

Redmine - Feature #20595

Hierarchical Numbering on headers

2015-08-21 20:20 - Adnan Topçu

<b>Status:</b>	Resolved	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Text formatting	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Resolution:</b>			
<b>Description</b> Hello,  Numbering support on header is very useful feature to write the big wiki pages. I can't find this feature in redmine. :(  Following images is from <a href="https://www.openproject.org/help/user-guides/wiki/">https://www.openproject.org/help/user-guides/wiki/</a>  screen_shot.JPG I want to this. :)			

History

#1 - 2015-09-03 03:02 - Toshi MARUYAMA

- Category set to Text formatting

#2 - 2015-09-03 23:59 - Adnan Topçu

- Status changed from New to Resolved

<http://projects.andriylesyuk.com/boards/22/topics/153-hierarcial-numbered-headers>

#3 - 2016-12-07 10:54 - Jürgen Depicker

Hello, I don't consider this resolved, or am missing something to make it resolved. Can you please reopen this till it is implemented?

#4 - 2017-02-01 12:09 - Stéphane Champeau

Hi,

this is my version of numberedheaders

```
{{css
/* https://www.w3.org/TR/CSS22/generate.html#scope */
/* counter(x): number x*/
/* counters(x,str), all counter with separator ( x.y.z.... )*/
/* Limit to .toc */
UL { counter-reset: item }
.toc LI { display: block }
.toc LI:before { content: counters(item, ".") " "; counter-increment: item }

/* .wiki { counter-reset: h1 h2 h3 h4 h5; } : works only in wiki page, not in html export as there is no more wiki class */
/* body { counter-reset: h1 h2 h3 h4 h5; } : works in html export but in wiki page add numbered number in project name */

/* The wiki must have the first h1. right afert the {{toc}} */
ul.toc + a + h1 { counter-reset: h1 h2 h3 h4 h5; }
/*: works in wiki and html export. The wiki must be : .... {{toc}} h1. first numbered h1 ..... */

ul.toc ~ h1 { counter-reset: h2 h3 h4 h5; }
ul.toc ~ h1::before { counter-increment: h1; content: counter(h1) ". " ; }

ul.toc ~ h2 { counter-reset: h3 h4 h5; }
ul.toc ~ h2::before { counter-increment: h2; content: counter(h1) "." counter(h2) ". " ;}
```

```

ul.toc ~ h3 {      counter-reset:      h4 h5;  }
ul.toc ~ h3::before {      counter-increment:  h3;      content: counter(h1) "." counter(h2) "." counter(h3) "." "
; }

ul.toc ~ h4 {      counter-reset:      h5;  }
ul.toc ~ h4::before {      counter-increment:  h4;      content: counter(h1) "." counter(h2) "." counter(h3) "."
counter(h4,lower-latin) "." "; }

}}

{{toc}}

h1. first numbered

....

```

works in wiki and html export but breaks the pdf export with this error

```

Completed 500 Internal Server Error in 1032ms (ActiveRecord: 48.4ms)

ActionView::Template::Error (undefined method `attrib' for #<Redmine::Export::PDF::ITCPDF:0xb37205e8>):
  1: <%= raw wiki_page_to_pdf(@page, @project) %>
  lib/redmine/export/pdf.rb:95:in `RDMwriteFormattedCell'
  lib/redmine/export/pdf/wiki_pdf_helper.rb:79:in `write_wiki_page'
  lib/redmine/export/pdf/wiki_pdf_helper.rb:55:in `wiki_page_to_pdf'
  app/views/wiki/show.pdf.erb:1:in `_app_views_wiki_show_pdf_erb___751018598__644180978'
  lib/redmine/sudo_mode.rb:63:in `sudo_mode'

