

Advanced roadmap - Error #268

Wrong labels in roadmap for "Due in" values

2010-04-28 11:38 - Sebastian Mehner

Status:	Resolved	Start date:	2010-04-28
Priority:	Normal	Due date:	2010-08-23
Assignee:	Emilio González Montaña	% Done:	100%
Category:	Roadmap	Estimated time:	0.00 hour
Target version:	Advanced roadmap 0.1.0	Redmine version:	
Source:			
Detected on version:			

Description

I have the problem, that all of the "Due in" values in Advanced Roadmap are labeled as hours. I don't quite know how this error evolves since the labels here in your project are correct "hours/days/weeks". I'm running Redmine 0.9.2.

Any suggestions?

Associated revisions

Revision a741ca16 - 2010-08-23 12:05 - Emilio González Montaña

#268

- Corrected due dates (days and weeks) adding a patch to the Redmine::I18n module.

History

#1 - 2010-08-19 10:29 - Andrew Rudenko

- File *projects_roadmap.png* added

- File *versions_show.png* added

- File *milestones_show.png* added

I've resolved this issue by modifying the existing code and extending i18n.rb Redmine's lib.

First, modify **show.rhtml** for *milestones* and *versions* views, and **roadmap.rhtml** for *projects* view inside of `./vendor/plugins/advanced_roadmap/app/views` by providing `l_days` and `l_weeks` functions

```
Index: vendor/plugins/advanced_roadmap/app/views/milestones/show.rhtml
```

```
@@ -58,1 +58,1 @@
```

```
- <td width="340px" class="total-hours"><
%= "#{l_hours(rest_hours)} / #{l_hours(rest_hours / 8.0)} / #{l_hours(rest_hours / 40.0)}" %></td>
```

```
+ <td width="340px" class="total-hours"><
%= "#{l_hours(rest_hours)} / #{l_days(rest_hours / 8.0)} / #{l_weeks(rest_hours / 40.0)}" %></td>
```

```
Index: vendor/plugins/advanced_roadmap/app/views/projects/roadmap.rhtml
```

```
@@ -49,1 +49,1 @@
```

```
- <td width="340px" class="total-hours"><
%= "#{l_hours(rest_hours)} / #{l_hours(rest_hours / 8.0)} / #{l_hours(rest_hours / 40.0)}" %></td>
```

```
+ <td width="340px" class="total-hours"><
%= "#{l_hours(rest_hours)} / #{l_days(rest_hours / 8.0)} / #{l_weeks(rest_hours / 40.0)}" %></td>
```

```
Index: vendor/plugins/advanced_roadmap/app/views/versions/show.rhtml
```

```
@@ -26,1 +26,1 @@
```

```
- <td width="240px" class="total-hours"><
%= "#{l_hours(@version.rest_hours)} <br/> #{l_hours(@version.rest_hours / 8.0)} <br/> #{l_hours(@version.rest_h
```

```
ours / 40.0)}" %></td>
+ <td width="240px" class="total-hours"><
%= "#{l_hours(@version.rest_hours)} <br/> #{l_days(@version.rest_hours / 8.0)} <br/> #{l_weeks(@version.rest_h
```

Second, modify locales YAML file(s) to properly display output values from `l_days` and `l_weeks` functions inside of `vendor/plugins/advanced_roadmap/config/locales`

Index: vendor/plugins/advanced_roadmap/config/locales/en.yml

```
=====  
@@ -2,4 +2,4 @@  
- label_f_day: %.2f day  
- label_f_day_plural: %.2f days  
- label_f_week: %.2f week  
- label_f_week_plural: %.2f weeks  
+ label_f_day: "{{value}} day"  
+ label_f_day_plural: "{{value}} days"  
+ label_f_week: "{{value}} week"  
+ label_f_week_plural: "{{value}} weeks"
```

Third, extend **i18n.rb** Redmine's library with `l_days` and `l_weeks` functions inside of `lib/redmine`

