

# JIRA Plugin

## Plugin Information

View JIRA [on the plugin site](#) for more information.



Older versions of this plugin may not be safe to use. Please review the following warnings before using an older version:

- [CSRF vulnerability and missing permission checks allowed capturing credentials](#)
- [Folder-scoped Jira sites are able to access System-scoped credentials](#)

This plugin integrates [Atlassian JIRA](#) to Jenkins.

## TOC:

- [Using JIRA REST API](#)
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## Using JIRA REST API

This plugin has an optional feature to update JIRA issues with a back pointer to Jenkins build pages. This allows the submitter and watchers to quickly find out which build they need to pick up to get the fix.

### JIRA

|            |  |   |  |
|------------|--|---|--|
| JIRA sites | URL                                      | <input type="text" value="http://localhost:8080/jira/"/>            |  |
|            | Supports Wiki notation                   | <input type="checkbox"/>  |  |
|            | Record Scm changes                       | <input type="checkbox"/>  |  |
|            | Issue Pattern                            | <input type="text"/>  |  |
|            | Update Jira Issues For All Build Results | <input type="checkbox"/>  |  |
|            | User Name                                | <input type="text" value="rodmidde"/>                               |  |
|            | Password                                 | <input type="password" value="*****"/>                              |  |
|            |  | If SOAP API is not supported by JIRA, leave username/password empty |  |
|            | Visible for Group                        | <input type="text" value="Software Development"/>                   |  |

## JIRA Issue links in build Changelog

When you configure your JIRA site in Jenkins, the plugin will automatically hyperlink all matching issue names to JIRA.

If you have additionally provided username/password to JIRA, the hyperlinks will also contain tooltips with the issue summary.



## Build #4 (Sep 30, 2015 11:46:23 PM)



### Changes

1. [PLUG-1 TEST 2015-10-01-01:46:17 \(detail\)](#)



Started by Some issue to be done



**Revision:** 5e537067e5c4b6281a4ffaa779a0a326c246603c

- refs/remotes/origin/master

### Updating JIRA issues with back pointers

If you also want to use this feature, you need to supply a valid user id/password. If you need the comment only to be visible to a certain JIRA group, e.g. *Software Development*, enter the groupname.

Now you also need to configure jobs. I figured you might not always have write access to the JIRA (say you have a Jenkins build for one of the Apache commons project that you depend on), so that's why this is optional.

And the following screen shows how JIRA issue is updated:

[All](#)
[Comments](#)
[Work Log](#)
[History](#)
[Activity](#)
[Transitions](#)

---

▼ **Rody Middelkoop** added a comment - 20/Jul/10 10:03 PM - Visible to **Development**  
 Integrated in InSight #10 (See [[http://](#) [job/InSight/10/](#)])  
 ONTW-49 Test Plugin  
~~ONTW-49 Test Plugin~~  
~~ONTW-49 Test Plugin~~

By taking advantages of Jenkins' [fingerprint](#) feature, when your other projects that depend on this project pick up a build with a fix, those build numbers can also be recorded in JIRA.

This is quite handy when a bug is fixed in one of the libraries, yet the submitter wants a fix in a different project. This happens often in my work, where a bug is reported against JAX-WS but the fix is in JAXB.

For curious mind, see [this thread for how this works behind the scene](#).

### Referencing JIRA Release version

To reference JIRA Release versions in your build, you can pull these releases directly from JIRA by adding the JIRA Release Version Parameter.

This can be useful for generating release notes, triggering parameterized build, etc.

