

ChiliProject - Feature # 193: Make issue reporter watcher of the issue

Status:	Open	Priority:	Normal
Author:	Felix Schäfer	Category:	
Created:	2011-02-14	Assignee:	
Updated:	2011-02-17	Due date:	
Remote issue URL:	http://www.redmine.org/issues/6914		
Affected version:			
Description:	I've never really understood why the reporter of an issue should mandatorily get updates for it. Instead of trying to solve that in the user preferences, I think making a reporter a watcher of the issue by default (and maybe allow to opt out of being a watcher by default in the user prefs) would serve the same end and provides a way for reporters to opt out as needed.		

History

2011-02-14 12:45 pm - Pedro Gutierrez

I can't agree more.

2011-02-14 11:15 pm - Eric Davis

I agree, making the issue author a watcher would let them step out of the issue later on.

2011-02-15 02:37 pm - Felix Schäfer

This assigns the author as watcher instead of notifying him regardless of things:

```
<pre><code class="diff">diff --git a/app/models/issue.rb b/app/models/issue.rb
index 40b64f3..a73eda3 100644
--- a/app/models/issue.rb
+++ b/app/models/issue.rb
@@ -86,7 +86,7 @@ class Issue < ActiveRecord::Base
  }
 }

- before_create :default_assign
+ before_create :default_assign, :author_default_watcher
  before_save :close_duplicates, :update_done_ratio_from_issue_status
  after_save :reschedule_following_issues, :update_nested_set_attributes, :update_parent_attributes, :create_journal
  after_destroy :update_parent_attributes
@@ -432,9 +432,8 @@ class Issue < ActiveRecord::Base
  # Returns the mail addresses of users that should be notified
  def recipients
    notified = project.notified_users
-   # Author and assignee are always notified unless they have been
-   # locked or don't want to be notified
-   notified << author if author && author.active? && author.notify_about?(self)
+   # The assignee is always notified unless she has been
+   # locked or doesn't want to be notified
    notified << assigned_to if assigned_to && assigned_to.active? && assigned_to.notify_about?(self)
    notified.uniq!
    # Remove users that can not view the issue
@@ -793,6 +792,10 @@ class Issue < ActiveRecord::Base
  end
end
```

```
+ def author_default_watcher
+   self.add_watcher author if author.present?
+ end
+
# Updates start/due dates of following issues
def reschedule_following_issues
  if start_date_changed? || due_date_changed?</pre></code>
```

I haven't found tests for the recipients, so this probably breaks nothing but isn't tested either. Eric, care to have a look around that/write a test for it?

2011-02-15 11:41 pm - Eric Davis

Might want to update `@User#notify_about?@` also. That was part of my refactoring to have all notifications happen directly on the `@User@` object. Pretty sure it has some tests for it too.

2011-02-15 11:58 pm - Felix Schäfer

That would be `source:/app/models/user.rb#L415`, and the change would make `@only_owner@` obsolete, `@only_my_events@` a duplicate of `@only_assigned@` and `@selected@` a "copy" of `@only_assigned@`, right?

2011-02-17 12:42 am - Eric Davis

My goal with `@User#notify_about?@` was to have it support other objects too, some which have authors (forum messages, wiki edits). This is making me think, is there any object in ChiliProject that has email notifications that is missing watcher support?

2011-02-17 08:23 am - Felix Schäfer

Eric Davis wrote:

> This is making me think, is there any object in ChiliProject that has email notifications that is missing watcher support?

I don't think so. Maybe we can achieve the same goal by providing the ability for each user to decide on which actions to automatically become watcher globally and at project level, thus leveraging the already existing watcher stuff. That also has the added benefit that you can change your mind on single "objects" afterwards and would unify the "automatic watcher" behavior (doing stuff on an issue doesn't make you a watcher, doing stuff in a forum does).