

WORKFLOW CONDITIONS

Should the user be able to see/perform the transition?

Always false	This conditions always fails	<i>Native in Jira</i>
Block transition until approval	Block issue transition if there is a pending approval	<i>Native in Jira</i>
Compare number custom field	Transition if a comparison of specified Number Custom Field to a specified value is true	<i>Native in Jira</i>
Hide from user	Hide a transition from the user. Can only be triggered from a workflow function or from REST	<i>Native in Jira</i>
Only assignee	Allow only the assignee to execute a transition	<i>Native in Jira</i>
Only Bamboo notifications	Make transition available to the Bamboo build notifications	<i>Native in Jira</i>
Only reporter	Only the reporter can execute a transition	<i>Native in Jira</i>
Permission	Only users with a certain permission can execute a transition	<i>Native in Jira</i>
Previous status	Condition to check if the issue has transitioned through a specified status or not	<i>Native in Jira</i>
Separation of duties	Prevent a user to perform the transition, if the user has already performed a transition on the issue	<i>Native in Jira</i>
Sub-task blocking	Block parent issue transition depending on sub-task status	<i>Native in Jira</i>
User is in any project role	Only users in a given project role can execute	<i>Native in Jira</i>
User is in any group	Only users in a given group can execute	<i>Native in Jira</i>
User is in group custom field	Only users in a custom field-specified group can execute a transition	<i>Native in Jira</i>
User is in group	Only users in a given group can execute	<i>Native in Jira</i>
User is in project role	Only users in a given project role to execute	<i>Native in Jira</i>
User is in custom field	Only users in a given custom field can execute	<i>Native in Jira</i>
Value field	Allow to execute a transition if the given value of a field is equal to a constant value, or simply set	<i>Native in Jira</i>
Current status	Hide/show a transition from the list of available actions, based on issue's current status. Also useful to hide Global transitions from multiple statuses	JMWE feature
Linked issues status	Hide/show a transition from the list of available actions based on the status of the linked issues	JMWE feature
Linked issues	Hide/show a transition from the list of available actions based on the issue's linked issues	JMWE feature

WORKFLOW VALIDATORS

Validate the input by the user during the transition

Date compare	Compare two dates during a workflow transition	<i>Native in Jira</i>
Date window	Compares two date fields, by adding a time span in days to one of them	<i>Native in Jira</i>
Field required	Field must not be empty during the transition	<i>Native in Jira</i>
Field required (JMWE)	Specified field must have a value during a transition - with options. Use instead of Jira's native field	JMWE feature
Field has been modified	Field value must be changed during the transition	<i>Native in Jira</i>
Field has single value	Multi-select field has not more than one value during transition	<i>Native in Jira</i>
Parent status	Validate that the parent issue is in required state	<i>Native in Jira</i>
Previous state	Validate that the issue has previously transitioned through a specific state	<i>Native in Jira</i>
Permission	Validate that the user has a permission	<i>Native in Jira</i>
ProForma Forms: form(s) attached	Validate that there is at least one form attached	<i>Native in Jira</i>
ProForma Forms: form(s) submitted	Validate that all forms attached to an issue are submitted	<i>Native in Jira</i>
ProForma Forms: specific form attached/submitted	Validate that a specific form is attached and/or submitted (Must also be set under Form Settings on the specific form)	<i>Native in Jira</i>
Regular expression check	Validate field contents against a regular expression during a workflow transition	<i>Native in Jira</i>
Linked issues	Validate that issues linked to the current issue (existing and ones added during the transition) have certain characteristics	JMWE feature
Linked issues status	Validate that the current issue's linked issues (existing and ones added during the transition) are in one of the selected statuses	JMWE feature
Build-your-own (scripted) Validator	Build your own workflow validator based on the result of Jira expression	JMWE feature ADVANCED
Build-your-own (scripted) Condition	Build your own to hide/show a transition based on the result of Jira expression. Use it to test or compare issue fields, to test linked issues, to check for open Sprints, etc.	JMWE feature ADVANCED

