

Use cases for automation rules

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 cases

Use case	Automated action	JWT feature	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		STAFF PICK
	Assign issue action		
	Update field action		

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