Redmine - Feature #7412

Add an issue visibility level to each role

2011-01-22 15:03 - Jean-Philippe Lang

Status:	Closed		**Start date:**	2011-01-22
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:	Issues permissions		**Estimated time:**	0.00 hour
Target version:	1.2.0			
Resolution:	Fixed			

Description

This new option will allow each role to see all or certain issues only.

- all => all issues including others privates issues
- default => all public issues and private issues created by or assigned to the user
- own issues => only issues created by or assigned to the user

A user having multiple roles on a project gets the highest level from its roles.

Related issues:

Related to Redmine - Feature #337: Private issues	**Closed**	
Related to Redmine - Feature #1554: Private comments in tickets	**Closed**	**2008-06-30**
Related to Redmine - Feature #8488: Create an 'Involve' mechanism to private ...	**New**	
Related to Redmine - Feature #4167: Issues access: to allow a user view ONLY ...	**Closed**	**2009-11-05**
Has duplicate Redmine - Feature #2331: Restricting issue listing for some rol...	**Closed**	**2008-12-12**
Has duplicate Redmine - Feature #2653: New permission for issues: view_own_issue	**Closed**	**2009-02-03**
Has duplicate Redmine - Feature #6331: Give a role a permission to view/edit ...	**Closed**	**2010-09-08**

Associated revisions

Revision 5416 - 2011-04-11 19:53 - Jean-Philippe Lang

Adds an issues visibility level on roles (#7412).

It can be set so that users only see their own issues (created or assigned).

Revision 5876 - 2011-05-22 11:14 - Jean-Philippe Lang

Do not propose users that can't view an issue as watchers (#7412).

History

#1 - 2011-01-25 01:26 - Radek Antoniuk

I am really waiting for the "own issues" feature. This is not hard to implement I think and this is quite basic for me to have.
Thanks for a great tool!

#2 - 2011-02-04 00:24 - Bruno Medeiros

Jean-Philippe,

Can you consider put the observed issues on the default level? It's done by the patch provided on [#2653](#) and is very useful. It allows us to involve someone in a specific ticket putting them as observer (and without need to change the user's role).

#3 - 2011-02-07 10:38 - Vladimir Dzalbo

I am thinking it could make sense to change it following:

- all => all issues including others privates issues
- default => all public issues and private issues created by or assigned to the user, **or watched by user**
- own issues => only issues created by or assigned to the user, **or watched by user**

I'll explain: many organizations want to give external access to their customers or suppliers to the issue. Now, naturally they would prefer to have very limited access, probably Own issues only. But then the problem arises: if an issue was created by normal user and is assigned to normal user, externals won't have access to it. Making an external user a watcher would solve this problem (and on security level there is not much risk: users

cannot add themselves to issues, which they cannot see)

#4 - 2011-02-08 20:26 - Brian Lindahl

This feature should also be coupled with a similar editing privilege: 'edit own issues'. See my patch #7444 for an implementation (also contains other issue editing permissions).

#5 - 2011-02-09 09:50 - Maciej Czub

This feature should be implemented also on lower level (notes). Company using Redmine could show some notes to clients as official messages, but hide other notes (visible only to employees).

#6 - 2011-02-09 17:41 - Etienne Massip

Vladimir Dzalbo wrote:

> I am thinking it could make sense to change it following:
>
> - all => all issues including others privates issues
> - default => all public issues and private issues created by or assigned to the user, **or watched by user**
> - own issues => only issues created by or assigned to the user, **or watched by user**

Couldn't that be :

* all => all issues including others privates issues
* default => all public issues and private issues watched by user
* own issues => only issues watched by user

And we add a mechanic so that author and assignee(s), when assigned, are automatically added to the watchers list ?

That would solve #6914

#7 - 2011-02-09 17:50 - Etienne Massip

Sorry, forget about my last comment, tired.

#8 - 2011-02-09 18:05 - Brian Lindahl

Etienne:

I don't like that much. What if you only have the 'view own issues' permission, and you decide you don't want notifications (removed from watchers list), but you DO want to still be able to see the issue and track it manually (i.e. in software engineering terminology: you want to poll the status of the issue, rather than receive an event notification of the issue status).

I do like the 'automatically added to the watchers list' idea, though. That's an elegant solution for #6914, and it would be really nice to automatically start receiving notifications once an issue is assigned to you.

#9 - 2011-02-09 19:33 - Etienne Massip

Yes, that comment was about email notification, not about the current subject.

#10 - 2011-04-04 18:32 - Bruno Medeiros

Main contributors, can you give us some feedback about the proposal of including watchers on 'default' and 'own issues' levels? It's explained on 3rd comment by Vladimir Dzalbo.

#11 - 2011-04-04 23:04 - Fernando Hartmann

Bruno Medeiros wrote:

> Main contributors, can you give us some feedback about the proposal of including watchers on 'default' and 'own issues' levels? It's explained on 3rd comment by Vladimir Dzalbo.

I agree with the proposal of Vladimi Dzalbio. In my opinion this (include the watchers in default and owned) is the best option. This can solve a lot of problems to me and my organization.

#12 - 2011-04-05 14:03 - Maciej Czub

Redmine is often used as helpdesk/ticket system. Setting visibility for single notes in issues is also very important.

#13 - 2011-04-15 15:53 - Jean-Philippe Lang

- Status changed from New to Closed

- Resolution set to Fixed

Feature was added in [r5416](#).

Vladimir Dzalbo wrote:

> I am thinking it could make sense to change it following:
>
> - all => all issues including others privates issues
> - default => all public issues and private issues created by or assigned to the user, **or watched by user**
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This change was not done. It could be handy in some cases but, as Brian Lindahl said, watchers were designed for notification purpose only. A user who unwatches a private issue would lost access to it. It may be quite confusing for many users.

