User option to automatically add assignee to watchers

For simple dependencies, instead of creating tasks for every little thing, we "pass the baton" by changing the assignee. This works well, but there could be a problem:

1. Alice opens the issue and assigns it to Bob.
2. Bob needs information from Carol and reassigns the issue to her. Bob forgets to add himself to the watchers.
3. Carol replies but forgets to assign the issue back to Bob. Bob is not the originator, the assignee, or a watcher, and is not notified.

Related issues:
- Related to Redmine - Feature #1737: autowatch issues: Closed 2008-08-03
- Related to Redmine - Feature #4347: Contributing to an issue should automatic...: Closed 2009-12-06
- Related to Redmine - Defect #32771: Editing issues does not send notification...: Closed
- Has duplicate Redmine - Feature #5561: Auto add assign person to watch list: Closed 2010-05-19

History

#1 - 2009-02-11 12:55 - Teddy L
- File redmine_auto_watch.7z added

You can use the plugin i made to do that if you want.

#2 - 2009-02-12 12:38 - Be Fio

Thank you!

#3 - 2009-02-18 23:37 - Jerome Vanthournout

+1
I love this feature. For me, it seems mandatory to define the assignee as a watcher per default. Then, if the assignee wants, he can change the watcher status.

Would it be possible to integrate it in the next release (v0.9 ?)

#4 - 2009-02-28 00:23 - Jerome Vanthournout

Hi Teddy,

I wanted to try your plugin on v0.8.1. I have copied the folder redmine_auto_watch in the vendor/plugins folder, ran rake db:migrate_plugins and restart my server.

I can see your plugin in the administration plugin list.

But, when I assign a issue to user1, it is not automatically added as a watcher.

So, your plugin does not work for me. Do you know if it comes from the redmine version used, or if I missed something ?

#5 - 2009-02-28 12:42 - Teddy L

Jerome Vanthournout wrote:

...
The test1 user should not be the author of your test issue (author always receive notifications), and check your View watchers list rights.

And for info, rake db:migrate_plugins is not needed because i didn't make db modifications.

#6 - 2009-03-01 19:42 - Jerome Vanthournout
Hi Teddy,

Ok, it works now.

Thanks for your plug-in which should be integrated in the trunk version.

#7 - 2009-07-06 15:40 - Vitaliy Ischenko
- File 101-awatch_plugin.patch added

There is one issue with plugin - when assigne_to is nil
Simple fix follows

#8 - 2011-02-24 04:53 - Ryan Cross
I don't seem to be able to link tickets.

See also #1737

#9 - 2011-05-19 15:45 - Etienne Massip
- Category set to Issues

#10 - 2011-11-17 02:55 - Michael Wu
Hi,

Do you think when a user not in the watchers list updates the issue, should him/her be added to the watchers list automatically?

Sometimes I when I gives feedback to an issue that I am not part of, I might forget to add the issue to my watch list. But I think most of the time the user would like to watch the issue by default if he joins the discussion.

Thanks,
Michael

#11 - 2012-06-20 19:14 - # And
Is it compactible with Redmine 2.x?

#12 - 2013-04-24 08:39 - # And
Try it out: https://github.com/logical-and/redmine-auto_watch, Watchers added on issue update and issue create from: author, assignee, previous assignee if any.

#13 - 2014-07-09 17:28 - Roberto Viola
Would it be difficult to extend this to be on creation per project? That is, any issue created in a certain project gets default watchers?

#14 - 2014-10-09 14:00 - David Verdú
When you create issues by sending an email to an address and then reading the email with rake redmine:email:receive_imap the issue is created but the creator (email sender) it is not marked as watcher. Could the plugin be modified to support this feature? Is there any hook to handle when you create with receive_imap rake task?

#15 - 2015-09-16 12:18 - Kevin Palm
+1

#16 - 2015-09-16 13:11 - budo kaiman
+1

#17 - 2016-10-28 13:34 - Tobias Fischer
+1 this would be really important!

