

# Groovy for Jira

## My pages/Blogs

- [ScriptRunner for JIRA plugin](#)
- [Add Organisations to the Issue for JIRA Service Desk \(4.x\)](#)
- [Add Organisations to the Issue for JIRA Service Desk \(3.x\)](#)
- [Groovy for Jira](#)
- [Set or Clear Customer Request Type field](#)
- [PUT'ing with Groovy](#)
- [Finding Jira BaseUrl in Groovy](#)
- [Finding Confluence BaseUrl in Groovy](#)
- [How to execute Shell Scripts from Groovy](#)
- [Copy a Jira Project with Scriptrunner REST](#)
- [Copy a Confluence Space with Scriptrunner REST](#)
- [Search Jira fields for a Key=Value entry](#)
- [Reindex a controlled number of issues in Jira](#)
- [Elevation of Rights in Groovy](#)
- [Howto Change a Project \(or multiple projects\) outgoing email](#)
- [JIRA Event Ids](#)
- [Deactivate a User via REST](#)
- [JIRA Workflow Plugins](#)
- [Logging PageEvents to Statsd \(Datadog\)](#)
- [Logging PageEvents to Elasticsearch](#)
- [Logging PageEvents to Splunk](#)
- [Scripted field: Last updated in short](#)
- [Run groovy script from linux command line](#)
- [Script Runner Listener](#)

## Other good Groovy solutions

From [Mr. Add On](#)

<https://mraddon.blog/2015/08/31/new-jql-function-custom-to-retrieve-issues-with-inactive-user-in-assignee-hasinactiveassignee/>

<https://mraddon.blog/2016/02/17/jql-custom-function-userinrole-with-groovy-for-jira/>

<https://mraddon.blog/2017/01/11/toprows-jql-function-for-jira-7-2-scriptrunner/>



To make these custom JQL functions work, it seems that the must reside in a very specific path:

JIRA\_HOME/scripts/com/onresolve/jira/groovy/jql - otherwise the [Scan function](#) will not pick them up.

## External links

The Groovy Language - <http://groovy-lang.org/>

Marketplace - <https://marketplace.atlassian.com/apps/6820/scriptrunner-for-jira?hosting=server&tab=overview>

Rocking with JIRA Scriptrunner (2014)- <https://igorpopov.io/2014/11/24/rocking-with-jira-script-runner/>

Install Groovy with ZSH - <https://dev.to/preciselyalyss/install-groovy-with-zsh-plus-automation-in-jira--confluence-nji>

## Adaptavist Scriptrunner

The number one tool for a lot of things, including Groovy scripts in JIRA

<https://marketplace.atlassian.com/apps/6820/scriptrunner-for-jira?hosting=server&tab=overview>

And their Library of scripts:

<https://library.adaptavist.com/>

## Free alternatives

Power Groovy for JIRA - <https://marketplace.atlassian.com/apps/1218818/power-groovy-for-jira?hosting=server&tab=overview>

My Groovy - <https://marketplace.atlassian.com/apps/1218755/mygroovy?hosting=server&tab=overview>