Index: lib/redmine/i18n.rb

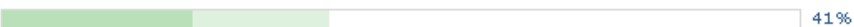
```
=====  
@@ -29,8 +29,18 @@  
  def l_hours(hours)  
    hours = hours.to_f  
    l((hours < 2.0 ? :label_f_hour : :label_f_hour_plural), :value => (("%.2f" % hours.to_f))  
  end  
  
+  def l_days(days)  
+    days = days.to_f  
+    l((days < 2.0 ? :label_f_day : :label_f_day_plural), :value => (("%.2f" % days.to_f))  
+  end  
+  
+  def l_weeks(weeks)  
+    weeks = weeks.to_f  
+    l((weeks < 2.0 ? :label_f_week : :label_f_week_plural), :value => (("%.2f" % weeks.to_f))  
+  end  
+  
  def ll(lang, str, value=nil)  
    ::I18n.t(str.to_s, :value => value, :locale => lang.to_s.gsub(%r{(.+)\-(.+)$} { "#{$1}-#{$2.upcase}" })  
  end
```

Of course, we might create/extend helpers for *milestones*, *projects* and *versions* with `l_days` and `l_weeks` functions but I prefer to extend `i18n.rb` instead due to lack of experience how to extend helpers :).

Fourth, restart your application server (webrick, mongrel, apache+mod_passenger, etc.) and Enjoy!

Roadmap

Total



Time tracking

Estimated time **759.00 hours**

Spent time **357.40 hours**

% Done **41%**

Due in **505.17 hours / 63.15 days / 12.63 weeks**

 Edit

Time tracking

Estimated time **275.00 hours**

Spent time **86.10 hours**

% Done **4%**

Due in **262.00 hours**

32.75 days

6.55 weeks

Milestone 1

08/19/2010

Milestone 1

Total



#2 - 2010-08-19 11:56 - Andrew Rudenko

Updated Third action:

as I said before, we may not modify **i18n.rb** Redmine's library but put all necessary code into plugin helpers.

I'm a newbie in Ruby on Rails so sorry if do something wrongly. I understand that the code below conflicts with DRY principals of the RoR but don't know how to force this code work in compliance to DRY.
so what I have,

Third, create **helpers** inside of plugin folder, and add *l_days* and *l_weeks* functions there
vendor/plugins/advanced_roadmap/app/helpers/milestones_helper.rb

```
module MilestonesHelper
```

```
  def l_days(days)
    days = days.to_f
    l((days < 2.0 ? :label_f_day : :label_f_day_plural), :value => ("%2f" % days.to_f))
  end
```

```
  def l_weeks(weeks)
    weeks = weeks.to_f
    l((weeks < 2.0 ? :label_f_week : :label_f_week_plural), :value => ("%2f" % weeks.to_f))
  end
```

```
end
```

vendor/plugins/advanced_roadmap/app/helpers/projects_helper.rb

```
module ProjectsHelper
```

```
  def l_days(days)
    days = days.to_f
    l((days < 2.0 ? :label_f_day : :label_f_day_plural), :value => ("%2f" % days.to_f))
  end
```

```
  def l_weeks(weeks)
    weeks = weeks.to_f
    l((weeks < 2.0 ? :label_f_week : :label_f_week_plural), :value => ("%2f" % weeks.to_f))
  end
```

```
end
```

vendor/plugins/advanced_roadmap/app/helpers/versions_helper.rb

```
module VersionsHelper
```

```
  def l_days(days)
    days = days.to_f
    l((days < 2.0 ? :label_f_day : :label_f_day_plural), :value => ("%2f" % days.to_f))
  end
```

```
  def l_weeks(weeks)
    weeks = weeks.to_f
    l((weeks < 2.0 ? :label_f_week : :label_f_week_plural), :value => ("%2f" % weeks.to_f))
  end
```

end

end

#3 - 2010-08-23 13:44 - Emilio González Montaña

- Status changed from New to In progress
- Target version set to Advanced roadmap 0.1.0

#4 - 2010-08-23 14:06 - Emilio González Montaña

- Due date set to 2010-08-23
- Status changed from In progress to Resolved
- % Done changed from 0 to 100

Thanks Andrew.

Files

RoadmapTotal.JPG	11.8 KB	2010-04-28	Sebastian Mehner
projects_roadmap.png	5.52 KB	2010-08-19	Andrew Rudenko
versions_show.png	4.17 KB	2010-08-19	Andrew Rudenko
milestones_show.png	6.19 KB	2010-08-19	Andrew Rudenko