

Workflow - Xporter Multi-Action

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Xporter provides a [Workflow Post Function](#) that allows administrators to define multiple actions that will be performed during transitions in Jira Workflows.

The Xporter Multi-Action Post Function allows you to generate a document during transitions in Jira Workflows and define which actions you want to perform.

The screenshot shows the Jira Administration interface. On the left is a sidebar with navigation links: Jira Software, Jira settings, Issues, ISSUE TYPES, Issue types, Issue type schemes, Sub-tasks, WORKFLOWS, Workflows (selected), Workflow schemes, SCREENS, Screens, Screen schemes, Issue type screen schemes, FIELDS, Custom fields, Field configurations, Field configuration schemes, ISSUE FEATURES, Time tracking, and Issue linking. The main content area is titled 'Administration' and 'Add Post Function To Transition'. It contains a table with two columns: 'Name' and 'Description'. The table lists various post-functions, and the 'Xporter Multi-Action' option is highlighted with a red border. Below the table are 'Add' and 'Cancel' buttons.

Name	Description
<input type="radio"/> Assign to Current User	Assigns the issue to the current user if the current user has the 'Assignable User' permission.
<input type="radio"/> Assign to Lead Developer	Assigns the issue to the project/component lead developer
<input type="radio"/> Assign to Reporter	Assigns the issue to the reporter
<input type="radio"/> Clear Field Value	Clear value of a given field.
<input type="radio"/> Copy Value From Other Field	Copies the value of one field to another, either within the same issue or from parent to sub-task.
<input type="radio"/> Create Crucible Review Workflow Function	Creates a Crucible review for all unreviewed code for this issue
<input type="radio"/> Notify HipChat	Send a notification to one or more HipChat rooms.
<input type="radio"/> Set issue security level based on user's project role	Set the issue's Security Level to the specified level if the current user is in a specified Project Role.
<input type="radio"/> Trigger a Webhook	If this post-function is executed, Jira will post the issue content in JSON format to the URL specified.
<input type="radio"/> Update Issue Custom Field	Updates an issue custom field to a given value.
<input type="radio"/> Update Issue Field	Updates a simple issue field to a given value.
<input type="radio"/> Xporter Multi-Action	The Xporter post function will allow users to Create a document based on the issue fields.

Xporter Post Function Configuration

- Select the template to use.
- Select the output format.
- Provide the name of the file you want to generate.

The screenshot shows the Jira Administration interface with the 'Update parameters of the Xporter Multi-Action - Dev Function for this transition.' dialog open. The dialog has a title bar and a search bar. Below the title bar, there is a section for 'Update parameters of the Xporter Multi-Action - Dev Function for this transition.' with a sub-section 'Template' showing 'Issue Details with Cover Page' selected. Below this is a section for 'Output format' showing 'PDF' selected. There is a 'Filename' field with the value '\$(Key)'. Below the filename field is a section for 'Post Actions' with a 'Configure' button and a 'new post action.' link. At the bottom are 'Update' and 'Cancel' buttons.



If the **Include Attachments** option is turned on, the file will be generated with the issue's attachments.



The mappings that you can include are [the same mappings that are used inside the templates](#) with the same notation.

You can also use the following Xporter format functions:

- [Fields with HTML](#)
- [Formatting Date Fields](#)
- [Formatting Number Field](#)
- [Formatting User Picker Fields](#)
- [Escaping fields](#)

Please note that you cannot use JavaScript with these mappings!

Actions available on Xporter Post Function

The Xporter Post Function provides four different actions and each of them will have their own specification.

The administrator will have the possibility to have more than one action configured to different receivers or to upload the document generated into multiple File servers.

Be aware, the filename can be modified on each action and it can be specified a custom name.