ASSIGN TO USERS

Assign to current user	Assign the issue to the user who is executing the transition. Create a condition to give the logged-in user permission to have the Assignable User permission before executing the transition	<i>Native in Jira</i>
Assign to lead developer	Assign the issue to the component lead, if one exists, or project lead	<i>Native in Jira</i>
Assign to reporter	Assign the issue to the user who created the issue	<i>Native in Jira</i>
Assign to last role member	Assign the target issue(s) to the last user from the specified role that had the issue assigned before	JMWE feature
Assign to role member	Assign target issue(s) to a user from the specified role (works best if you have only one user in that role)	JMWE feature

UPDATE & MANIPULATE ISSUES

Comment issue(s)	Create a comment on the current issue or issues related to the current issue. The text of the comment to be created can be any simple text or a text with Nunjucks annotations	JMWE feature
Copy comments to related issues	Copy all comments, or just the latest comment, from the current issue to related issues (i.e. linked issues, Stories of an Epic, sub-tasks of an issue, issues returned by a Nunjucks Template or a JQL search)	JMWE feature
Create issue(s)	Create one or more new issue(s). Customize using the options provided	JMWE feature
Delete issue(s)	Delete one or more issues	JMWE feature
Email issue	Send a notification email about the current issue or issues related to the current issue	JMWE feature
Display message to user	Display a message on the issue view page to the user triggering the transition	JMWE feature
Link issues to the current issue	Link the current issue to all issues that satisfy a parameterized JQL query	JMWE feature
Unlink issues from the current issue	Unlink issues from the current issue based on the result of a Nunjucks condition	JMWE feature
Transition issue(s)	Trigger a transition on the current issue or issue related to the current issue	JMWE feature
Set issue security level based on user's project role	Set the issue's Security Level to a specified level if the current user is in a specified Project Role	<i>Native in Jira</i>
Build-your-own (scripted) Post-function	Run an arbitrary Nunjucks template (script). This can be used to create your own post-functions	JMWE feature ADVANCED

UPDATE FIELDS

Update issue field	Update one field to a given value. Cannot update custom fields and must be positioned after the other optional post functions. (Fields incl. Assignee, Description, Environment, Priority, Resolution, etc)	<i>Native in Jira</i>
Update issue custom field	Updates an issue custom field to a given value	<i>Native in Jira</i>
Clear field value	Clear value of a given field	<i>Native in Jira</i>
Copy value from other field	Copy the value of one field to another, either within the same issue or from parent to subtask	<i>Native in Jira</i>
Copy field value to linked issues	Copy the value(s) of a selected field into the same/different field of all issues linked to the current issue through a selected link type	JMWE feature
Copy value from field to field	Copy the value(s) of a selected field to another field of the same issue	JMWE feature
Copy field value from linked issues	Set the value(s) of a selected field to the value(s) from the same/different field of an issue linked to the current issue through a selected link type	JMWE feature
Copy field value to parent issue	Copy the value(s) of a selected field to the same/different field of the issue's parent issue	JMWE feature
Copy field value from parent issue	Set the value(s) of a selected field with value(s) from the same/different field of a parent issue	JMWE feature
Clear fields	Clear the value of one or more fields of the current issue or issues related to the current issue	JMWE feature
Increase value of field	Increase value of a selected numerical field by one	JMWE feature
Set field value	Set the value of a selected field of the current issue or related issues. Set as text (with optional Nunjucks annotations) or as a JSON value	JMWE feature
Set entity property value	Set the value of an entity property of the current issue, current issue's project or current user. The value can be provided either as text (with optional Nunjucks annotations) or as a JSON value	JMWE feature
Set field value from User Entity Property value	Set the value of a selected field of the current issue to the value of a User Property of the current user	JMWE feature

ADDITIONAL KEY AUTOMATION FEATURES

Sequence of post-functions	Run a sequence of JMWE post-functions on the current issue or issues related to the current issue	JMWE feature
Shared Action	Run an Action (a sequence of one or more JMWE post-functions) on the current issue or related issues	JMWE feature