

Script Runner Listener

To Create a Listener, create a directory structure to match below <jira-home>/data/scripts, like:

```
cd /opt/jira-data/data/script
mkdir com com/firm com/firm/listener
```

go to the directory and make a class file:

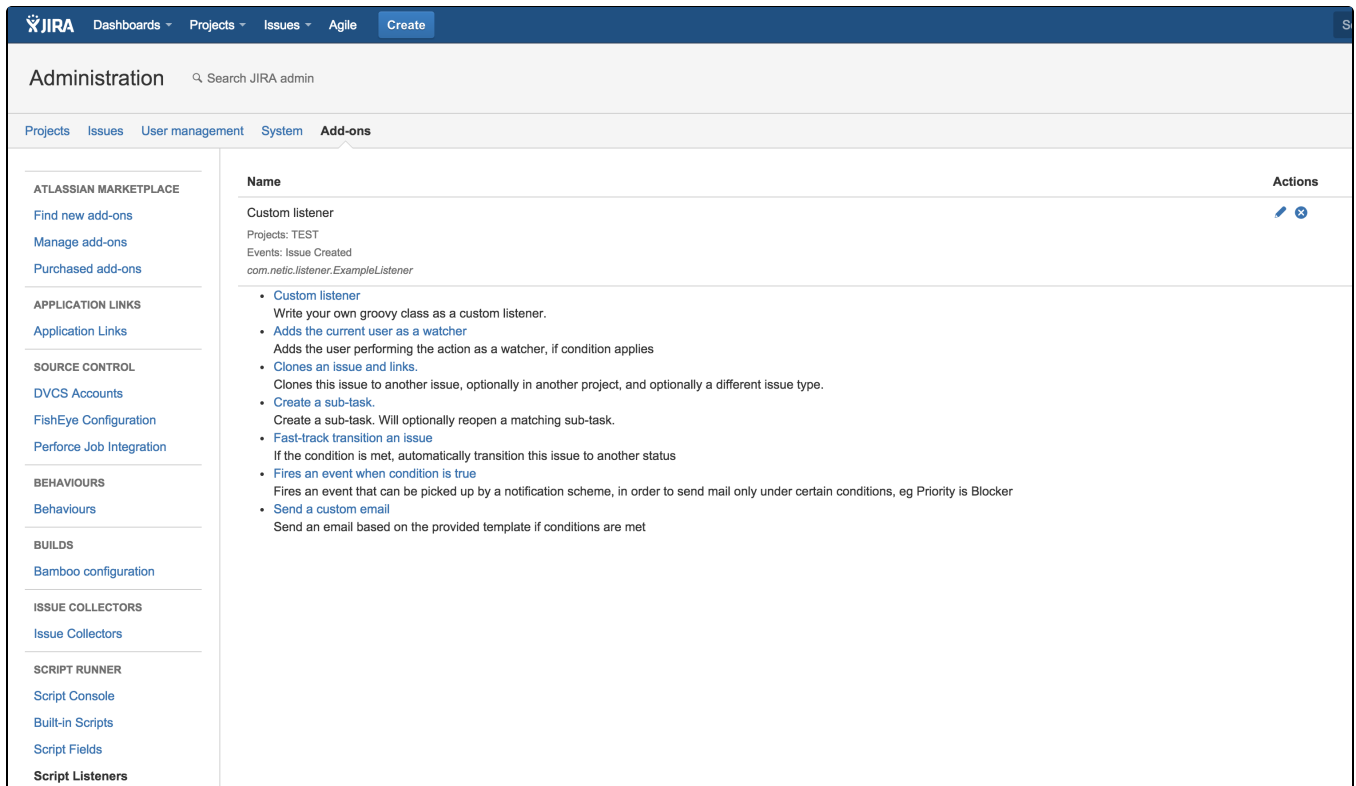
```
package com.firm.listener

import com.atlassian.jira.event.issue.AbstractIssueEventListener
import com.atlassian.jira.event.issue.IssueEvent



class ExampleListener extends AbstractIssueEventListener {
    @Override
    void workflowEvent(IssueEvent event) {

        System.out.println("Add a text to the catalina.out")
    }
}
```

Add the class file to JIRA:



The screenshot shows the JIRA Administration interface. The top navigation bar includes 'Dashboards', 'Projects', 'Issues', 'Agile', and a 'Create' button. The main header is 'Administration' with a search bar. The left sidebar contains various categories: ATlassian Marketplace, Application Links, Source Control, Behaviours, Builds, Issue Collectors, Script Runner, and Script Listeners. The 'Add-ons' tab is selected, displaying a table of installed add-ons. The 'Custom listener' add-on is highlighted, showing its name, projects it applies to, events it listens for, and a list of actions it performs.

Name	Actions
Custom listener Projects: TEST Events: Issue Created <i>com.netic.listener.ExampleListener</i> <ul style="list-style-type: none">Custom listener Write your own groovy class as a custom listener.Adds the current user as a watcher Adds the user performing the action as a watcher, if condition appliesClones an issue and links. Clones this issue to another issue, optionally in another project, and optionally a different issue type.Create a sub-task. Create a sub-task. Will optionally reopen a matching sub-task.Fast-track transition an issue If the condition is met, automatically transition this issue to another statusFires an event when condition is true Fires an event that can be picked up by a notification scheme, in order to send mail only under certain conditions, eg Priority is BlockerSend a custom email Send an email based on the provided template if conditions are met	 

Name

Custom listener

Projects: TEST

Events: Issue Created

com.netic.listener.ExampleListener

- **Custom listener**

Write your own groovy class as a custom listener.

Note

An optional note, used only for your reference.

Project Key

All projects
TEST

All issues for this project will have an event generated.

Events

All Events
Issue Created
Issue Updated
Issue Assigned
Issue Resolved
Issue Closed

Which events to fire on .

Name of groovy
class

Fully-qualified class name class in the form com.acme.MyListener

Update

Cancel

Reference: <https://jamieechlin.atlassian.net/wiki/display/GRV/Listeners#Listeners-CustomGroovyListeners%28foradvancedusers%29>