```

## #5 - 2017-04-28 00:21 - Adnan Topçu

Below is more complicated version. headers and items are together.

```

h1 { counter-reset: h1s; }

h2 { counter-reset: h2s; }
h2::before {
  content: counter(h1s) "." ";
  counter-increment: h1s;
}

h3 { counter-reset: h3s; }
h3::before {
  content: counter(h1s) "." counter(h2s) "." ";
  counter-increment: h2s;
}

h4 { counter-reset: h4s; }
h4::before {
  content: counter(h1s) "." counter(h2s) "." counter(h3s) "." ";
  counter-increment: h3s;
}

h5 { counter-reset: h5s; }
h5::before {
  content: counter(h1s) "." counter(h2s) "." counter(h3s) "." counter(h4s) "." ";
  counter-increment: h4s;
}

h6 { counter-reset: h6s; }
h6::before {
  content: counter(h1s) "." counter(h2s) "." counter(h3s) "." counter(h4s) "." counter(h5s) "." ";
  counter-increment: h5s;
}

h1 + ol, h1 + p + ol, h1 + ol li ol , h1 + p + ol li ol { counter-reset:section; list-style-type:none;
padding-left: 0px; }
h1 + ol li, h1 + p + ol li, h1 + ol li ol li , h1 + p + ol li ol li { counter-increment:section; }
h1 + ol li:before, h1 + p + ol li:before, h1 + ol li ol li:before , h1 + p + ol li ol li:before { content:
counters(section, '.') '. '; }

h2 + ol, h2 + p + ol, h2 + ol li ol , h2 + p + ol li ol { counter-reset:section; list-style-type:none;
padding-left: 0px; }
h2 + ol li, h2 + p + ol li, h2 + ol li ol li , h2 + p + ol li ol li { counter-increment:section; }
h2 + ol li:before, h2 + p + ol li:before, h2 + ol li ol li:before , h2 + p + ol li ol li:before { content:

```

```
counter(h1s) "." counters(section, '.') '. '; }

h3 + ol, h3 + p + ol, h3 + ol li ol , h3 + p + ol li ol { counter-reset:section; list-style-type:none; padding-left: 0px; }
h3 + ol li, h3 + p + ol li, h3 + ol li ol li , h3 + p + ol li ol li { counter-increment:section; }
h3 + ol li:before, h3 + p + ol li:before, h3 + ol li ol li:before , h3 + p + ol li ol li:before { content: counter(h1s) "." counter(h2s) "." counters(section, '.') '. '; }

h4 + ol, h4 + p + ol, h4 + ol li ol , h4 + p + ol li ol { counter-reset:section; list-style-type:none; padding-left: 0px; }
h4 + ol li, h4 + p + ol li, h4 + ol li ol li , h4 + p + ol li ol li { counter-increment:section; }
h4 + ol li:before, h4 + p + ol li:before, h4 + ol li ol li:before , h4 + p + ol li ol li:before { content: counter(h1s) "." counter(h2s) "." counter(h3s) "." counters(section, '.') '. '; }

h5 + ol, h5 + p + ol, h5 + ol li ol , h5 + p + ol li ol { counter-reset:section; list-style-type:none; padding-left: 0px; }
h5 + ol li, h5 + p + ol li, h5 + ol li ol li , h5 + p + ol li ol li { counter-increment:section; }
h5 + ol li:before, h5 + p + ol li:before, h5 + ol li ol li:before , h5 + p + ol li ol li:before { content: counter(h1s) "." counter(h2s) "." counter(h3s) "." counter(h4s) "." counters(section, '.') '. '; }

h6 + ol, h6 + p + ol, h6 + ol li ol , h6 + p + ol li ol { counter-reset:section; list-style-type:none; padding-left: 0px; }
h6 + ol li, h6 + p + ol li, h6 + ol li ol li , h6 + p + ol li ol li { counter-increment:section; }
h6 + ol li:before, h6 + p + ol li:before, h6 + ol li ol li:before , h6 + p + ol li ol li:before { content: counter(h1s) "." counter(h2s) "." counter(h3s) "." counter(h4s) "." counter(h5s) "." counters(section, '.') '. '; }
```

#6 - 2017-05-02 14:43 - Stéphane Champeau

- File numbered headers with css from post 4.png added
- File numbered headers with css from post 5.png added

There are some differences, see screenshots.  
Your version also break the pdf export as mine ...

#7 - 2017-05-27 05:46 - Toshi MARUYAMA

- Description updated

Files			
screen_shot.JPG	16.2 KB	2015-08-21	Adnan Topçu
numbered headers with css from post 4.png	15.4 KB	2017-05-02	Stéphane Champeau
numbered headers with css from post 5.png	12.6 KB	2017-05-02	Stéphane Champeau