Redmine - Defect #28693

Irrelevant permission is required to access some tabs in project settings page

2018-05-07 11:27 - Fabrizio Sebastiani

Status:	Closed	**Start date:**	
Priority:	Normal	**Due date:**	
Assignee:	Go MAEDA	**% Done:**	0%
Category:	Permissions and roles	**Estimated time:**	0.00 hour
Target version:	3.4.6		
Resolution:	Fixed	**Affected version:**	3.1.2

Description
It is not clear why is necessary to give "Edit project" right to create new Forum and so let "Settings" tab to appears; in fact giving "Forum Manager" right do not let "new forum" command to appears.

Associated revisions

Revision 17359 - 2018-06-03 02:48 - Go MAEDA

Fix: Irrelevant permission is required to access some tabs in project settings page (#28693).

Patch by Go MAEDA.

Revision 17360 - 2018-06-03 03:25 - Go MAEDA

Tests for r17359 (#28693).

Patch by Mizuki ISHIKAWA.

Revision 17361 - 2018-06-03 03:30 - Go MAEDA

Merged r17359 and r17360 from trunk to 3.4-stable (#28693).

Revision 17362 - 2018-06-03 05:42 - Go MAEDA

Fix improper way of getting roles in test_settings_should_show_tabs_depending_on_permission (#28693).

Revision 17363 - 2018-06-03 05:45 - Go MAEDA

merged r17362 from trunk to 3.4-stable (#28693).

History

#1 - 2018-05-07 15:20 - Go MAEDA

- Category changed from Forums to Permissions and roles

#2 - 2018-05-07 15:57 - Go MAEDA

- Status changed from New to Confirmed

I confirmed the problem in the current trunk r17328.

Users cannot see some tabs in "Settings" tab if they don't have "Edit project", "Manage members", Manage versions" or "Manage issue categories" permission. For example, to access "Forums" tab, users should have one of those permissions in addition to "Manage forum" permission. I think the behavior inconsistent and illogical. Please see the following table for details.

Tab	Required permission(s)
Project	*Edit project*
Members	*Manage members*
Issue tracking	*Edit project*
Versions	*Manage versions*
Issue categories	*Manage issue categories*
Repositories	*Manage repository* AND (*Edit project* OR *Manage members* OR *Manage versions* OR *Manage issue categories*)

Forums	*Manage forums* AND (*Edit project* OR *Manage members* OR *Manage versions* OR *Manage issue categories*)
Time tracking	*Manage project activities* AND (*Edit project* OR *Manage members* OR *Manage versions* OR *Manage issue categories*)

#3 - 2018-05-07 17:47 - Go MAEDA

Here is a workaround for this issue.

```
Index: lib/redmine.rb
===================================================================
--- lib/redmine.rb    (revision 17328)
+++ lib/redmine.rb    (working copy)
@@ -125,7 +125,7 @@
    map.permission :log_time, {:timelog => [:new, :create]}, :require => :loggedin
    map.permission :edit_time_entries, {:timelog => [:edit, :update, :destroy, :bulk_edit, :bulk_update]}, :r
equire => :member
    map.permission :edit_own_time_entries, {:timelog => [:edit, :update, :destroy,:bulk_edit, :bulk_update]},
 :require => :loggedin
-    map.permission :manage_project_activities, {:project_enumerations => [:update, :destroy]}, :require => :m
ember
+    map.permission :manage_project_activities, {:projects => :settings, :project_enumerations => [:update, :d
estroy]}, :require => :member
  end

  map.project_module :news do |map|
@@ -163,7 +163,7 @@
    map.permission :browse_repository, {:repositories => [:show, :browse, :entry, :raw, :annotate, :changes,
:diff, :stats, :graph]}, :read => true
    map.permission :commit_access, {}
    map.permission :manage_related_issues, {:repositories => [:add_related_issue, :remove_related_issue]}
-    map.permission :manage_repository, {:repositories => [:new, :create, :edit, :update, :committers, :destro
y]}, :require => :member
+    map.permission :manage_repository, {:projects => :settings, :repositories => [:new, :create, :edit, :upda
te, :committers, :destroy]}, :require => :member
  end

  map.project_module :boards do |map|
@@ -173,7 +173,7 @@
    map.permission :edit_own_messages, {:messages => :edit, :attachments => :upload}, :require => :loggedin
    map.permission :delete_messages, {:messages => :destroy}, :require => :member
    map.permission :delete_own_messages, {:messages => :destroy}, :require => :loggedin
-    map.permission :manage_boards, {:boards => [:new, :create, :edit, :update, :destroy]}, :require => :membe
r
+    map.permission :manage_boards, {:projects => :settings, :boards => [:new, :create, :edit, :update, :destr
oy]}, :require => :member
  end

  map.project_module :calendar do |map|
```

#4 - 2018-05-14 11:11 - Go MAEDA

- Target version set to Candidate for next minor release

#5 - 2018-05-21 10:13 - Mizuki ISHIKAWA

- File tests.patch added

I wrote a test of code written by Go MAEDA ([#28693#note-3](#)).
This test code will test that project settings and tabs are displayed according to permissions.

#6 - 2018-05-31 15:26 - Go MAEDA

- Subject changed from Edit project right necessary to create new forum to Irrelevant permission is required to access some tabs in project settings page

- Target version changed from Candidate for next minor release to 3.3.8

Setting target version to 3.3.8.

#7 - 2018-06-03 03:26 - Go MAEDA

- Status changed from Confirmed to Resolved

- Assignee set to Go MAEDA

- Resolution set to Fixed

#8 - 2018-06-03 06:38 - Go MAEDA

- Status changed from Resolved to Closed

- Target version changed from 3.3.8 to 3.4.6

Committed. Thank you all for contributing to the Redmine project.

Files

tests.patch	1.4 KB	2018-05-21	Mizuki ISHIKAWA