Attach File

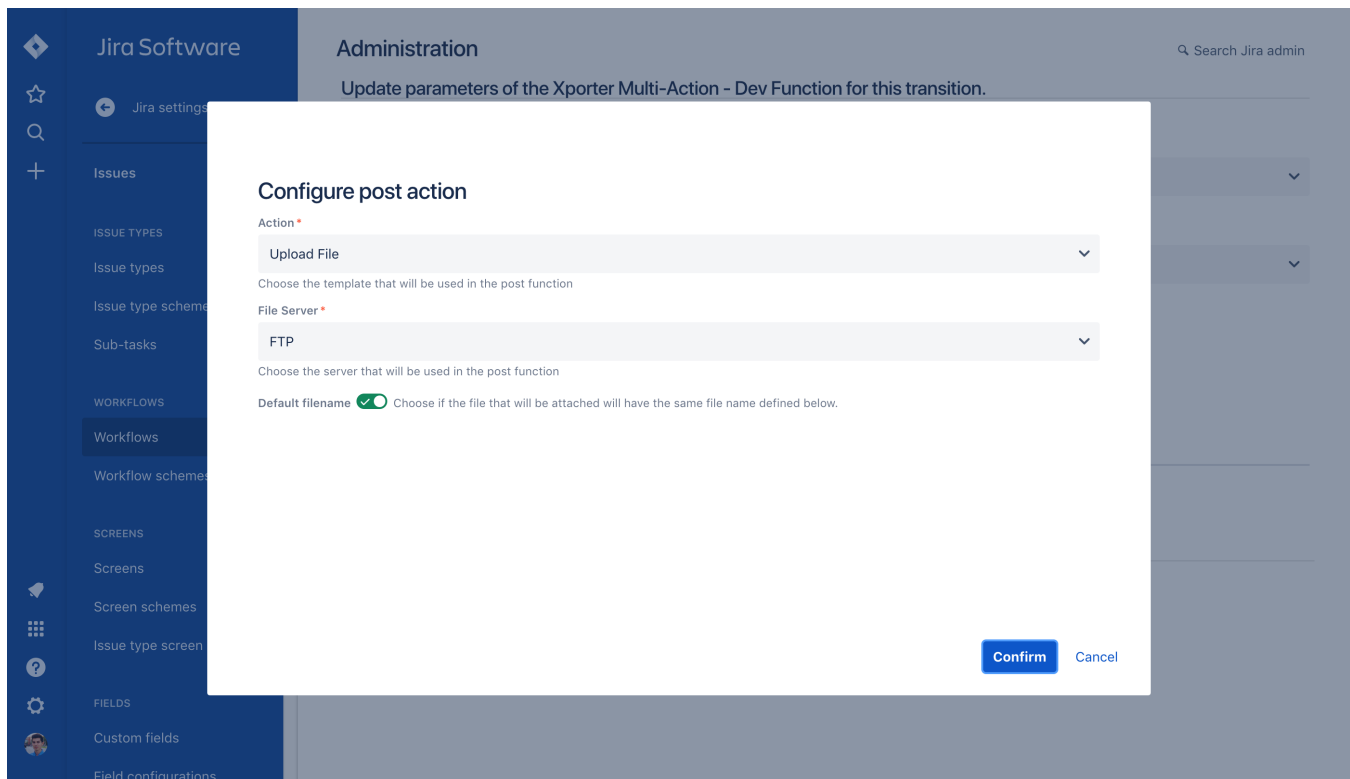
The document generated can be attached to the issue that performed the transition.

The screenshot shows the Jira Administration interface. The left sidebar contains navigation links: Jira Software, Jira settings, Issues, ISSUE TYPES, Issue types, Issue type schemes, Sub-tasks, WORKFLOWS, Workflows, Workflow schemes, SCREENS, Screens, Screen schemes, Issue type screen, FIELDS, Custom fields, and Field configurations. The main content area is titled 'Administration' and 'Update parameters of the Xporter Multi-Action - Dev Function for this transition.' A modal dialog box titled 'Configure post action' is open. It has a dropdown menu for 'Action' with 'Attach File' selected. Below it, a text input field for 'Filename' contains the word 'Report'. There is a checkbox labeled 'Default filename' which is checked, with a note 'Choose if the file that will be attached will have the same file name defined below.' At the bottom right of the dialog are 'Confirm' and 'Cancel' buttons.