This build is parameterized



⋮ **JIRA Release Version Parameter**

Name

Description

Project Key

Show Released Versions

Release Name Pattern

Delete

⋮ **JIRA Release Version Parameter**

Name

Description

Project Key

Show Released Versions

Release Name Pattern

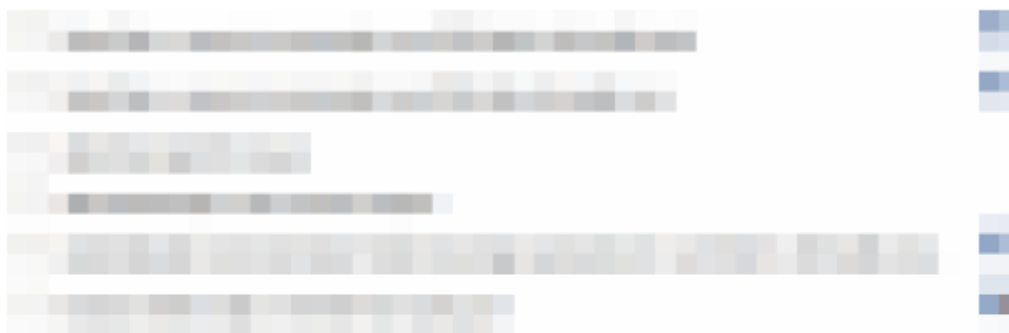
Delete

Add Parameter ▼

## Generating Release Notes

You can also generate release notes to be used during your build. These notes can be retrieved from an environment variable. See the [Maven Project Plugin](#) for the environment variables found within the POM.

### Build Environment



**Generate Release Notes**

|                         |   |                   |
|-------------------------|---|-------------------|
| Environment Variable    | <input type="text" value="JiraReleaseNotes"/>             | <a href="#">?</a> |
| Jira Release            | <input type="text" value="\$JiraBuild"/>                  | <a href="#">?</a> |
| Jira Project Key        | <input type="text" value="PROJECT"/>                      | <a href="#">?</a> |
| Additional Issue Filter | <input type="text" value="status in (Resolved, Closed)"/> | <a href="#">?</a> |

After your build has run, you can also have the plugin mark a release as resolved. This typically will be a release you specified in your Build Parameters.

**Mark a JIRA Version as Released** [?](#)

|                  |  |                   |
|------------------|--|-------------------|
| Jira Release     | <input type="text" value="\$JiraBuild"/> | <a href="#">?</a> |
| Jira Project Key | <input type="text" value="PROJECT"/>     | <a href="#">?</a> |

The plugin can also move certain issues matching a JQL query to a new release version.

**Move issues matching JQL to the specified version** [?](#)

|                     |  |                   |
|---------------------|--|-------------------|
| Target Jira Release | <input type="text" value="\$JiraNextBuild"/>   | <a href="#">?</a> |
| Jira Project Key    | <input type="text" value="PROJECT"/>   | <a href="#">?</a> |
| JQL Query           | <input \$jirabuild\"="" (resolved,="" and="" closed)"="" in="" not="" status="" type="text" value="project = PROJECT and fixVersion = \"/> | <a href="#">?</a> |

Sample usage of generated Release Notes:

This build is parameterized

**JIRA Release Version Parameter**

Name

Description

Project Key

Show Released Versions

Show Archived Versions

Release Name Pattern

---

**Build Environment**

Generate Release Notes

Environment Variable

Jira Release

Jira Project Key

Additional Issue Filter

**Execute shell**

Command 

```
echo "ReleaseNotes"
echo "====="
echo "$JiraReleaseNotes"
```

[See the list of available environment variables](#)

**JIRA Authentication & Permissions required**

**Note:** As a rule of thumb, **you should be always using a service account** (instead of a personal account) to integrate Jenkins with JIRA. Make sure that the JIRA user used by Jenkins has enough permissions to execute its actions. You can do that via JIRA Permission Helper tool.

- For creating JIRA issues, the user has to be able to Create Issues in the specified project
- If you additionally enter assignee or component field values, make sure that:
  - both of the fields are assigned to the corresponding JIRA Screen
  - the JIRA user is Assignable in the project
  - the Jenkins JIRA user can Assign issues

In Atlassian JIRA Cloud, it's not possible to create a user without an email, so you need to create API token.

