

JFS Installation&Upgrade Guide

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JFS 1.4 Installation



Restart Policy

Please acknowledge the following before installing JFS:

1. JFS patch should be properly applied to your JIRA instance; patching is mandatory; patches are distributed as separate ZIP files at the [Downloads](#)
2. You **must** restart your JIRA immediately in case of any change made to JFS state via UPM (aka 'Manage Add-ons'). This includes installing, enabling, disabling, upgrading, uninstalling etc. of JFS add-on.
3. You also **must** restart JIRA immediately if you update UPM add-on. Updating UPM causes reloading (i.e. disabling then enabling) of all user-installed plugins, including JFS, which in turn requires JIRA restart.

1. Stop your JIRA instance
2. [Download](#) JIRA patch ZIP according to your JIRA version - patch version should match your JIRA version **exactly**
3. [Download](#) JFS plugin JAR file according to your JIRA version and place it to `JIRA_HOME/plugins/installed-plugins`;



Starting from v1.3, we ship different JAR packages according to JIRA version - refer to [Downloads](#) page.

For JIRA Standalone:

1. Make a backup copy of your JIRA installation or make sure you have an original JIRA distribution package;
2. Unzip JIRA patch ZIP file to `atlassian-jira` folder of JIRA installation. Please pay extra attention to the folder you are unpacking the patch archive to.

For JIRA WAR/EAR installation:

1. Unzip JIRA patch ZIP file to `edit-webapp` subfolder of JIRA build folder;
2. Build JIRA and redeploy it to your application server.

Finally, start your JIRA and **navigate to Administration->Field Security->Update History Entries to update issue change history records** (follow the on-screen instructions).



To check if the JFS patch is applied properly:

- After JIRA has been started, navigate to `Administration -> System Info`;
- `Modified Files` section should look like this:
 - JIRA 4.0.2-4.2.4:

```
[[Installation Type: Standalone] secure/views/issue/moveissue-confirm.jsp, jira-application.properties, secure/views/issue/convertissuetosubtask-confirm.jsp, com/atlassian/jira/issue/history/ChangeLogUtils.class, entitydefs/entitymodel.xml, templates/plugins/issueviews/single-word.vm, com/atlassian/jira/issue/history/ChangeItemBean.class, templates/plugins/jira/issuetabpanels/changehistory.vm, com/atlassian/jira/plugin/atlassian-bundled-plugins.zip, com/atlassian/jira/issue/fields/CustomFieldImpl.class
```

- JIRA 4.3-6.4 (JFS patch v1.2):


```
[[Installation Type: Standalone] secure/views/issue/moveissue-confirm.jsp, jira-application.properties, secure/views/issue/convertissuetosubtask-confirm.jsp, com/atlassian/jira/issue/history/ChangeLogUtils.class, entitydefs/entitymodel.xml, atlassian-bundled-plugins.zip, templates/plugins/issueviews/single-word.vm, templates/plugins/jira/issuetabpanels/changehistory.vm, WEB-INF/lib/jira-api-4.3.1.jar, com/atlassian/jira/issue/fields/CustomFieldImpl.class
```

- JIRA 7.0 and later (JFS patch v1.3.0):

```
[Installation Type: Standalone] lib/jira-api-7.9.2.jar, entitydefs/entitymodel.xml,
templates/plugins/issueviews/single-word.vm, com/atlassian/jira/issue/history/ChangeLogUtils.class,
com/atlassian/jira/issue/fields/ImmutableCustomField.class, secure/views/issue/moveissue-confirm.jsp,
jira-application.properties, secure/views/issue/convertissuetosubtask-confirm.jsp,
templates/plugins/jira/issuetabpanels/changehistory.vm
```

- If it looks like the one below - the patch has not been applied properly:

```
[Installation Type: Standalone] jira-application.properties, entityengine.xml,
secure/admin/user/views/userbrowser.js
```

 **License is needed for the plugin to operate.** To get an evaluation license:

- Navigate to [My Account](#)
- Create a new evaluation license under **Licenses** tab.
- Copy&paste generated license data to Administration->Field Security->Licensing page of your JIRA instance.
- Evaluation license will be valid for 30 days. After that you should purchase a commercial license.

 **You have successfully installed the JFS Plugin. Now you can move to [JFS Tutorial](#) to see how the plugin can be easily configured in three steps.**

Upgrading to latest version

1. Make a backup copy of `JIRA_HOME/jfs` folder to save JFS configuration in case smth goes wrong;
2. Follow [JFS Installation procedure](#)