

Workflow report

Overview

This feature allows administrators to get an overview about existing **workflows** in your system, including the **number of validators, conditions, and post functions** used and grouped by **apps**.

View workflows, transition attributes, workflow attributes, and errors by switching tabs.

The workflow report can be reached via **Administration Issues Workflow report** or directly in the Jira administration.

You can also press on **g+g** or **.** (**full-stop**) for a shortcut.

DECADIS APPS

Dashboards ▾ Project Shuttle 🚀 ▾

Find Actions...

Create

Search 🔍

🔊 ⓘ ⚙️ 👤

Administration 🔍 Search Jira admin

Applications Projects **Issues** Manage apps User manager

ISSUE TYPES

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Workflow report

Pressing period (.) opens this dialog box

Administration

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Configuration

Workflow Report

Transition Attribute Report

Errors 2

Reset

Back to project: Team Travel Web

Module name	Conditions	Validators	Post Functions
Service Desk Approvals Plugin	Atlassian	36	-
Insight	Riada Product Development	1	-
Workflow Plugin	Atlassian	44	113
Jira Workflow Toolbox	Decadis AG	25	24
Σ		106	137

Workflow tab

Displays all apps that contribute to the workflows, grouped by validators, conditions, and post functions.

Clicking on the numbers will **filter** the table underneath to include only the workflows that fulfill these conditions. Refreshing will **reset** the filter.

Workflows can be then visualized in detail or compressed.

Workflow report

<div> <div>Workflows</div> <div>Workflow Attribute Report</div> <div>Transition Attribute Report</div> <div>Errors 6</div> <div>Reset</div> </div>					
Module name	Vendor	Conditions	Validators	Post Functions	Σ
Jira Workflow Toolbox	Decadis AG	1	2	4	7
Workflow Plugin	Atlassian	43	38	1,180	1,261
Σ		44	40	1,184	1,268

Click for filtering

Detail view

Show/ hide collapsed transitions

Filter results

Name	Last modified	Transitions	Actions
EO: Task Management Workflow Task Management workflow	30/Oct/15 11:54 PM Alana Grant	3	⚙️
FME: Project Management Workflow	30/Oct/15 11:55 PM Alana Grant	7	⚙️
jira DEFAULT The default Jira workflow		7	⚙️
LDR: Process Management Workflow process-management-workflow	08/Feb/19 1:45 PM Admin Istrator	9	⚙️
EO: Task Management Workflow DRAFT Task Management workflow	30/Oct/15 11:54 PM Admin Istrator	3	⚙️
JIRA Service Desk IT Support Workflow generated for Project HR DRAFT This JIRA Service Desk IT Support Workflow was generated for Project HR	06/Feb/19 8:19 AM Admin Istrator	6	⚙️
Copy of JIRA Service Desk IT Support Workflow generated for Project SIS	2 days ago Admin Istrator	8	⚙️
FPR: Process Management Workflow process-management-workflow	08/Feb/19 1:44 PM Admin Istrator	9	⚙️

Workflows can be filtered by searching for **names**, **XML**, or the **description** and by the **workflow's status** (active, inactive, draft).

Q Workflow

Search

Filter

XML

Name

Description

Active

Draft

Inactive

Transitions

Actions

1

3

⚙️

Name			Transitions	Actions
<div>EO: Task Management Workflow</div> <div>Task Management workflow</div>				
<div>FME: Project Management Workflow</div>	<div>30/Oct/15 11:55 PM</div> <div> Alana Grant</div>	<div>7</div> <div>⚙️</div>		
<div>FPR: Process Management Workflow Updated</div> <div>process-management-workflow</div>	<div>08/Feb/19 1:47 PM</div> <div> Admin Istrator</div>	<div>10</div> <div>⚙️</div>		
<div>HCT: Project Management Workflow</div>	<div>30/Oct/15 11:03 PM</div> <div> Alana Grant</div>	<div>7</div> <div>⚙️</div>		

Pagination

Running a workflow analysis can be time-consuming and the results can be overwhelming.

Not anymore! We have added **pagination** to the result set of a workflow analysis and to optimize performance, only the **first 10 results** will be displayed.

JIRA Service Desk IT Support Workflow generated for Project HR

This JIRA Service Desk IT Support Workflow was generated for Project HR

06/Feb/19 8:19 AM

Admin Istrator

6

JIRA Service Desk IT Support Workflow generated for Project IT

This JIRA Service Desk IT Support Workflow was generated for Project IT

06/Feb/19 8:28 AM

Admin Istrator

6

JIRA Service Desk IT Support Workflow generated for Project LEGT

This JIRA Service Desk IT Support Workflow was generated for Project LEGT

06/Feb/19 8:29 AM

Admin Istrator

6

JIRA Service Desk IT Support Workflow generated for Project OA

This JIRA Service Desk IT Support Workflow was generated for Project OA

06/Feb/19 8:29 AM

Admin Istrator

6

View

5

10

25

50

100

1 - 10 of 38

1

2

3

4

Next

Workflow Attribute Report tab

The Workflow Attribute Report tab provides an overview of the used validators, conditions, transitions, and post functions.

