

## Redmine - Defect #8194

### {{toc}} uses identical anchors for subsections with the same name

2011-04-20 09:19 - Philippe De Ryck

<b>Status:</b>	Closed	<b>Start date:</b>	2011-04-20
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Jean-Philippe Lang	<b>% Done:</b>	0%
<b>Category:</b>	Wiki	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	1.3.2	<b>Affected version:</b>	
<b>Resolution:</b>	Fixed		
<b>Description</b>			
<p>If you have a wiki page with the following structure:</p> <ol style="list-style-type: none"><li>1. Section A<ol style="list-style-type: none"><li>1.1 overview</li><li>...</li></ol></li><li>2. Section B<ol style="list-style-type: none"><li>2.1 overview</li><li>...</li></ol></li></ol> <p>the {{toc}} macro cannot distinguish between 1.1 and 2.1, since it uses #overview# for both, thus ending up in 1.1</p> <p>Redmine version: 1.1.2</p>			

#### Associated revisions

##### Revision 8871 - 2012-02-14 09:09 - Jean-Philippe Lang

Fixed: {{toc}} uses identical anchors for subsections with the same name (#8194).

#### History

##### #1 - 2011-04-20 09:59 - Etienne Massip

- Category set to Wiki
- Target version set to Candidate for next major release

Anchor name could be preppend with parent title anchor.

##### #2 - 2012-02-13 13:26 - Adam Pullen

Etienne Massip wrote:

| Anchor name could be preppend with parent title anchor.

I would like to +1 this.

And maybe extend the requirement by allowing custom anchor names. Would be most useful in wiki when trying to write a use guide that would produce a "pretty and informative url"

i.e.

!h1. Transaction

..blah blah blah...

!h2. Expense

..blah blah blah...

!h3. Bank

..blah blah blah...

h4![[transaction-expense-bank-bank-fees|Bank Fees]].

To enter a bank fee click...

### **#3 - 2012-02-14 09:13 - Jean-Philippe Lang**

- *Status changed from New to Resolved*
- *Assignee set to Jean-Philippe Lang*
- *Target version changed from Candidate for next major release to 1.3.2*
- *Resolution set to Fixed*

Etienne Massip wrote:

| *Anchor name could be preppend with parent title anchor.*

This is not bullet-proof as it wouldn't make unique anchors with the following:

- 1. Section A
  - 1.1 overview
    - 1.1.1 subsection
- ...
- 2. Section B
  - 2.1 overview
    - 2.1.1 subsection

I fixed it in r8871 by using -2, -3... at the end of anchors (similar to what mediawiki does).

### **#4 - 2012-02-14 12:12 - Jean-Philippe Lang**

Adam Pullen wrote:

| *And maybe extend the requirement by allowing custom anchor names. Would be most useful in wiki when trying to write a use guide that would produce a "pretty and informative url"*

This is out of the scope of this fix but you can use h1(#anchor). to have custom anchors. This is part of the textile syntax.

### **#5 - 2012-02-14 12:16 - Adam Pullen**

Thank you very much.

This will do just fine.

**#6 - 2012-03-05 13:42 - Jean-Philippe Lang**

*- Status changed from Resolved to Closed*

Merged.