

Jira Issue Updater Plugin

I see only questions and no answers. Does anybody answers these questions? Otherwise what is the point to ask?

Plugin Information

View Jira Issue Updater [on the plugin site](#) for more information.



The current version of this plugin may not be safe to use. Please review the following warnings before use:

- [Credentials stored in plain text](#)

This is a Jenkins plugin which updates issues in Atlassian JIRA (by changing their status, adding a comment or updating fields) as part of a Jenkins job.

Jira-Issue-Updater-Plugin can search for issues to update using a flexible, user-definable JQL which can contain arbitrary variable values from the Jenkins Build, and update the contents of the JIRA.

The plugin can be called during a Post Build Step and/or as a Post Build Action.

Common Use Cases:

- Update a JIRA when a build passes/fails, for example to keep an audit trail in JIRA
- Update Fixed Versions in JIRA
- Fail a build if a JIRA cannot be found

What's new

Version 1.20

Version 1.19 failed due to using out of date build settings. Updated and re-released as Version 1.20.

Changes:

- Added fixed versions
- Use up to date build settings, deal with FindBugs and Javadoc issues

Version 1.18

Changes:

- Added version management

Version 1.17

Changed to use the REST interface (SOAP has been deprecated and is being removed). The current functionality is:

- JIRA selection using JQL
- Add a JIRA comment (supports variable substitution)
- Update a field with a value (supports variable substitution)
- Set a workflow status

Note: "Fixed Versions" removed temporarily

Added "Post Build Action"

Version 1.3

Added support for build parameters and environment variables.

Use e.g

```
$BUILD_NUMBER
```

and not:

`${BUILD_NUMBER}`

and then they will get replaced for any of the below:

- jira comment
- jql
- workflow action name

When to use it

- in case you would like to announce or just log in Jira that the deployment of certain fixes / issues the acceptance server has completed (this makes sense if you already use Jenkins to deploy your applications to the acceptance web/app server).
- in case you would like Jenkins to update multiple issues when a new version of one of your projects is released (this makes sense if you use the "maven release plugin" and you trigger it from Jenkins).
- in case you would like to progress multiple Jira issues in the workflow (bulk changing the status of multiple Jira issues) and/or add a comment to issues after a Jenkins job has successfully completed.

How to use it

After installing this plugin you will find it:

- under the 'Add build step' option (in case of a free-style or multi-configuration project build jobs)
- under the 'Add pre-build Step' & 'Add post-build step' options (in case of Maven project build jobs)

Inputs

- the Jira SOAP URL (e.g. <http://something.com/rpc/soap/jirasoapservice-v2>)
- the Jira username and password to be used to connect to Jira
- a JQL query selecting the issues to be updated (e.g. `project="JENKINS" and status="Pending deploy"`)
- the name of the workflow action to be executed (not mandatory)
- the message to be added to each issue (not mandatory)

Example plugin configuration

Usage

Jira Issue Updater	
Jira SOAP URL	<input type="text" value="http://something.com/rpc/soap/jirasoapservice-v2"/>
Similar to: http://jira.something.com/rpc/soap/jirasoapservice-v2	
Jira Username	<input type="text" value="laszlo miklosik"/>
Jira Password	<input type="password" value="....."/>
JQL for selecting issues to be updated	<input type="text" value='project="JENKINS" and status="Pending deploy"'/>
Similar to: 'project="A project key as in Jira" and status="The name of the status as in Jira"' or 'project="A project key as in Jira" and status="The name of the status as in Jira" and fixVersion="A fix version as in Jira"'	
Name of the workflow action to be executed	<input type="text" value="In Testing"/>
The name of a workflow action to be executed, depending on your Jira/ Greenhopper workflow configuration. Examples: <i>In Testing</i> <i>In Review</i> <i>On Hold</i> <i>Resolve Issue</i> <i>Stop Progress</i>	
Jira comment to be added	<input type="text" value="Issue was just deployed to the acceptance web server!"/>