Upload File

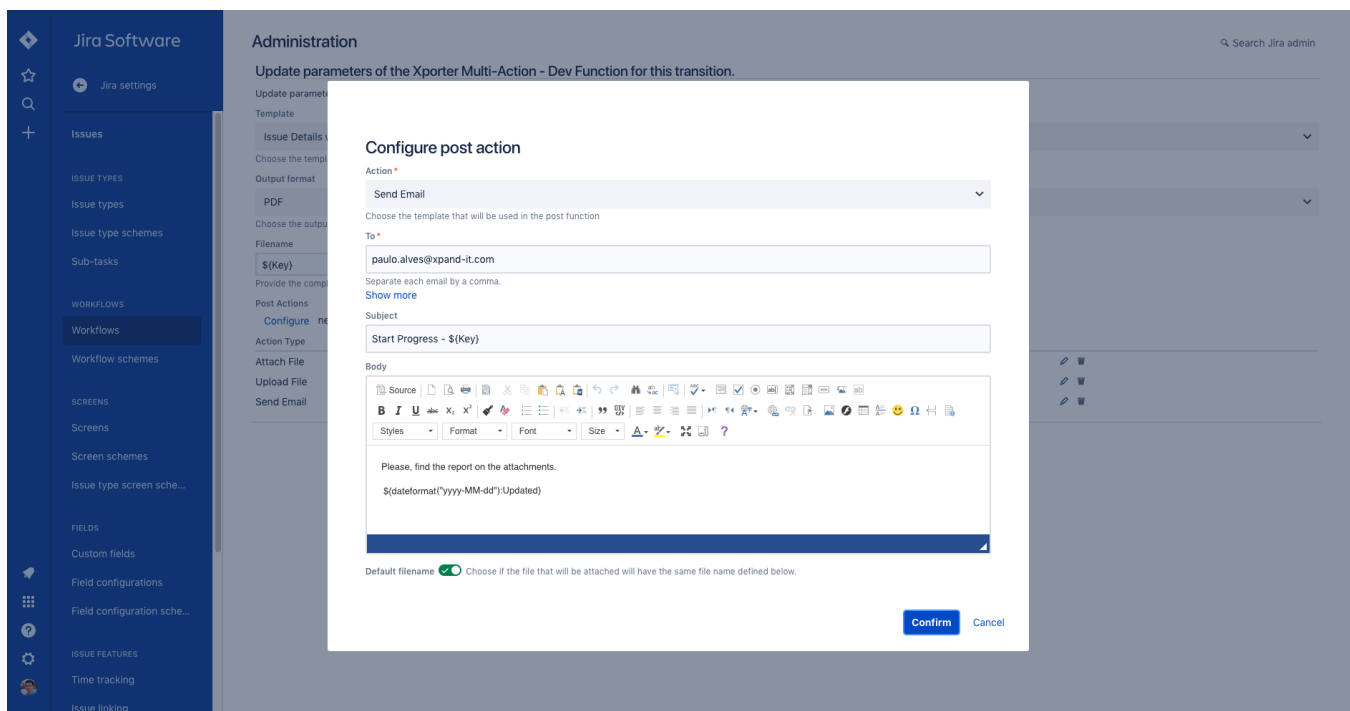
Choose if you want to upload the generated document to a File Server.

Just pick the Server to which the exported file will be saved and after this, the administrator will have the opportunity to define the path on the filename.



Send Email

Also, it is possible to send reports by email with a custom body message.



Xporter Post Function Overview

After choosing all the actions that will be performed, Xporter will give you an overview of each action with a description and the filename. Furthermore, you'll be able to edit the existing actions according to your expectations.

Jira Software

Jira settings

Issues

ISSUE TYPES

Issue types

Issue type schemes

Sub-tasks

WORKFLOWS

Workflows

Workflow schemes

SCREENS

Screens

Screen schemes

Issue type screen sche...

FIELDS

Custom fields

Field configurations

Administration

Search Jira admin

Update parameters of the Xporter Multi-Action - Dev Function for this transition.

Update parameters of the Xporter Multi-Action - Dev Function for this transition.

Template

Issue Details with Cover Page

Choose the template that will be used in the post function

Output format

PDF

Choose the output format for the file that will be generated in the post function

Filename

#{Key}

Provide the complete name for the file that will be generated, including the complete path

Post Actions

Configure new post action.

Action Type	Description	Filename		
Attach File	File will be attached to issue.	Report.pdf		
Upload File	FTP	#{Key}.pdf		
Send Email	Email	#{Key}.pdf		

Update

Cancel

After the configuration process, the post functions of the transition will look like the screenshot below.

Triggers 0

Conditions 0

Validators 0

Post Functions 6

The following will be processed after the transition occurs

Add post function

1. File will be created from template **IssueDetailsWithCover.docx** in the **pdf** format and it will perform the follow actions:
Attach File: Report.pdf
Upload File: FTP (FTP), #{Key}.pdf
Send Email: paulo.alves@xpand-it.com, #{Key}.pdf

2. Set issue status to the linked status of the destination workflow step.

3. Add a comment to an issue if one is entered during a transition.

4. Update change history for an issue and store the issue in the database.

5. Re-index an issue to keep indexes in sync with the database.

6. Fire a **Generic Event** event that can be processed by the listeners.