

Redmine - Patch #2267

Use CSS for setting width of table cells in progress bars

2008-12-02 17:50 - Jakob Skjerning

<b>Status:</b>	Closed	<b>Start date:</b>	2008-12-02
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	UI	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	0.8		
<b>Description</b> <p>While creating a theme for my Redmine installation, I ran into an issue with the progress bars - for example on the Roadmap page (/projects/roadmap/projectname).</p> <p>Basically the three parts of the progress bar were all the same width, even though one was clearly supposed to be longer than the others (86% vs 9% and 4%).</p> <p>I tracked the issue down to my theme having a</p> <pre>td { width: auto }</pre> <p>CSS rule, which is needed elsewhere. width: auto is the default value for width, and let's the browser calculate the actual width, but it clearly wasn't working in this case.</p> <p>Redmine currently sets the width of table cells using the width HTML attribute, like so:</p> <pre>&lt;td class="closed" width="86%; "&gt;&lt;/td&gt;</pre> <p>Problem with this is, that any CSS rule - even one with as low a <a href="#">specificity</a> as mine - will override the value specified in pure HTML. This means the table cells were set to width: auto, and the browser then calculated them all to be roughly 33% wide.</p> <p>By changing the way the progress bar sets the table cell widths to using inline styles like so:</p> <pre>&lt;td class="closed" style="width: 86%; "&gt;&lt;/td&gt;</pre> <p>prevents any stray CSS declarations from involuntarily overriding those widths. It is also analog to how the width of the full progress bar is set.</p> <p>The attached patch changes the ApplicationHelper#progress_bar method to use this approach.</p> <p>Details: Revision: 2082 Browser: Firefox 3 on Mac OS X Ruby version 1.8.7 (i486-linux) RubyGems version 1.2.0 Rails version 2.1.1 Active Record version 2.1.1 Action Pack version 2.1.1 Active Resource version 2.1.1 Action Mailer version 2.1.1 Active Support version 2.1.1</p>			

Associated revisions

Revision 2084 - 2008-12-02 18:29 - Jean-Philippe Lang

Use style attribute for setting width of table cells in progress bars (#2267).

History

#1 - 2008-12-02 18:26 - Jean-Philippe Lang

- Status changed from New to Closed
- Target version set to 0.8

Patch committed in [r2084](#).  
Thanks for pointing out this problem.

Files

use_css_for_width_of_progress_bar_table_cells.diff	1.07 KB	2008-12-02	Jakob Skjerning
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