# Redmine - Feature #39884

# Allow multiple footnotes per single word

2023-12-20 04:09 - Mischa The Evil

Status: Closed Start date:

Priority: Normal Due date:

Assignee: Marius BĂLTEANU % Done: 0%

Category: Text formatting Estimated time: 0.00 hour

Target version: 5.0.8

Resolution: Fixed

# Description

I stumbled upon this while trying to update <u>RedmineInstall</u> earlier today (v.336). The mention of "2.7" in the "Supported Ruby versions" column on the "4.2" row in the "Ruby interpreter and supported databases" table needs to have a reference to footnote #1 too, but this seems in no way possible to achieve currently.

This was found on redmine.org so applies to the Textile formatter. I haven't tested this with other formatters.

#### **Associated revisions**

### Revision 22546 - 2023-12-22 02:44 - Marius BĂLTEANU

Allow consecutive footnote references inTextile (#39884).

Patch by @hjust.

#### Revision 22547 - 2023-12-22 02:47 - Marius BĂLTEANU

Merge r22546 from trunk to 5.1-stable (#39884).

#### Revision 22548 - 2023-12-22 02:48 - Marius BĂLTEANU

Merge r22546 from trunk to 5.0-stable (#39884).

### History

# #1 - 2023-12-20 14:47 - Holger Just

- File 0001-Allow-consecutive-footnote-references-in-Textile-39884.patch added

The regular expression in Redcloth3#footnote\_ref matches the following for footnote-references:

```
def footnote_ref( text )
  text.gsub!(/\b\[([0-9]+?)\](\s)?/,
    '<sup><a href="#fn\1">\1</a></sup>\2')
end
```

Here, the \b requirements is effectively the same as a positive-lookbehind for a unicode word-character (A member of one of the following Unicode general categories: Letter, Mark, Number, Connector\_Punctuation), i.e. (?<=\p{Word}). This lookbehind rule however does not match the ] character of the first footnote reference.

This might be fixed by including this character in the explicit lookbehind rule, i.e. by changing the regex from \b to (?<=[\p{Word}\]])

A full patch against Redmine trunk at r22537 is attached.

## #2 - 2023-12-22 02:48 - Marius BĂLTEANU

- Status changed from New to Closed
- Assignee set to Marius BĂLTEANU
- Target version set to 5.0.8
- Resolution set to Fixed

Committed and merged to stable branches, thanks!

## **Files**

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