

Redmine - Feature #8342

Enhance reminder email to send all assigned issues

2011-05-11 15:55 - Mathew C

Status:	New	Start date:	2011-05-11
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Email notifications	Estimated time:	0.00 hour
Target version:			
Resolution:			

Description

Currently the reminder email requires that issues have a due date to send the reminder email. It might also be useful to have a reminder email for overdue issues.

To implement, this, I'd like to propose adding the following code. I did consider modifying the reminder function, but I was concerned about not changing current functionality and impacts on localisation.

File: lib/tasks/reminder.rake

```
task :send_reminders_assigned => :environment do
  options = {}
  options[:project] = ENV['project'] if ENV['project']
  options[:tracker] = ENV['tracker'].to_i if ENV['tracker']
  options[:users] = (ENV['users'] || '').split(',').each(&:strip!)

  Mailer.reminders_assigned(options)
end
```

File: app/models/mailer.rb

```
def reminder_assigned(user, issues)
  set_language_if_valid user.language
  recipients user.mail
  subject I(:mail_subject_reminder_assigned, :count => issues.size)
  body :issues => issues,
      :issues_url => url_for(:controller => 'issues', :action => 'index', :set_filter => 1, :as
signed_to_id => user.\
id, :sort => 'due_date:asc')
  render_multipart('reminder_assigned', body)
end

# Sends reminders to issue assignees
# Available options:
# * :tracker => id of tracker for filtering issues (defaults to all trackers)
# * :project => id or identifier of project to process (defaults to all projects)
# * :users   => array of user ids who should be reminded
def self.reminders_assigned(options={})
  project = options[:project] ? Project.find(options[:project]) : nil
  tracker = options[:tracker] ? Tracker.find(options[:tracker]) : nil
  user_ids = options[:users]

  s = ARCondition.new ["#{IssueStatus.table_name}.is_closed = ?", false]
  s << "#{Issue.table_name}.assigned_to_id IS NOT NULL"
  s << ["#{Issue.table_name}.assigned_to_id IN (?)", user_ids] if user_ids.present?
  s << "#{Project.table_name}.status = #{Project::STATUS_ACTIVE}"
  s << "#{Issue.table_name}.project_id = #{project.id}" if project
  s << "#{Issue.table_name}.tracker_id = #{tracker.id}" if tracker

  issues_by_assignee = Issue.find(:all, :include => [:status, :assigned_to, :project, :tracker],
                                :conditions => s.conditions
```

```
        ).group_by(&:assigned_to)
    issues_by_assignee.each do |assignee, issues|
      deliver_reminder_assigned(assignee, issues) if assignee && assignee.active?
    end
  end
end
```

In addition to the above, the following changes are required:

- new file: app/views/mailer/reminder_assigned.text.html.rhtml
- new file: app/views/mailer/reminder_assigned.text.plain.rhtml
- new localisation: mail_subject_reminder_assigned
- new localisation: mail_body_reminder_assigned

I can create a patch of these changes if helpful.

Related issues:

Related to Redmine - Feature #415: Daily Digest option for Mail Notifications

New

History

#1 - 2013-05-07 00:39 - Anonymous

Hi All,

I was just talking in IRC about this feature and really hope some1 is going to pick it up. Keep up the good work!

#2 - 2013-05-07 15:25 - Fernando Hartmann

Related to [#415](#) ?