Then create a global Jenkins credential, where you put *Atlassian ID email* as username and *API token* as password.

You can check if your API token works correctly by getting a correct JSON issue response with this command (where TEST-1 is an example issue in your project):

```
$ curl -X GET -u <email>:<API token> -H "Content-Type: application/json" https://<YourCloudInstanceName>.atlassian.net/rest/api/latest/issue/TEST-1
```

Also make sure that CAPTCHA is not triggered for your user as this will prevent the API token to work - see [CAPTCHA section in Atlassian REST API documentation](#).

### System properties

| Property Name  | Functionality Change  |
|--|---|
| <b>-Dhudson.plugins.jira.JiraMailAddressResolver.disabled=true</b> | Use to disable resolving user email from JIRA usernames. Currently there is no option for this in UI. |

### Related Resources

- Check also the Marvelution [Jira Hudson Integration](#) which provides a two-way solution Hudson->JIRA and JIRA->Hudson
- [Hudson integration for JIRA](#) adds Hudson information to JIRA.
- The [Subversion JIRA plugin](#) also allows recording of scm changes to JIRA issues (for other SCMs there are similar plugins)
- For JIRA Workflow (Pipeline) plugin compatibility see [COMPATIBILITY.md](#)

### Releases



Version 3.0.11 (2019-11-21)

- [Fix security issue](#)

Version 3.0.10 (2019-09-26)



- dependencies cleanup (remove dependency on org.codehaus.jackson:\*)

Version 3.0.9 (2019-08-21)

| T   | Key           | Summary   | Status   |
|---|---------------|---|----------|
|  | JENKINS-59001 | IssueSelectorStep should handle NullPointerException caused by having no configured sites | RESOLVED |
|  | JENKINS-57899 | Jira site configuration lost after a restart  | RESOLVED |





[2 issues](#)

Version 3.0.8 (2019-06-28)

| T   | Key           | Summary  | Status   |
|---|---------------|--|----------|
|  | JENKINS-58244 | JIRA Site at folder level doesn't show credentials for non-admin users | RESOLVED |
|  | JENKINS-57664 | On Release of a Version receive a Null Pointer exception               | CLOSED   |




[2 issues](#)

Version 3.0.7 (2019-05-01)

| T   | Key           | Summary   | Status |
|---|---------------|---|--------|
|  | JENKINS-56951 | JIRA plugin config incorrectly mixed with properties section          | CLOSED |
|  | JENKINS-52906 | jira-plugin: FAILED TO EXPORT hudson.plugins.jira.JiraProjectProperty | CLOSED |
|  | JENKINS-33222 | Concurrent builds are blocking with jira-plugin                       | CLOSED |
|  | JENKINS-19195 | Add description field to Release JIRA version action                  | CLOSED |




4 issues

#### Version 3.0.6 (2019-03-30)

| T   | Key           | Summary   | Status |
|---|---------------|---|--------|
|  | JENKINS-56810 | Add current date in startDate when creating new version             | CLOSED |
|  | JENKINS-56697 | Simplify constructor, main URL is the only mandatory field          | CLOSED |
|  | JENKINS-50643 | Jira Plugin v2.4.2 leaks selectors resulting in Too Many Open Files | CLOSED |


3 issues

#### Version 3.0.5 (2018-11-07)

| T   | Key           | Summary   | Status |
|---|---------------|---|--------|
|  | JENKINS-54469 | Unable to set Thread Executor Size when configuring Jira Plugin | CLOSED |
|  | JENKINS-54131 | "Failed to parse changelog" in JIRA plugin 3.0.3                | CLOSED |
|  | JENKINS-54116 | Jenkins Jira Plugin - Unable to add version                     | CLOSED |

3 issues

#### Version 3.0.4 (2018-10-26)

| T   | Key           | Summary   | Status   |
|---|---------------|---|----------|
|  | JENKINS-54144 | Job fails as JiraSCMListsener/JiraSite potentially creating Executor with 0 threads | RESOLVED |

