions

##### Revision 17347 - 2018-05-23 03:26 - Go MAEDA

Make sure that inline markups inserted by wiki toolbar are surrounded by whitespaces (#28796).

Patch by Mizuki ISHIKAWA.

#### History

##### #1 - 2018-05-17 02:24 - Mizuki ISHIKAWA

- File *test.gif* added

I wrote a patch to realize this feature.

test.gif

##### #2 - 2018-05-17 02:25 - Mizuki ISHIKAWA

- File *add-space.patch* added

##### #3 - 2018-05-17 14:46 - Go MAEDA

- Target version set to *Candidate for next major release*

In some languages such as Japanese, Chinese and Thai, words in a sentence are not separated by space. This patch should improve UX for people who speak those languages.

Here is an example of Japanese sentence:

天気はいいです。  
(It is fine weather today.)

If you make the word "天気" (weather) bold by using wiki toolbar, you will get the text as follows. However, the word "天気" will not be displayed in bold because there are no whitespaces around the word. The behavior has confused many users in Japan.

天気はいい\*です。

After applying the Mizuki's patch, you will get the following text. It inserts spaces if there are no whitespaces around the selection. As a result, the word "天気" will be displayed in bold as expected.

天気はいい \*です。

I think the patch can improve UX for some Asian people without any negative side effects for other people.

#### #4 - 2018-05-19 06:56 - Go MAEDA

- File unnecessary-space-1.png added
- File unnecessary-space-2.png added
- Status changed from New to Needs feedback
- Assignee set to Mizuki ISHIKAWA

The patch looks good except one small issue. An unnecessary space will be inserted before the markup if a user selects text at the beginning of the first line. Could you update your patch?

unnecessary-space-1.png → unnecessary-space-2.png

#### #5 - 2018-05-21 02:12 - Mizuki ISHIKAWA

- File add-space-2.patch added

Go MAEDA wrote:

The patch looks good except one small issue. An unnecessary space will be inserted before the markup if a user selects text at the beginning of the first line. Could you update your patch?

I fixed the issue.

Thank you for your confirmation.

#### #6 - 2018-05-21 02:57 - Go MAEDA

- Subject changed from Insert a space when adding a single tag by the button to Ensure that phrase modifier inserted by wiki toolbar is surrounded by whitespaces
- Status changed from Needs feedback to New
- Assignee deleted (Mizuki ISHIKAWA)

- Target version changed from Candidate for next major release to 4.1.0

LGTM, setting target version to 4.1.0.

**#7 - 2018-05-21 16:45 - Go MAEDA**

- Assignee set to Go MAEDA

**#8 - 2018-05-23 03:28 - Go MAEDA**

- Subject changed from *Ensure that phrase modifier inserted by wiki toolbar is surrounded by whitespaces* to *Make sure that inline markups inserted by wiki toolbar are surrounded by whitespaces*

- Status changed from *New* to *Closed*

- Target version changed from *4.1.0* to *4.0.0*

- Resolution set to *Fixed*

Committed with a slight change. Thank you for improving Redmine.

**Files**

---

markdown_bold.png	61.9 KB	2018-05-17	Mizuki ISHIKAWA
textile_bold.png	61 KB	2018-05-17	Mizuki ISHIKAWA
test.gif	382 KB	2018-05-17	Mizuki ISHIKAWA
add-space.patch	21 KB	2018-05-17	Mizuki ISHIKAWA
unnecessary-space-1.png	8.4 KB	2018-05-19	Go MAEDA
unnecessary-space-2.png	8.65 KB	2018-05-19	Go MAEDA
add-space-2.patch	21 KB	2018-05-21	Mizuki ISHIKAWA