

JIRA 工作流的制定和使用

本人使用的是 3.12.2 版本

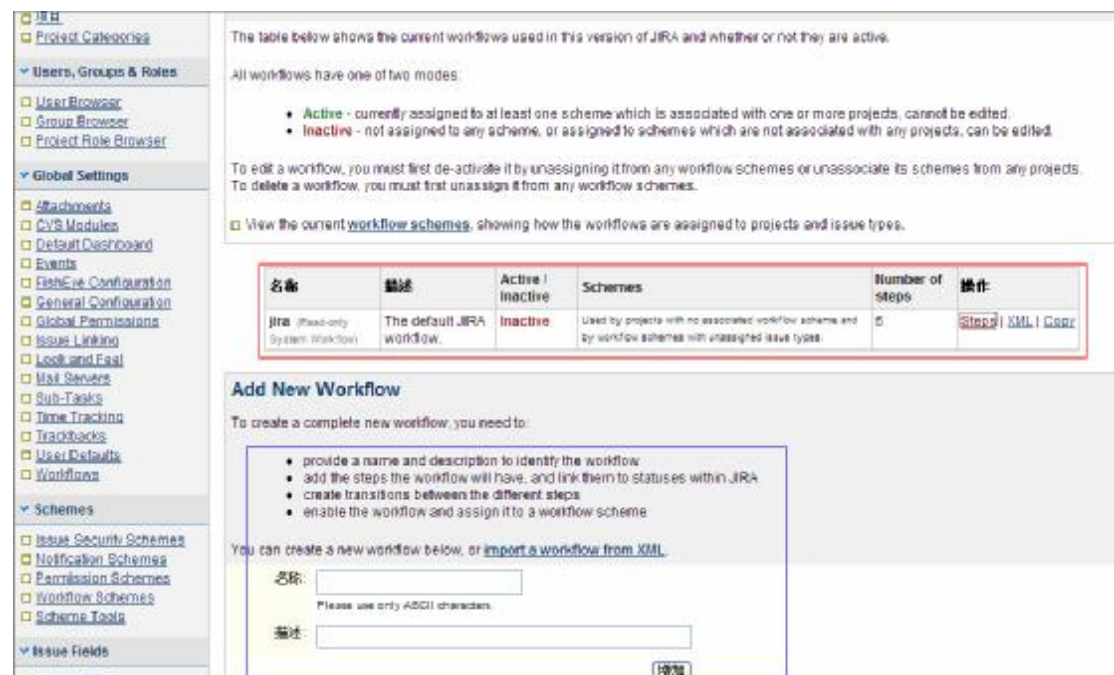
只要说得内容也就是工作流的配置

我们使用管理员的帐户进入 JIRA 管理后台如图



红色框框住的 workflows 就是我们今天要讲的内容了！

然后我们点击 workflows 进入 workflows 页面如图



以上红色框住的地方就是 JIRA 默认的工作流，是不可以删除的。

如果我们不想使用 JIRA 的默认的工作流，那我们可以创建一个适合自己的工作流。

也就是我们今天要讲的内容了。

创建一个新的工作流，第一步当然是要给工作流取一个名称。

我先给这个例子取个名先。

- User Browser
- Group Browser
- Project Role Browser
- Global Settings
 - Attachments
 - CVS Modules
 - Default Dashboard
 - Events
 - FishEye Configuration
 - General Configuration
 - Global Permissions
 - Issue Linking
 - Look and Feel
 - Mail Servers
 - Sub-Tasks
 - Time Tracking
 - Trackbacks
 - User Defaults
 - Workflows
- Schemes
 - Issue Security Schemes
 - Notification Schemes
 - Permission Schemes
 - Workflow Schemes
 - Scheme Tools
- Issue Fields
 - Custom Fields
 - Field Configurations
 - Field Configuration Schemes

- Active - associated with a workflow/s.
- Inactive - not in use.

To delete a status, it must not be associated with a workflow.

[Translate statuses](#)

Status Details	Mode	Workflows	操作
新建(new) 刚刚新建的BUG	Active	JIRA 51testing	编辑
推迟(postponed) This issue is being actively worked on at the moment by the assignee.	Active	JIRA	编辑
重开(reopened) 经过认证修复的BUG，还依然存在。	Active	JIRA	编辑
已解决(resolved) 开发已经解决的问题	Active	JIRA	编辑
关闭(Closed) 认证BUG得到了修正	Active	JIRA	编辑
打开(open) 已经查看过该问题，但是为做出任何更改	Inactive		编辑 删除

Add New Status

名称:

描述:

* icon URL: [\[help of icons\]](#)
(relative to the JIRA web application e.g. /images/icons OR starting with http://)

[增加](#)

到了这个页面大家应该都会如何操作了，所以就不细说了。
然后再回来 workflows 页面

- 项目
 - 项目
 - Project Categories
- Users, Groups & Roles
 - User Browser
 - Group Browser
 - Project Role Browser
- Global Settings
 - Attachments
 - CVS Modules
 - Default Dashboard
 - Events
 - FishEye Configuration
 - General Configuration
 - Global Permissions
 - Issue Linking
 - Look and Feel
 - Mail Servers
 - Sub-Tasks
 - Time Tracking
 - Trackbacks
 - User Defaults
 - Workflows
- Schemes
 - Issue Security Schemes

View Workflows

The table below shows the current workflows used in this version of JIRA and whether or not they are active.

