

# Use cases for post functions




















JWT for Jira Cloud currently offers a set of **powerful post functions** that let you automate and streamline your processes.




















To use the full potential of the available post functions we strongly recommend to familiarize yourself with the **power of the expression parser**. Expressions are easy to write and help you make the most out of the data you retrieve using [field codes](#).














## Use cases and examples

Use case	JWT feature	Workflow function	Parser functions	Complexity
Add a comment with links to attachments that were just added		Add comment		BEGINNER
Add a sub-task's summary and key to the description of its parent		Update fields		BEGINNER
Add comment when rejecting an issue		Add comment		BEGINNER
Add formatted comments automatically		Add comment		BEGINNER
Add three days skipping weekends automatically to a Date Picker		Update fields	dateTimeToString() dayOfTheWeek()  addDays()	BEGINNER
Add watchers from another field		Update fields  Transition issue	union()  toStringList()	
Alert the assignee of an important issue		Send email		BEGINNER
Alert the assignee of important issues		Add comment		BEGINNER
Alert the reporter		Add comment		BEGINNER
Assign an issue to the project lead, if the issue is unassigned on creation		Update fields		BEGINNER
Assign an issue to the user who last commented on it		Update fields		BEGINNER
Assign important issues to the project lead		Update fields		BEGINNER
Automatically create a version when starting the release		Execute remote action		

Automatically link an issue to an external one		Execute remote action		
Automatically log work on a Jira issue		Execute remote action	dateTimeToString()	
Auto-transition when related issues are in a specific status		Transition issue	linkedIssues()	INTERMEDIATE
Copy field values from epic to issues under it after creation		Update fields Transition issue	epic() issuesUnderEpic() filterByStatus()	BEGINNER
Copy labels of a sub-task to the parent issue upon closing		Update fields		BEGINNER
Copy the due date from the current issue to blocking issues		Update linked issue or sub-task		BEGINNER
Create a comment on an external Jira ticket		Execute remote action		
Create a new employee account during an onboarding process		Execute remote action		
Create an external project for a new employee during an onboarding process		Execute remote action		
Create an issue in the current project		Create issue		BEGINNER
Create an issue with a summary to check for attachment type		Create issue	matches()	INTERMEDIATE
Create an overview page for a software release		Execute remote action		
Create a personal space for a new employee		Execute remote action		
Create a simple sub-task		Create issue		BEGINNER
Create a story in an Epic		Create issue		BEGINNER
Create a sub-task for each component		Create issue	toStringList() getMatchingValue()	BEGINNER
Create a sub-task for each user selected in a User Picker field		Create issue	jiraExpression()	BEGINNER
Create a sub-task for high priority issues		Create issue		INTERMEDIATE
Create a sub-task linked to issues with a specific priority		Create issue		INTERMEDIATE

Create a sub-task mentioning the assignee when a high priority task is ready for review		Create issue		BEGINNER
Create multiple sub-tasks with different summaries and descriptions		Create issue	nthElement()	INTERMEDIATE
Create two sub-tasks when a user story is being approved		Create issue		INTERMEDIATE
Escalate an issue if it is being raised with a "Blocker" priority		Transition issue		BEGINNER
Fast-track transition issues assigned to the project lead		Transition issue		BEGINNER
Get Hubspot contact information		Execute remote action		
Inform the project manager about an added attachment		Send email	jiraExpression()	ADVANCED
Keep parent's priority in sync		Update fields		BEGINNER
Link a Jira issue with the corresponding release ticket		Execute remote action		
Link issue to issue mentioned in its description		Execute remote action	findPattern() first()	
Notify the reporter of an issue about its status by a Telegram message		Execute remote action		
Obtain the difference between two dates		Update fields		BEGINNER
Push status updates to the linked Epic		Add comment		BEGINNER
Push status updates to the parent		Add comment		BEGINNER
Read the information from a Trello card		Execute remote action		
Retrieve the assets of an issue in Jira cloud		Execute remote action		
Send email after transitioning to specific status		Send email		INTERMEDIATE
Set a date field to a future date		Update fields	dateTimeToString()	BEGINNER
Set a date field to the current date		Update fields	dateTimeToString()	BEGINNER

Set Fix version to Affects version when resolving an issue		Update fields	INTERMEDIATE
Set the assignee of an external issue same as the transitioned issue		Execute remote action	
Set the fix version from the current sub-task for all sibling sub-tasks		Update linked issue or sub-task	BEGINNER
Set the priority to Highest if the 'Infrastructure' component is selected		Update fields	BEGINNER
Set User Picker field with users from group		Execute remote action	
Start progress on an issue immediately after creation		Transition issue	BEGINNER
Start progress on the parent issue		Transition issue	BEGINNER
Transition an external Jira ticket based on the linked internal one		Execute remote action	
Transition parent issue to another status		Transition issue	BEGINNER
Translate the description		Execute remote action	findReplaceAll()
Update the sub-task's assignees by the current issue's value		Update linked issue or sub-task	BEGINNER

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