1 issue

#### Version 3.0.3 (2018-10-16)

| T   | Key           | Summary   | Status   |
|---|---------------|---|----------|
|  | JENKINS-54042 | Fix some misconfiguration between connect time and read timeout                     | RESOLVED |
|  | JENKINS-53808 | Binary compatibility broken between JIRA plugin 3.0.2 and Artifactory plugin 2.16.2 | RESOLVED |
|  | JENKINS-53642 | Configuration for "Add timestamp to JIRA comments" not observed/remembered          | RESOLVED |

3 issues





Version 3.0.2 (2018-09-25)

- [SECURITY-1029 - CSRF vulnerability and missing permission checks in Jira Plugin allowed capturing credentials](#)

T Key Summary Status



No issues found

Version 3.0.1 (2018-08-22)

| T   | Key           | Summary   | Status   |
|---|---------------|---|----------|
|  | JENKINS-54093 | Jenkins Jira Plugin sets connection timeout to default = 10 after Jenkins restart | RESOLVED |
|  | JENKINS-53150 | Remove Perforce Plugin dependency   | CLOSED   |
|  | JENKINS-51164 | JIRA plugin doesn't honor proxy excludes  | CLOSED   |
|  | JENKINS-45789 | Use Credentials Plugin for JIRA Global Configuration User                         | RESOLVED |

4 issues

Version 3.0.0 (2018-05-20)

| T   | Key           | Summary                                       | Status |
|---|---------------|---|--------|
|  | JENKINS-51312 | Jira plugin core 2.60.1                       | CLOSED |
|  | JENKINS-51310 | Update JIRA plugin to use jackson2-api-plugin | CLOSED |

2 issues

Version 2.5.2 (2018-05-04)

| T   | Key           | Summary   | Status   |
|---|---------------|---|----------|
|  | JENKINS-49975 | BasicHttpCache error with JIRA Plugin 2.5.1                                       | RESOLVED |
|  | JENKINS-49231 | jira-plugin 2.5.1 throws exception fails build                                    | CLOSED   |
|  | JENKINS-48357 | Binary Compatibility between JIRA Plugin and Apache HttpComponents Client 4.x API | CLOSED   |
|  | JENKINS-25829 | Proxy configuration does not work   | RESOLVED |

4 issues

Version 2.4.2 (2017-08-08)



| T | Key           | Summary                            | Status   |
|---|---------------|------------------------------------|----------|
|   | JENKINS-45992 | Cannot validate JIRA site settings | RESOLVED |

1 issue

#### Version 2.4 (2017-08-03)

| T | Key           | Summary                             | Status   |
|---|---------------|-------------------------------------|----------|
|   | JENKINS-44524 | Support adding JIRA sites on folder | RESOLVED |

1 issue

#### Version 2.3.1 (2017-05-23)

| T | Key           | Summary   | Status   |
|---|---------------|---|----------|
|   | JENKINS-40571 | JiraVersionCreatorBuilder fields missing in post-build form | RESOLVED |

1 issue

#### Version 2.3 (2016-12-19)

| T | Key           | Summary   | Status   |
|---|---------------|---|----------|
|   | JENKINS-39192 | Support for updating custom fields                                | RESOLVED |
|   | JENKINS-39091 | Jira plugin fails to log in to Jira site after dependency updates | RESOLVED |
|   | JENKINS-38142 | Posibility to specify JIRA site in jenkins pipeline project       | RESOLVED |
|   | JENKINS-36726 | Plugin comments on subsequent successful builds                   | RESOLVED |
|   | JENKINS-35998 | No issue update if at least one issue does not exists             | REOPENED |
|   | JENKINS-34661 | Bump LTS to 1.642.3   | RESOLVED |
|   | JENKINS-33996 | Issue selector step improvement                                   | RESOLVED |
|   | JENKINS-33859 | NPE when well-formed Jira Issue doesn't exist                     | RESOLVED |
|   | JENKINS-32602 | jira-plugin missing License                                       | RESOLVED |
|   | JENKINS-32492 | Rename all dropdown labels to include JIRA: prefix                | RESOLVED |
|   | JENKINS-32491 | Rename Workflow Plugin to Pipeline                                | RESOLVED |
|   | JENKINS-31164 | Issue Type must be selectable from fetched dropdown               | RESOLVED |
|   | JENKINS-24207 | Use Perforce Jobs attached to changelist to track JIRA issues     | RESOLVED |
|   | JENKINS-19286 | Support multiple fix versions                                     | RESOLVED |