All workflows have one of two modes:

- Active - currently assigned to at least one scheme which is associated with one or more projects. cannot be edited.
- Inactive - not assigned to any scheme, or assigned to schemes which are not associated with any projects. can be edited.

To edit a workflow, you must first de-activate it by unassigning it from any workflow schemes or unassociate its schemes from any projects. To delete a workflow, you must first unassign it from any workflow schemes.

☐ View the current [workflow schemes](#), showing how the workflows are assigned to projects and issue types.

名称	描述	Active / Inactive	Schemes	Number of steps	操作
jira (Read-only System Workflow)	The default JIRA workflow.	Inactive	Used by projects with no associated workflow scheme and by workflow schemes with unassigned issue types.	5	Steps XML Copy
51testing	21期51testing培训.QTP版主:小孩 MSN:caill@live.cn	Inactive	51testing	1	Steps XML Copy

Add New Workflow

To create a complete new workflow, you need to:

- provide a name and description to identify the workflow
- add the steps the workflow will have, and link them to statuses within JIRA.

刚才我们添加了 51TESTING 这个工作流，现在我们就来制定这个工作流，我点击

51testing	21期51testing培训.QTP版主:小孩 MSN:caill@live.cn	Inactive	51testing	1	Steps XML Copy
-----------	---	----------	---------------------------	---	--

点击 **Steps** 连接 然后根据
 新建 → 打开
 打开 → 指派
 打开 → 推迟
 打开 → 已解决
 推迟 → 指派
 指派 → 已解决

已解决➡重开

再在以下的页面设置流程



我们先把步骤添加完

Step Name (id)	Linked Status	Transitions (id)	操作
New (1)	新建(new)		Add Transition 编辑 View Properties
open (2)	打开(open)		Add Transition 编辑 Delete Step View Properties
postponed (3)	推迟(postponed)		Add Transition 编辑 Delete Step View Properties
assignend (4)	指派(assignend)		Add Transition 编辑 Delete Step View Properties
resolved (5)	已解决(resolved)		Add Transition 编辑 Delete Step View Properties
reopened (6)	重开(Reopened)		Add Transition 编辑 Delete Step View Properties
closed (7)	关闭(Closed)		Add Transition 编辑 Delete Step View Properties

然后就跟进我们的状态转变来设置了！

先来一个 新建➡打开 单击 步骤 NEW 的 [Add Transition](#) 连接

Add Workflow Transition

Create a transition from **New** to another step.

Transition Name:

描述:

Destination Step:

Transition View:

The screen that appears for this transition (if any).

如图上所填然后按增加

再来二个 打开➡指派 单击 步骤 open 的 [Add Transition](#) 连接

Add Workflow Transition

Create a transition from **open** to another step.

Transition Name:

描述:

Destination Step:

Transition View:

The screen that appears for this transition (if any).

其它的我们就不再重复了！

然后我们来说一下

Transition name:这个名称就是工作流中出现的名称了

Step Name (id)	Linked Status	Transitions (id)	操作
New (1)	新建(new)	打开 (11) >> open	View Properties
open (2)	打开(open)	指派 (21) >> assignend 推迟 (81) >> postponed	View Properties
postponed (3)	推迟(postponed)		View Properties
assignend (4)	指派(assigned)		View Properties
resolved (5)	已解决(resolved)		View Properties
reopened (6)	重开(Reopened)		View Properties
closed (7)	关闭(Closed)		View Properties

问题详情

Key: 000-2

类型: Bug

状态: 新建(new)

优先级: Major

开发者: dddd

报告人: dddd

投票: 0

关注人: 0

可选工作流程

打开

操作

分配 问题

上传附件 到此问题

上传屏幕截图 到此问题

复制 问题

单打独

ddd

创建: 今天 02:21 下午 更新: 今天 02:21 下午

模块: 无

影响版本: 无

修复版本: 无

环境: dd

描述: dd

所有 讨论 变更记录

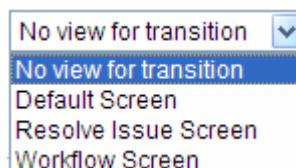
这个问题没有备注。

描述：描述可填可不填的所有就不用多说了

Destination step:这个就是点击 这个事务以后 会到那个 步骤

Step Name (id)	Linked Status	Transitions (id)	操作
New (1)	新建(new)	打开 (11) >> open	View Properties

这个就是我点击 打开 以后 就跳到了 OPEN 的那个步骤，BUG 的状态也转变了 OPEN 的对应状态



Transition view: 这里总共有四个选项

NO VIEW FOR transition 事务触发后不会有任何页面跳出

Default Screen 跳出一个和创建 BUG 差不多的页面

Resolve Issue Screen 跳出一个解决问题的页面

Workflow Screen 跳出一个问题分配的页面

OK 不知道大家工作流创建完没有!!