Workflow report

Workflows

Workflow Attribute Report

Transition Attribute Report

Errors

Reset

Transitions

#	ID	Name	Σ
1	1	Create	26
2	1	Create Issue	12
3	11	Start Progress	11
4	41	Done	9
5	761	Resolve this issue	8
6	861	Reopen issue	8
7	781	Respond to support	8
8	851	Respond to customer	8
9	801	Resolve this issue	8
10	131	Reject	7
1 - 10 of 79			

Global transitions

#	ID	Name	Σ
1	11	To Do	6
2	31	Done	6
3	21	In Progress	6
4	161	Rejected	2
5	111	Close issue	2
6	31	In Progress	1
7	21	Selected for Development	1
8	41	Done	1
9	11	Backlog	1
10	101	To Do	1

Validators

#	Name	Module name	Vendor	Σ
1	Permission Validator	Workflow Plugin	Atlassian	38
Validates that the user has a permission.				
2	A field is/isn't initialized or has/hasn't been modified	Jira Workflow Toolbox	Decadis AG	1
Checks if a certain field is/isn't initialized (i.e. null), or has/hasn't been modified in the transition screen. In cascading select custom fields it checks both levels.				
3	Boolean validator with math, date-time or text-string terms	Jira Workflow Toolbox	Decadis AG	1
Evaluates a logical expression comprehending mathematical, date-time and string-text terms and functions. Formerly called "Validation based on mathematical or date-time expression".				

Conditions

#	Name	Module name	Vendor	Σ
1	Permission Condition	Workflow Plugin	Atlassian	43
2	Condition on subtasks	Jira Workflow Toolbox	Decadis AG	1

Post Function

#	Name	Module name	Vendor	Σ
1	Fire Event	Workflow Plugin	Atlassian	242
Fires an event that can be processed by listeners.				
2	Re-index Issue	Workflow Plugin	Atlassian	230
Re-indexes an issue to keep indexes in sync with the database.				
3	Update Issue Status	Workflow Plugin	Atlassian	204
Sets issue status to the linked status of the destination workflow step.				
4	Generate Change History	Workflow Plugin	Atlassian	204
Updates change history for an issue and stores the issue to the database.				
5	Create Comment	Workflow Plugin	Atlassian	204
Adds a comment to an issue if one is entered during a transition.				
6	Update Issue Field	Workflow Plugin	Atlassian	52
Updates a simple issue field to a given value.				
7	Create Issue	Workflow Plugin	Atlassian	38
Creates an issue originally.				
8	Assign to Current User	Workflow Plugin	Atlassian	6
Assigns the issue to the current user if the current user has the "Assignable User" permission.				
9	Update issue fields	Jira Workflow Toolbox	Decadis AG	2
Updates multiple fields in one or more issues. Supports current issue as well as many other issue selections. (formerly: "Write field on issues returned by JQL query or issue list")				
10	Add a comment	Jira Workflow Toolbox	Decadis AG	1
Creates a comment in current issue. Visibility restrictions and comment's author can be set.				
1 - 10 of 11				1 2

Transition Attribute Report tab

The Transition Attribute Report works the same as the Workflow Attribute Report tab plus, it displays the usage of screens, statuses, and transition properties.

Workflow report

Vendors		
#	Name	Σ
1	Atlassian	1261
2	Decadis AG	7

Add Ons		
#	Name	Σ
1	Workflow Plugin	1261
2	Jira Workflow Toolbox	7

Workflow Status		
#	Name	Σ
1	Active	24
2	Inactive	10
3	Draft	4

Transition Properties		
#	Name	Σ
1	jira.description	207
2	jira.i18n.title	178
3	jira.fieldscreen.id	151
4	jira.i18n.submit	132
5	jira.i18n.description	86
6	sd.action.key	34
7	opssbar-sequence	22
8	sd.tour.resolve.step	16
9	sd.resolution.clear	10

Statuses		
#	ID	Name
1	10012	DONE
2	3	Draft This issue is being actively worked on at the moment by the assignee.
3	1	Open The issue is open and ready for the assignee to start work on it.
4	5	Resolved The issue has been resolved.
5	10210	To Do
6	10001	Waiting for Support The issue is ready for agents to work on.
7	10003	Waiting for Customer The issue is awaiting customer input.
8	10011	Approved By Manager
9	10410	In Progress
10	10010	Under Review
1 - 10 of 27		1 2 3

Screen		
#	ID	Name
1	10100	Workflow Screen for ServiceDesk This screen is used in the workflow and enables you to assign issues.
2	3	Resolve Issue Screen Allows to set resolution, change fix versions and assign an issue.
3	10101	Resolve Service Desk Issue Screen Allows to set resolution, change fix versions and assign an issue.
4	2	Workflow Screen This screen is used in the workflow and enables you to assign issues.
5	11005	FME: Project Management Resolve Issue Screen
6	10923	HCT: Project Management Resolve Issue Screen

Error tab

All workflow errors caused by apps will be shown in this tab.

In the following example, an app adds a post function and has been deactivated, but the post function is used in a workflow and that's why an error is shown.

Workflow report

Add-On 6

No information was provided for the validator module `com.fca.jira.plugins.workflowToolbox.InitializedValidator` .

VALIDATOR

Workflows

Step Name (id)

Transitions (id)

JWT

Open (1)

Validators (31)

No information was provided for the condition module `com.fca.jira.plugins.workflowToolbox.AllowedSubtasksCondition` .

CONDITION

No information was provided for the postfunction module `com.fca.jira.plugins.workflowToolbox.WriteIssuesJQL` .

POSTFUNCTION

No information was provided for the validator module `com.fca.jira.plugins.workflowToolbox.MathExpressionsValidator` .

VALIDATOR

No information was provided for the postfunction module `com.fca.jira.plugins.workflowToolbox.CreateIssue` .

POSTFUNCTION

No information was provided for the postfunction module `com.fca.jira.plugins.workflowToolbox.CommentAdderFunction` .

POSTFUNCTION

If you still have questions, feel free to refer to our [support](#) team.