#18 - 2016-10-28 13:54 - Tobias Fischer
# And wrote:
I can confirm that the forked and enhanced version of this plugin which can be found at https://github.com/mephi-ut/redmine_auto_watch works very well for Redmine 3.3.1

#19 - 2016-10-31 14:47 - Toshi MARUYAMA
- Related to Feature #4347: Contributing to an issue should automatically add the user to the watchers list added

#20 - 2019-01-10 17:19 - Matt V
hi guys!

Can someone confirm that this plugin is compatible with redmine > 4.0.0?

We have been using Teddy L’s Version so far successfully with up to 3.4.6 - thanks Teddy L by the way.

Kind Regards,
Matt

#21 - 2019-03-13 11:09 - kai b
Hi, i have forked this plugin on Github and fixed Redmine 4 compatibility:

https://github.com/PewPewMeowMeow/redmine_auto_watch

Have Fun

Kai

PS: all hail Teddy L :) 

#22 - 2019-09-05 10:02 - Anton Koptsev

kai b wrote:

Hi, i have forked this plugin on Github and fixed Redmine 4 compatibility:

https://github.com/PewPewMeowMeow/redmine_auto_watch

Have Fun

Kai

PS: all hail Teddy L :) 

It doesn't work with version 4.0.4.stable

If you try make new issue, and assign user - it will crash.

In logs:

Parameters: {"utf8"=>"\u0027", "authenticity_token"=>"Vs04yOzbC6cPGk1EN5cotxnXkx7i3qRd+X9VcysTcrkJJtDb6ommPRqU1BH13EZAAlqQGCCcfyG9Q1C10SoQoQ==", "form_update_triggered_by"=>"", "issue"=>{"is_private"=>"0", "tracker_id"=>"8", "subject"=>"TEST", "description"=>"", "status_id"=>"6", "priority_id"=>"2", "assigned_to_id"=>"777", "fixed_version_id"=>"", "parent_issue_id"=>"", "start_date"=>"2019-08-28", "due_date"=>"", "estimated_hours"=>"", "done_ratio"=>""}, "custom_field_values"=>{"79=>"", "13=>"", "62=>"", "83=>"", "84=>""}, "watcher_user_ids"=>["", "4", "927"]}, "commit"=>"Make", "project_id"=>"utm-level3-ckp-ckp"

I think, trouble in this watcher_user_ids"=>{"", "4", "927""

#23 - 2020-01-12 16:55 - Marius BĂLTEANU
- Related to Defect #32771: Editing issues does not send notifications to previous assignee added

#24 - 2020-05-18 00:40 - Lucky Boy

Anton Koptsev wrote:

kai b wrote:

Hi, i have forked this plugin on Github and fixed Redmine 4 compatibility:

https://github.com/PewPewMeowMeow/redmine_auto_watch
It doesn't work with version 4.0.4.stable

All ok wuth 4.1
but i add

diff --git a/lib/auto_watch_hook.rb b/lib/auto_watch_hook.rb
index bc95b2f..e24e2e3 100644
--- a/lib/auto_watch_hook.rb
+++ b/lib/auto_watch_hook.rb
@@ -38,7 +38,7 @@
class AutoWatchHook < Redmine::Hook::Listener

end

-def add_watcher_to_issue(issue, assignee)
-  return if assignee.nil? || !assignee.is_a?(User) || assignee.anonymous? || !assignee.active?
+def add_watcher_to_issue(issue, assignee)
+  return if assignee.nil? || !assignee.is_a?(User) || assignee.anonymous? || !assignee.active?
  assignee = (assignee.nil? || assignee == issue.author)

  issue.add_watcher(assignee) unless issue.watched_by?(assignee)
end

to exclude adding author to watchers

#25 - 2020-08-13 15:21 - Matt V

hello lucky boy and Anton Koptsev!
Thanks for your input. Anton still has not acknowledged Lukes PullRequest [1] on github and I think this is a good thing. Because the creator of the issue is not added anymore. This is, however, wanted. I still dont know what the actual problem is. Erromessage is "Watchers is invalid" although I dont see any errors in the log? Overmore the erromessage has no meaning - issue is still created and watchers are correctly set - still works if that issue gets a new owner - plugin works flawlessly except for that misleading error message.