14 issues







## Version 2.2.1 (2016-03-26)

| T   | Key           | Summary   | Status   |
|---|---------------|---|----------|
|  | JENKINS-33293 | (Jira) Updater throws NullPointerException for labels     | RESOLVED |
|  | JENKINS-33211 | NullPointerException in JiraVersionParameterValue.java:28 | RESOLVED |

[2 issues](#)

## Version 2.2 (2016-02-20)










- Split each SCM changes in paragraphs
- support release candidates (RCs) via Maven ComparableVersion
- Console logging improvements in various places
- JiraEnvironmentVariableBuilder support
- Support adding labels to updated issues
- (optionally) add scm entry change date and time to description in JIRA tickets



| T   | Key           | Summary  | Status   |
|---|---------------|--|----------|
|    | JENKINS-32504 | Make JiraEnvironmentVariableBuilder compatible with pipeline       | RESOLVED |
|    | JENKINS-32276 | JIRA Release Version Parameter is truncating list of Jira versions | RESOLVED |
|    | JENKINS-32170 | Support CLI parameter submission for JiraIssueParameterDefinition  | RESOLVED |
|  | JENKINS-32106 | Issue type "UNKNOWN" in Release Notes                              | RESOLVED |
|  | JENKINS-31268 | @Exported returns double XML value for getter                      | RESOLVED |
|  | JENKINS-31113 | Configurable HTTP timeout parameter for JiraRestService            | RESOLVED |

[6 issues](#)

## Version 2.1 (2015-11-18)


- Bumped Jenkins Core to LTS v. 1.609.3
- Added dependencies: mailer-plugin, matrix-plugin
- Removed dependencies: maven-plugin

| T   | Key           | Summary  | Status   |
|---|---------------|--|----------|
|  | JENKINS-32949 | Issue with JIRA plugins in JENKINS   | RESOLVED |
|  | JENKINS-31626 | Expand JIRA Project Key variable in other build tasks  | RESOLVED |
|  | JENKINS-31349 | Jira configuration - Validate Settings doesn't validate username/password                            | RESOLVED |
|  | JENKINS-30829 | JIRA Generate Release Notes needs default Environment Variable                                       | RESOLVED |
|  | JENKINS-30305 | Allow CLI parameter submission for JiraVersionParameterDefinition                                    | RESOLVED |
|  | JENKINS-26701 | Jira Plugin: I need sorting option in "JIRA Release Version Parameter". Is it possible?              | RESOLVED |
|  | JENKINS-25828 | JIRA version name/value not picked up by remote API  | RESOLVED |
|  | JENKINS-17156 | If Updater fails to update due to missing permission, it crashes and never flushes the comment queue | RESOLVED |
|  | JENKINS-13436 | Message logged by JIRA plugin should mention that the message relates to a Jenkins job.              | RESOLVED |

|   |               |  |          |
|---|---------------|--|----------|
|  | JENKINS-12578 | Jira issue parameter value is not exposed via remote API             | RESOLVED |
|  | JENKINS-3709  | Jira login information should be scrambled in the configuration file | RESOLVED |

11 issues

#### Version 2.0.3 (2015-10-26)

| T   | Key           | Summary  | Status   |
|---|---------------|--|----------|
|  | JENKINS-30682 | Ticket creation fails when no components in JIRA project exist / JIRA rejects empty component list | RESOLVED |


