

JIRA Permission Schemes

I am in general fond of JIRA Schemes - but not (always) the Permission Schemes, because in general permissions vary pretty much - even for quite similar projects; as similar projects often has a different set of users (and hence: permissions)

So I tend to extend the JIRA Roles pretty much in an (almost) 1:1 relation between JIRA Permissions and Roles.

The Standard Permission Scheme

Look more or less like this:

Edit Permissions — Default Permission Scheme	
SHARED BY 5 PROJECTS	
On this page you can edit the permissions for the "Default Permission Scheme" permission scheme. <ul style="list-style-type: none">Grant permissionView all permission schemes	
Project Permissions	Users / Groups / Project Roles
Administer Projects Ability to administer a project in JIRA.	<ul style="list-style-type: none">Project Role (Administrators) (Delete)
Browse Projects Ability to browse projects and the issues within them.	<ul style="list-style-type: none">Project Role (Users) (Delete)Project Role (Developers) (Delete)Single User (Samsung TV) (Delete)
View Development Tools Allows users to view development-related information on the view issue screen, like commits, reviews and build information.	<ul style="list-style-type: none">Project Role (Developers) (Delete)
View Read-Only Workflow Users with this permission may view a read-only version of a workflow.	
Issue Permissions	Users / Groups / Project Roles
Assignable User Users with this permission may be assigned to issues.	<ul style="list-style-type: none">Project Role (Developers) (Delete)
Assign Issues Ability to assign issues to other people.	<ul style="list-style-type: none">Project Role (Developers) (Delete)
Close Issues Ability to close issues. Often useful where your developers resolve issues, and a QA department closes them.	<ul style="list-style-type: none">Project Role (Developers) (Delete)Single User (Netic Support) (Delete)
Create Issues Ability to create issues.	<ul style="list-style-type: none">Project Role (Users) (Delete)
Delete Issues Ability to delete issues.	<ul style="list-style-type: none">Project Role (Administrators) (Delete)
Edit Issues Ability to edit issues.	<ul style="list-style-type: none">Project Role (Developers) (Delete)
Link Issues Ability to link issues together and create linked issues. Only useful if issue linking is turned on.	<ul style="list-style-type: none">Project Role (Users) (Delete)
Modify Reporter Ability to modify the reporter when creating or editing an issue.	<ul style="list-style-type: none">Project Role (Administrators) (Delete)
Move Issues Ability to move issues between projects or between workflows of the same project (if applicable). Note the user can only move issues to a project he or she has the create permission for.	<ul style="list-style-type: none">Project Role (Developers) (Delete)
Resolve Issues Ability to resolve and reopen issues. This includes the ability to set a fix version.	<ul style="list-style-type: none">Project Role (Developers) (Delete)

Create Roles for Standard Permissions

For these permissions, I create a Role for each permission in the Permission Scheme - sometimes with a little more descriptive name prefixed with "can":

JIRA Permission	Rolename
Browse Project	
View Development Tools	
Assignable User	AssignableUsers
Assign Issues	CanAssignIssues
Close Issues	CanCloseIssues

CreateIssues	CanCreateIssues
...	
...	
...	
Move Issue	CanMoveIssues

Create a New Rolebased Permission Scheme

Create a "Rolebased Permission Scheme", and Add the Roles to the equivalent permission:

Add New Permission

Permission Scheme: **Rolebased Permission Scheme**

Please select the type of permission you wish to add to this Permission Scheme

Permissions

Add Comments
Administer Projects
Assignable User
Assign Issues
Browse Projects
Close Issues
Create Attachments

(Select the permissions that you want to assign).

☐ Reporter
☐ Group
☐ Single User
☐ Project Lead
☐ Current Assignee
☐ User Custom Field Value
☒ **Project Role**
☐ Group Custom Field Value

Anyone

Start typing to get a list of possible matches.

