

Automation use cases

Many users have similar requirements when it comes to **tasks** they want to **automate**. This page contains a few of them.

Make sure to come by once in a while since the number of use cases will grow over time.



Use case

Use case	JWT feature	Automated action	Parser functions	Label
Add comment after seven days in the same status		Add comment action		
Add components of the epic to the current issue		Update field action		
Add links to the issues in a ScriptRunner Issue Picker field		Create issue link action Delete issue link action	issueKeysToIssueList() toString() toStringList() replaceAll() previousValue()	
Add sub-tasks to an automatically created issue	 	Create issue action	getMatchingValue()	
Add sub-tasks to an issue on creation		Create issue action		
Assign an issue to the last assignee on a transition		Assign issue action		
Assign issues to your team during a transition		Assign issue action	isInGroup()	
Automatically assign issues to your team		Assign issue action		
Automatically close parent when all sub-tasks are done		Transition issue action	count() filterByStatus() siblingSubtasks()	STAFF PICK
Automatically close sub-tasks when parent is completed		Transition issue action		STAFF PICK
Bulk clear the issue resolution		Update field action		STAFF PICK

Bulk edit the issue resolution		Update field action		STAFF PICK
Close epic when stories are done		Transition issue action	count() filterByStatus() issuesUnderEpic()	
Close stories when epic is done		Transition issue action		
Copy excerpted value from new comments		Update field action	findPattern() first()	
Copy the parent issue comments to its sub-tasks		Add comment action		
Create issue link when issue is created		Create issue link action	issuesFromJQL()	
Create sub-tasks depending on selected values in a custom field		Create issue action	toStringList()	
Delete the attachments of an issue 30 days after closing it		Update field action		
Inherit value from parent in Advanced Roadmaps hierarchy		Update field action	fieldValue() first() parent()	
Keep calculated custom field in sync		Reindex issue action		STAFF PICK
Keep the priority of parents and sub-tasks in sync		Update field action		
Keep the status of parents and sub-tasks in sync		Transition issue action		STAFF PICK
Manually create test issues		Create issue action		
Manually delete test issues		Delete issue action		
Notify about date of last comment for high priority issues		Send email action		
Notify assignees when components are merged		Add comment action		

Notify for high priority issue		Send email action	
Notify the assignee one week before the due date		Send email action	
Notify the project lead on priority changes		Add comment action	
Re-assign issues and leave a comment		Add comment action Assign issue action	
Reindex issue on custom field update		Reindex issue action	
Reindex linked issues		Reindex issue action	
Remind users to close inactive issues		Add comment action	STAFF PICK
Re-open issue when a new comment is added		Transition issue action	
Resolve issues when all options of a checklist are checked		Transition issue action	numberOfAvailableItems() numberOfSelectedItems()
Scheduled project reindex		Reindex issue action	
Schedule issues for re-submission		Transition issue action	
Schedule the escalation of overdue issues		Transition Issue	
Send email when a field is updated		Send email action	
Sum up value in parent issue on field change in sub-tasks		Update field action	fieldValue() sum() subtasks()
Track issues mentioned in comments		Create issue link action	findPattern() issueKeysToIssueList() toString()
Transition affected issues when releasing a version (automatically)		Transition issue action	STAFF PICK

Transition affected issues when releasing a version (manually)		Transition issue action	
Transition issues when assigned to a developer		Transition issue action	
Update assignee and reporter to facilitate user deletion		Add comment action Assign issue action Update field action	STAFF PICK

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