Kind Regards,
Matt

PS: would still be great if that feature would be moved into redmine itself

[1] https://github.com/PewPewMeowMeow/redmine_auto_watch/pull/1

#26 - 2020-08-14 07:16 - Anton Koptsev

Matt V wrote:

hello lucky boy and Anton Koptsev!
Thanks for your input. Anton still has not acknowledged Lukes PullRequest [1] on github and I think this is a good thing. Because the creator of the issue is not added anymore. This is, however, wanted. I still dont know what the actual problem is. Erromessage is "Watchers is invalid" although I dont see any errors in the log? Overmore the erromessage has no meaning - issue is still created and watchers are correctly set - still works if that issue gets a new owner - plugin works flawlessly except for that misleading error message.

Kind Regards,
Matt

PS: would still be great if that feature would be moved into redmine itself

[1] https://github.com/PewPewMeowMeow/redmine_auto_watch/pull/1

Hello!
Today I check this plugin (with correction by Lucky Boy). Now all work perfect. Thank you!

#27 - 2020-08-14 08:48 - Matt V

hello!
have you tried adding a new issue and then check if you are subscribed to it? For me that wasnt the case. Lucky Boys request just omits that the creator is added to watchers which is bad.

I have the correct change: change issue.assigned_to to issue.assigned_to_id - this solved the problem for me. can you please recheck the behaviour i described - I was about to send you the correct pull request.

Kind Regards,
Matt

#28 - 2020-08-14 10:13 - Anton Koptsev
Matt V wrote:

hello!
have you tried adding a new issue and then check if you are subscribed to it? For me that wasnt the case. Lucky Boys request just omits that the creator is added to watchers which is bad.

I have the correct change: change issueassigned_to to issueassigned_to_id - this solved the problem for me. can you please recheck the behaviour i described - I was about to send you the correct pull request.

Kind Regards,
Matt

Your pull request solved my problem. Thank you!

#29 - 2020-08-14 10:15 - Matt V
hi anton!
great to hear. if you are satisfied with the change can you please dismiss lucky boys PR and accept mine? so that your master holds the correct change.
thank you guys

#30 - 2022-03-19 12:47 - Marius BÂLTEANU
- File 0001-Add-option-to-auto-watch-issues-assigned-to-me.patch added
- Target version set to 5.0.0

I made a patch on top of #4347 (which is now committed) to add this option to the auto watch options.

I think we can deliver this in 5.0.0.

#31 - 2022-03-19 12:50 - Marius BÂLTEANU
- Subject changed from Automatically add assignee to watchers to User option to automatically add assignee to watchers

#32 - 2022-03-19 12:59 - Marius BÂLTEANU
- Assignee set to Marius BÂLTEANU

#33 - 2022-03-21 21:06 - Marius BÂLTEANU
- Target version changed from 5.0.0 to Candidate for next major release

#34 - 2022-03-28 23:06 - Marius BÂLTEANU
- Target version changed from Candidate for next major release to 5.1.0

#35 - 2022-04-14 09:17 - Maksim Terentev
Here is how I solved this problem https://www.redmine.org/plugins/tw_watchers

#36 - 2023-10-09 02:33 - Go MAEDA
- Target version changed from 5.1.0 to 6.0.0

The patch 0001-Add-option-to-auto-watch-issues-assigned-to-me.patch applied to the trunk r22322 raises an exception if you assign an issue to a group.


app/models/journal.rb:347:in `add_watcher'
app/models/journal.rb:104:in `save'
app/models/issue.rb:2012:in `create_journal'
app/models/issue.rb:236:in `create_or_update'
app/controllers/issues_controller.rb:671:in `block in save_issue_with_child_records'
app/controllers/issues_controller.rb:652:in `save_issue_with_child_records'
app/controllers/issues_controller.rb:207:in `update'
lib/redmine/sudo_mode.rb:61:in `sudo_mode'