That said, it wouldn't be hard to implement, just need to adapt Issue#visible_condition and Issue#visible?. I'm thinking about adding an API to change or define new access rules (eg. in a plugin).

#14 - 2011-04-15 16:55 - Bruno Medeiros

Jean-Philippe, do you think it's a good idea to create a "Involve" mechanism, that would be very similar to watch mechanism? So roles with 'involve_user' permission can add someone to the private issue, in a similar way people with 'add_watcher' permission add a watcher today.
If you like this I can create a new ticket and post a detailed description.

#15 - 2011-04-15 17:00 - Ling Li

Thanks for implementing this. I am confused on one scenario though:

If a user doesn't have the privilege to see a private issue, but is added as a watcher to this private issue (say, by the manager), what would that user see (if her visibility_level is default)? Is it true that she will receive email updates but can't click/see the issue via the web interface?

#16 - 2011-04-17 16:45 - Jean-Philippe Lang

Bruno Medeiros wrote:

> Jean-Philippe, do you think it's a good idea to create a "Involve" mechanism, that would be very similar to watch mechanism? So roles with 'involve_user' permission can add someone to the private issue, in a similar way people with 'add_watcher' permission add a watcher today.

This may be a feature to consider for a future release.

Ling Li wrote:

> Thanks for implementing this. I am confused on one scenario though:
>
> If a user doesn't have the privilege to see a private issue, but is added as a watcher to this private issue (say, by the manager), what would that user see (if her visibility_level is default)? Is it true that she will receive email updates but can't click/see the issue via the web interface?

That user won't see the issue and **won't** receive notifications even if he is added as a watcher. Maybe we should warn or even prevent from adding a watcher that is not allowed to view the issue.

#17 - 2011-04-17 16:55 - Radek Antoniuk

> Maybe we should warn or even prevent from adding a watcher that is not allowed to view the issue.

Definitely agree on that. Imho it should be prohibited.

#18 - 2011-04-25 09:51 - Ryan Cross

Anxious to test this out, but I"m curious about the "private" only being for tickets some has reported or assigned to..

As a use case>

If i create a ticket and assign to nobody -> great only I can see the ticket
If i assign it to someone   -> great, I and that person can see it.
If that person updates it and assigns it back to me to follow up -> bad - that person can't access it because he is no longer assigned to the ticket.

If the above use case if resolved by making it accessible to "a user that has **ever** been assigned to that ticket historically", then I also wonder about how a person can be removed from a private ticket. Would you have to some how remove their involvement from the history of the ticket??

#19 - 2011-05-04 17:14 - Ling Li

Jean-Philippe Lang wrote:

> Bruno Medeiros wrote:
>
>> Jean-Philippe, do you think it's a good idea to create a "Involve" mechanism, that would be very similar to watch mechanism? So roles with 'involve_user' permission can add someone to the private issue, in a similar way people with 'add_watcher' permission add a watcher today.
>
> This may be a feature to consider for a future release.

If I understand this correctly, for a private issue we'll have 4 types of participants:

```
people whose visibility level is "all" (e.g., managers)
 assignee of this issue (currently we can only assign to one developer)
 reporter of this issue (the one who created this issue)
involvers of this issue (or call them subscribers)
```

If an involver chooses not to update the issue, she is essentially a watcher. So maybe these two (involve_user and watcher) can be somehow merged in this feature?

I think this feature would add much flexibility to private issues. Thanks to Bruno Medeiros to bring this up.

> Ling Li wrote:
>
>> Thanks for implementing this. I am confused on one scenario though:
>>
>> If a user doesn't have the privilege to see a private issue, but is added as a watcher to this private issue (say, by the manager), what would that user see (if her visibility_level is default)? Is it true that she will receive email updates but can't click/see the issue via the web interface?
>
> That user won't see the issue and **won't** receive notifications even if he is added as a watcher. Maybe we should warn or even prevent from adding a watcher that is not allowed to view the issue.

I think if the feature requested by Bruno Medeiros is implemented, we won't worry about this any more.

#20 - 2011-06-01 15:08 - Bruno Medeiros

Jean-Philippe Lang wrote:

> Bruno Medeiros wrote:
>
>> Jean-Philippe, do you think it's a good idea to create a "Involve" mechanism, that would be very similar to watch mechanism? So roles with 'involve_user' permission can add someone to the private issue, in a similar way people with 'add_watcher' permission add a watcher today.
>
> This may be a feature to consider for a future release.

Feature request created: [#8488](#8488)

#21 - 2011-07-12 14:58 - Frank Helk

Just a question about the permission:

"default => all public issues and private issues created by or assigned to the user"

Does that include user that are attached to the issue as watcher, or is it strict "creator/assignee" ?

#22 - 2011-07-12 15:37 - Bruno Medeiros

Frank Helk :

> Does that include user that are attached to the issue as watcher, or is it strict "creator/assignee" ?

Does NOT include, please read the comments above and ticket [#8488](#8488).

#23 - 2014-03-14 12:40 - Tory Wolf

I think it would be great to add new option in the role settings:

- group => only issues inside the group

If this option is chosen, users who have this role can see only the issues inside their group.

#24 - 2014-03-25 02:53 - Bruno Medeiros

Tory Wolf wrote:

> I think it would be great to add new option in the role settings:
>
> - group => only issues inside the group
>
> If this option is chosen, users who have this role can see only the issues inside their group.

I don't understand, how do you know the group of an issue?
Besides that, you need to create a new issue with your feature request. Posting on a closed issue is very likely to be ignored.

#25 - 2015-04-03 03:56 - Go MAEDA

- Has duplicate Feature #6331: Give a role a permission to view/edit only his tickets added