

# Installation Guide

## Pre-requisite

In order to support the following extensions 's - xls, doc, ppt, xlsx, docx, pptx - the "**LibreOffice**" software must be implemented on the application server that hosts your JIRA instance.

### Step 1

- **Windows:**

Install LibreOffice from [Libre Office](#)

- **Linux:**

Use the system package manager to install it. The package manager varies from distro to distro.

Make sure you match the architecture of the machine and JDK. You cannot load 64 bits DLLs in a 32 bits JVM.

### Step 2

Define OFFICE\_HOME in the environment pointing to an existing LibreOffice home install.

- **Windows:**

Control Panel -> System and Security -> System Properties -> Advanced -> Environment Variables

- **Linux:**

# export OFFICE\_HOME=<path> (or better: add it in the shell script that starts JIRA) Make sure it is visible in a the shell that starts JIRA/cmd:

- **Windows:**

cmd >echo %OFFICE\_HOME%

- **Linux:**

# echo \$OFFICE\_HOME

E.g. for my Windows box, OFFICE\_HOME = D:\develibreoffice

Notes for Linux: because of each distro you may need to configure LD\_LIBRARY\_PATH to contain the path to libraries used by LibreOffice

### Step 3

Start JIRA. Restart it if already started so it will pick up the above environment variable.

### Step 4

Install add-on. Login as an system administrator in JIRA and go to: Jira Administration -> Addons -> Manage Add-ons -> Upload add-on

In the dialog, point to the pdfxporter jar file (file name may vary because of the version) and press the 'Upload' button.

### Step 5

Enjoy!

If the PDF is not created, please check the logs for details. You will find them in <JIRA\_HOME>/logs/atlassian-jira.log

Pass the \*entire exception stack\* to [dev-atlassian@kepler-technologies.com](mailto:dev-atlassian@kepler-technologies.com)

## More Settings

**Do you want to prefix the output File name ? You can do it and it's easy !**

The configuration file is specified via **-D pdfxporter.config** parameter on the command line of jira, and it takes a value of a full path, i.e. **-D pdfxporter.config=C:/my/dir/settings.properties**

This is a normal properties file, with the following parameters and their defaults:

### Parameters

```
useprefix=true
prefix.comite.pre = name-before-comite-status
prefix.comite.post = name-after-comite-status
comite.status = status
```



#### Prefix

*Of course, setting useprefix on 'false' cuts the prefix functionality*

## Automatic Installation

You can install Kepler - Merging Documents for JIRA through the Universal Plugin Manager (UPM). For information on how to use UPM, take a look [here](#).

## Manual Installation

If you have the app file (a file with the extension .obr),

1. Go to the **Administration** section of Jira and look for the Apps menu.
2. Select **Upload App** and upload the Kepler - Merging Documents-X.X.X.obr file (where X.X.X is the Kepler - Merging Documents version).