1 issue

#### Version 2.0.2 (2015-09-15)

| T   | Key           | Summary   | Status   |
|---|---------------|---|----------|
|  | JENKINS-30408 | JIRA REST API requests lead to 404 (not found)              | RESOLVED |
|  | JENKINS-30333 | Thread Leak due to use of deprecated JiraSize.createSession | RESOLVED |

2 issues

#### Version 2.0.1 (2015-09-10)




| T   | Key           | Summary  | Status |
|---|---------------|--|--------|
|  | JENKINS-30242 | Update to 1.13.2 breaks global configuration submission when jira-plugin installed | CLOSED |

1 issue

#### Version 2.0 (2015-09-02)



**Incompatible change:** switch from JIRA RPC SOAP to JIRA REST API communication - the former has been deprecated and dropped since JIRA v.7.0.

| T   | Key           | Summary   | Status   |
|---|---------------|---|----------|
|  | JENKINS-23257 | Non well-formed response from JIRA error is hard to diagnose            | RESOLVED |
|  | JENKINS-18227 | Add support for Atlassian OnDemand JIRA                                 | RESOLVED |
| <input checked="" data-bbox="138 1707 165 1743" type="checkbox"/>                   | JENKINS-18166 | Add support for JIRA REST API - JIRA SOAP API will be removed in JIRA 7 | RESOLVED |
|  | JENKINS-10223 | This is a valid URL but it doesn't look like JIRA                       | RESOLVED |

4 issues

#### Version 1.41 (2015-06-10)

| T   | Key           | Summary  | Status   |
|---|---------------|--|----------|
|  | JENKINS-22628 | Change comments/description to use <code>String.format()</code> instead. | RESOLVED |
|  | JENKINS-21776 | Jenkins jira comment text typo   | RESOLVED |
|  | JENKINS-20528 | Unable to link to Jira   | RESOLVED |
|  | JENKINS-9549  | JIRA plugin does not create links to JIRA repository                     | RESOLVED |
|  | JENKINS-1904  | Can't get issue links generated with out user/password                   | RESOLVED |

[5 issues](#)

#### Version 1.39 (Oct 6, 2013)

- Ability only to comment issue without processing of workflow (pull [#38](#))

#### Version 1.38 (Aug 23, 2013)

- Post build step to create new JIRA version (pull [#30](#))

#### Version 1.37 (Jun 21, 2013)

- Error with empty alternative url [issue #18229](#)

#### Version 1.35 (Jul 29, 2012)

- Prevents multiple comments on one issue for matrix builds. (PR [#13](#))

#### Version 1.34 (Jun 11, 2012)

- Fix NPE when Jenkins user does not have access to perform any workflow actions [JENKINS-13998](#)

#### Version 1.33 (Jun 1, 2012)

- Support workflow steps as build actions and/or post-build notifiers [JENKINS-13652](#)

#### Version 1.32 (May 15, 2012)

- Option to show archived versions.

#### Version 1.31 (May 1, 2012)

- Add JiraIssueMigrator - a post build action that will move issues to a new fixVersion based on a JQL query.
- Add Additional filtering of issues to be included in the release notes. Defaults to 'status in (Resolved, Closed)'

#### Version 1.30 (April 25, 2012)

- Add build parameter that provides a drop-down with JIRA release versions
- Add a build wrapper that will assemble release notes based on issues in the release version and store it in an environment variable

```
# Issue Type
- [JIRA-123] Issue summary
- [JIRA-124] Another Issue summary
# Another Issue Type
- [JIRA-321] Yet another issue summary
```

- Add a post-build action that will mark a version as released in JIRA

#### Version 1.29 (August 25, 2011)

- [JENKINS-10817](#) Jira-plugin should add the overall build result to the issue's comment
- Include revisions also for non-subversion plugins; include revisions also if we don't have a repository browser
- Defined a new parameter type for parameterized builds that allow you to select a JIRA ticket (from the result of a JQL query)

#### Version 1.28 (Jun 15, 2011)

- Improve the form validation error check [JENKINS-9625](#)
- Supported security level of the comment [JENKINS-1489](#)

#### Version 1.27 (Feb 27, 2011)

- Updates for Jenkins

#### Version 1.26 (Jan 14, 2011)

- ([JENKINS-2508](#)) : JIRA plugin not updating JIRA when performce plugin used.

