Close parent issue only when all sub-tasks are closed
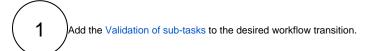
On this page

Use case

In this use case the Validation of sub-tasks will be used to only allow to **close the parent**, if all **sub-tasks have been closed**.

⚙ Configuration

1 Add the Validation of sub-tasks to the desired workflow transition.

2 **Filter by status**

Select **Closed** and **Done**.

Additional options

Check the following options:

3 **Allow unselected issue types**

Checking this option allows you to skip the issue type filter.
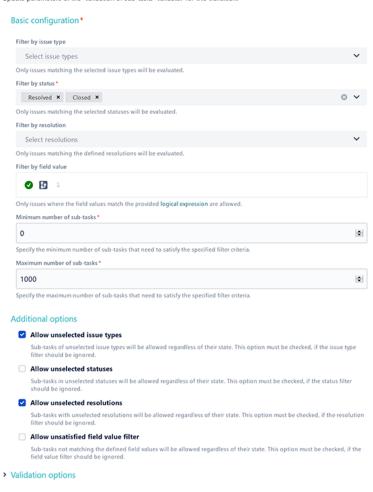
4 **Allow unselected resolutions**
Checking this option allows you to skip sub-tasks with resolutions.

Screenshots

Update parameters of the 'Validation of sub-tasks' Validator for this transition.

Update parameters of the 'Validation of sub-tasks' Validator for this transition.

Basic configuration *

Filter by issue type

| Select issue types | ⌄ |

Only issues matching the selected issue types will be evaluated.

Filter by status *

| Resolved ✕   Closed ✕ | ⊗ ⌄ |

Only issues matching the selected statuses will be evaluated.

Filter by resolution

| Select resolutions | ⌄ |

Only issues matching the defined resolutions will be evaluated.

Filter by field value

| ✓ 🔁 1 |

Only issues where the field values match the provided **logical expression** are allowed.

Minimum number of sub-tasks *

| 0 | ⬍ |

Specify the minimum number of sub-tasks that need to satisfy the specified filter criteria.

Maximum number of sub-tasks *

| 1000 | ⬍ |

Specify the maximum number of sub-tasks that need to satisfy the specified filter criteria.

Additional options

☑ **Allow unselected issue types**

Sub-tasks of unselected issue types will be allowed regardless of their state. This option must be checked, if the issue type filter should be ignored.

☐ **Allow unselected statuses**

Sub-tasks in unselected statuses will be allowed regardless of their state. This option must be checked, if the status filter should be ignored.

☑ **Allow unselected resolutions**

Sub-tasks with unselected resolutions will be allowed regardless of their state. This option must be checked, if the resolution filter should be ignored.

☐ **Allow unsatisfied field value filter**

Sub-tasks not matching the defined field values will be allowed regardless of their state. This option must be checked, if the field value filter should be ignored.

❯ Validation options

❯ Error message

Validation of sub-tasks

Documentation ⧉

Evaluate the current state (type, status, number, etc.) of sub-tasks.

Workflow

JWT 3.0.0 Use cases

Related use cases

Use case	JWT feature	Workflow function	Parser functions	Label
All sub-tasks in the Closed status must have a specific resolution	🔓 🔍	Condition on sub-tasks Validation of sub-tasks		
All sub-tasks must be Done or Closed	🔓 🔍	Condition on sub-tasks Validation of sub-tasks		
All sub-tasks must be resolved	🔓 🔍	Condition on sub-tasks Validation of sub-tasks		**STAFF PICK**

All sub-tasks with a resolution of Done must be in a specific status	🔓 🔍	Condition on sub-tasks Validation of sub-tasks
An issue must have at least 3 resolved Test Cases	🔓 🔍	Condition on sub-tasks Validation of sub-tasks
Close parent issue only when all sub-tasks are closed	🔓 🔍	Condition on sub-tasks Validation of sub-tasks
Proceed with a task only when all sub-tasks are completed	🔓 🔍	Condition on sub-tasks Validation of sub-tasks
Specific sub-tasks must be resolved	🔓 🔍	Condition on sub-tasks Validation of sub-tasks

If you still have questions, feel free to refer to our support team.