然后我们来说如何应用这个工作流

新建一个项目后

单击 Workflow Scheme 项的 [选择] 连接

Associate Workflow Scheme to Project: 51testing

There are currently no workflow schemes setup.

[Add](#) a new workflow scheme.

点击 ADD

Workflow Schemes

Workflow Schemes allow you to define which workflows apply to given issue types and projects.

All schemes have one of two modes:

- **Active** - the scheme has projects associated, it cannot be edited.
- **Inactive** - the scheme has **no** projects associated, so it can be edited.

To edit a scheme, you must first disassociate all projects from it.

For each scheme, you can:

- assign a default workflow to all projects using that scheme.
- override this default workflow for particular issue types.

[Add workflow scheme](#)

[View all workflow schemes](#)

名称	项目	Active / Inactive	Workflows	操作
You do not currently have any workflow schemes configured.				

点击 ADD WORKFLOW SCHEME

Add Workflow Scheme

名称:

描述:

[增加](#) [取消](#)

填完名称 点击 增加

Edit Workflows for 51testing

On this page you can edit the workflows for the "51testing" workflow scheme.

[Assign a workflow](#) to an issue type for this scheme.

[View all workflow schemes](#)

点击 ASSIGN A WORKFLOW

Add Workflow to Scheme

Please select the issue type and workflow you wish to add to scheme: 51testing.

问题类型:
(Select the issue type for this workflow).

工作流:
(Select the workflow for this issue type).

[增加](#) [取消](#)

然后选择我们的工作流 我的是 51TESTING

Edit Workflows for 51testing

On this page you can edit the workflows for the "51testing" workflow scheme.

- ☐ [Assign a workflow](#) to an issue type for this scheme.
- ☐ [View all workflow schemes](#)

问题类型	工作流	操作
All Unassigned Issue Types Issues of all types not explicitly assigned below will use this workflow.	51testing	删除

工作流添加成功不过项目还没有应用
然后再 点击 项目




Administration

Below is the list of all 1 projects for this installation of JIRA.

[Add Project](#)

名称	Key	网址	项目负责人	Default Assignee	操作
51testing	TS	没有网址	david	Project Lead	查看 编辑 删除

点击 名称下面 51TESTING



项目: 51testing

Key: TS
网址: 没有网址
Project Team:
项目负责人: david
Default Assignee: Project Lead
Project Roles: [View members](#)

Issue Type Scheme: Default Issue Type Scheme ([选择](#) | [编辑](#) | [Manage](#))
Notification Scheme: Default Notification Scheme ([选择](#) | [编辑](#))
Permission Scheme: Default Permission Scheme ([选择](#) | [编辑](#))
Issue Security Schemes: 无 ([选择](#))
Field Configuration Scheme: System Default Field Configuration
Issue Type Screen Scheme: Default Issue Type Screen Scheme ([选择](#) | [编辑](#))
Workflow Scheme: 无 ([选择](#))
CVS Modules: 无 ([Select Modules](#))
Mail Configuration: Mail notifications from this project will come from the default address ([Edit mail configuration](#))
Project Category: 无 ([Select Category](#))

然后再 点击 Workflow Scheme 项的 [选择] 连接



Associate Workflow Scheme to Project

Step 1 of 2: Select the scheme you wish to associate.

Note: It is recommended to [backup](#) JIRA data before proceeding with the workflow association.

Scheme: [51testing](#)

[Associate](#) [取消](#)

在 SCHEME 里面选择 51TESTING 单击 ASSOCIATE 按钮



Associate Workflow Scheme to Project: 51testing

Step 2 of 2: Migrate statuses from the old workflow scheme to the new one.

There are no issues to migrate.

[Associate](#) [取消](#)

最后点击 ASSOCIATE 按钮
这下应用成功

项目: 51testing

Key: TS

网址: 没有网址

Project Team:

项目负责人: [david](#)

Default Assignee: Project Lead

Project Roles: [View members](#)

Issue Type Scheme: Default Issue Type Scheme ([选择](#) | [编辑](#) | [Manage](#))

Notification Scheme: Default Notification Scheme ([选择](#) | [编辑](#))

Permission Scheme: Default Permission Scheme ([选择](#) | [编辑](#))

Issue Security Scheme: 无 ([选择](#))

Field Configuration Scheme: [System Default Field Configuration](#)

Issue Type Screen Scheme: Default Issue Type Screen Scheme ([选择](#) | [编辑](#))

Workflow Scheme: 51testing ([选择](#))

CVS Modules: 无 ([Select Modules](#))

Mail Configuration: Mail notifications from this project will come from the default address ([Edit mail configuration](#))

Project Category: 无 ([Select Category](#))