

Resolve issues when all options of a checklist are checked

On this page

[Field changed event](#) | [Boolean condition](#) | [Transition issue action](#) | [Screenshot](#) | [Related use cases](#)

Use case

Sometimes resolving issues depends on fields set to a specific value. In this case, the issue is **automatically resolved and transitioned** to "Done" when all options of the **checkbox** custom field are ticked.



Field changed event

1

Create a new rule and name it appropriately.

Providing a description will help you to identify what the rule does but this step is optional.

2

Add a Trigger **Field changed event**

1

Field*

Choose your **checkbox custom field**

2

Changed to*

Choose **Any value**

No further configuration needed. The automation rule is triggered every time an issue is being transitioned.



Boolean condition

3

Add Condition **Boolean condition**

4

Use the following **Parser Expression***:

```
numberOfSelectedItems(%{trigger.issue.cf11500}) = numberOfAvailableItems(%{trigger.issue.cf11500})
#Replace field code with the field code of your custom field. Use the field dropdown to automatically insert the field code
```

- **cf11500** is the **field code** for the custom **checkbox field**. The field code will differ in your instance.
- **numberOfSelectedItems()** and **numberOfAvailableItems()** are functions that can be used with any **selectable field**.



Transition issue action

5

Add Action **Transition issue**

6

Mode*

Choose **Transition to status** **Done**

The target status has to be reachable from the current status, otherwise, the action **will not be executed**.

7

Enable the rule by clicking on the **Enable button** ☐ ☒



Screencast

This is how the configuration above should look on your screen

Your browser does not support the HTML5 video element



Related use cases

Title	Automated action	Use case description	Complexity
Bulk edit the issue resolution	Transition issue	Set a specific resolution on all completed issues that miss a resolution value.	BEGINNER
Transition issues when assigned to a developer	Transition issue	When the assignee is changed to a user in the "Developers" project role, the issue is transitioned to IN DEVELOPMENT .	BEGINNER
Transition affected issues when releasing a version (manually)	Transition issue	Manually transition all issues related to a specific version to DONE .	BEGINNER
Transition affected issues when releasing a version (automatically)	Transition issue	Automatically transition all unresolved issues with a Fix Version that is being transitioned to DONE .	BEGINNER

Schedule the escalation of overdue issues	Transition Issue	Periodically escalate all issues where the due date has been reached.	BEGINNER
Schedule issues for re-submission	Transition Issue	Periodically transition all issues to OPEN when the re-submission date reminder has been reached.	BEGINNER
Resolve issues when all options of a checklist are checked	Transition issue	When all options of a custom checkbox field are ticked, the issue is resolved and transitioned to DONE	INTERMEDIATE
Keep the status of parents and sub-tasks in sync	Transition issue	When an issue is being rejected , all sub-tasks will be transitioned to the REJECTED status as well - automatically.	BEGINNER

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