#### Version 1.25

- ([JENKINS-6758](#)) : Failed to save system settings with JIRA Plugin.

#### Version 1.24

- ([JENKINS-6462](#)) : Version 1.355 of Hudson and Jira Plugin 1.21: Images in Jira comments are not showing up.

#### Version 1.23

- ([JENKINS-6264](#), [JENKINS-6282](#)) fixed : IndexOutOfBoundsException when no issue pattern is configured (default pattern wasn't used)
- ([JENKINS-6381](#)) fixed : configured patterned wasn't used for changelog annotation. Default pattern was always used for that.
- improved default pattern to not match commit messages with dots in the number part (like 'projectname-1.2.3'). These messages are e.g. used by the Maven release plugin

#### Version 1.22

- ([JENKINS-6043](#)) : Issue pattern can be configurable
- ([JENKINS-6225](#)) : option to update jira issue whatever the build result is (even if failed)

#### Version 1.21

- ([JENKINS-5989](#)) : option to record scm changes in jira.
- ([JENKINS-6007](#)) : Added French localization.

#### Version 1.20

- Added Japanese localization ([JENKINS-5788](#))

#### Version 1.19

- Fix: Prevent carrying forward invalid issue ids forever

#### Version 1.18

- Case insensitive matching of JIRA ids also in the 'recent changes' view ([JENKINS-4132](#))
- fetch missing details for JIRA issues - i.e. completes issue title tooltip in 'recent changes' view ([JENKINS-5252](#))
- prevent build FAILURE if JIRA site is not available ([JENKINS-3046](#))

#### Version 1.17

- Fixed an `ArrayIndexOutOfBoundsException` when JIRA issues contain '\$' in the name.
- Support underscore in project names ([JENKINS-4092](#))
- Support digits in project names ([JENKINS-729](#))
- Case insensitive matching of JIRA ids ([JENKINS-4132](#))
- Don't strip JIRA id from posted comment
- German translation

#### Version 1.15 (2008/08/22)

- Update JIRA if the build is UNSTABLE or better. Previously only updated if the build was stable.
- Include relevant SCM comment in the JIRA comment which should make JIRA ticket history more meaningful.

#### Version 1.13 (2008/08/05)

- Fixed a performance issue in a large enterprise deployment of JIRA ([JENKINS-1703](#))

#### Version 1.12

- A typo in the commit message shouldn't break builds ([JENKINS-1593](#))
- Postpone JIRA updates until a successful build is obtained ([JENKINS-506](#))

#### Version 1.11

- Added more logging and debug flag to examine issues that people are reporting ([report](#))

#### Version 1.10

- Wiki-style notation option wasn't persisted ([JENKINS-977](#))
- Fixed a packaging problem ([JENKINS-1127](#))

#### Version 1.9

- Fixed NPE when failed to talk to JIRA ([JENKINS-1097](#))

#### Version 1.8

- Be more graceful in dealing with URLs ([JENKINS-896](#))
- URLs need to be escaped ([JENKINS-943](#))

#### Version 1.7

- Fixed NPE when username/password is not set ([JENKINS-828](#))

#### Version 1.6

- Relaxed the JIRA project key regexp a little bit to allow numbers ([JENKINS-729](#))

#### Version 1.5

- Issue hyperlinking is now smart enough not to be confused by strings that look like JIRA issue that actually aren't.

#### Version 1.4

- Fixed a bug that prevented tooltips for JIRA issues from being displayed [JENKINS-694](#)