Choose a custom field

AssignableUsers

Choose a custom field

Add Cancel



You can always include users, groups and others in the Permissions, if these ALWAYS should have that access, eg:

Add the "jira-administrators" group to the "Administer Projects" permission

Add the "Project Lead" to the "Browse Project", "Assign Issues" etc etc to the "Browse project" permission

Add the "Current Assignee" and the "Reporter" to the "Edit Issues" permission

Until all (that You want) is added in the 1:1 relation:

Edit Permissions — Rolebased Permission Scheme	
On this page you can edit the permissions for the "Rolebased Permission Scheme" permission scheme. <ul style="list-style-type: none"> Grant permission View all permission schemes 	
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View Read-Only Workflow Users with this permission may view a read-only version of a workflow.	
Issue Permissions	Users / Groups / Project Roles
Assignable User Users with this permission may be assigned to issues.	<ul style="list-style-type: none"> Project Role (AssignableUsers) (Delete)
Assign Issues Ability to assign issues to other people.	<ul style="list-style-type: none"> Project Role (CanAssignIssues) (Delete)

Assign the Scheme to a Project

After the new Scheme is assigned to a project:

<div> Test </div> <div> Key: TEST · Lead: Normann P. Nielsen · Category: None · URL: No URL </div>																	
<div> <div>Overview</div> <div>Administration</div> </div> <div> <div>Summary</div> <div>Issue Types</div> <div>Workflows</div> <div>Screens</div> <div>Fields</div> <div>Versions</div> <div>Components</div> <div>Roles</div> <div>Permissions</div> </div>	<div> <div>Project Permissions</div> <div>Rolebased Permission Scheme</div> <div> <div>Permission Helper</div> <div>Action</div> </div> </div> <div> Project permissions allow you to control who can access your project, and what they can do, e.g. "Work on Issues". Access to individual issues is granted to people by issue permissions. The permission scheme defines how the permissions are configured for this project. To change the permissions, you can select a different permission scheme, or modify the currently selected scheme. </div> <div> <div>Project Permissions</div> <table> <tr> <th>Permission</th><th>Users / Groups / Project Roles</th></tr> <tr> <td> Administer Projects Ability to administer a project in JIRA. </td><td></td></tr> <tr> <td> Browse Projects Ability to browse projects and the issues within them. </td><td></td></tr> <tr> <td> View Development Tools Allows users to view development-related information on the view issue screen, like commits, reviews and build information. </td><td></td></tr> <tr> <td> View Read-Only Workflow Users with this permission may view a read-only version of a workflow. </td><td></td></tr> </table> <div> <div>Issue Permissions</div> <table> <tr> <th>Permission</th><th>Users / Groups / Project Roles</th></tr> <tr> <td> Assignable User Users with this permission may be assigned to issues. </td><td>Project Role (AssignableUsers)</td></tr> <tr> <td> Assign Issues Ability to assign issues to other people. </td><td>Project Role (CanAssignIssues)</td></tr> </table> </div> </div>	Permission	Users / Groups / Project Roles	Administer Projects Ability to administer a project in JIRA.		Browse Projects Ability to browse projects and the issues within them.		View Development Tools Allows users to view development-related information on the view issue screen, like commits, reviews and build information.		View Read-Only Workflow Users with this permission may view a read-only version of a workflow.		Permission	Users / Groups / Project Roles	Assignable User Users with this permission may be assigned to issues.	Project Role (AssignableUsers)	Assign Issues Ability to assign issues to other people.	Project Role (CanAssignIssues)
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You can now assign users and groups directly to the project, making:

- Overview / resolving of permission issues easier
- Changing permissions for one project very easy/fast
- Differentiating permissions on otherwise similar projects
- You only have one (or few) Permission Schemes

Roles

JIRA enables you to allocate particular people to specific roles in your project. Roles are used when defining other settings, like notifications and permissions.

- Project Lead:  Normann P. Nielsen 
- Default Assignee: Unassigned 

Project Roles	Users	Groups
Administrators		 jira-administrators  netic-users
AssignableUsers	 Bjarne Jørgensen  Erik Knudsen Jensen	 netic-users
CanAssignIssues	 Peter Bro 	 jira-project
CanSubmitChange		