

Automatically close resolved sub-tasks when parent issue is closed (Transition issues)

On this page

- [Features used to implement the example](#)
- [Example: Automatically close resolved sub-tasks when parent issue is closed \(Transition issues\)](#)
- [Other examples of that function](#)
- [Related Usage Examples](#)

Features used to implement the example

- [Transition issues](#)
-

Example: Automatically close resolved sub-tasks when parent issue is closed (Transition issues)

In this example, all subtasks which are resolved should be closed when the parent issue gets closed. This can be done by using [Transition issues](#) in parent's issue workflow transition "**Close**".

The configuration will look like this:

Target Issues:
Select the issue(s) to be transitioned.

Issue Selection Mode:
☐ Current Issue
☐ Parent Issue
☐ Linked Epic
☐ Linked Issues
☒ Subtasks
☐ Sibling Subtasks
☐ Issues under Epic
☐ Sibling Issues under Epic
☐ JQL Query
☐ Issue List
Subtasks of current issue. If current issue has no subtasks, nothing will happen.
Issue Type Filter:

Issue types to filter the selected issues. If nothing is selected all issue types are updated.
Issue Status Filter:

Issue statuses to filter the selected issues. If nothing is selected issues in any status are updated.
Resolution Filter:

Resolutions to filter the selected issues. If nothing is selected issues with any resolution are updated.

Choose Action:
Choose the action to be performed.

Action type:
☐ Execute Transition
☒ Transition to Status
Select the status you want to transition target issue to. Available transitions from current status to selected destination status are retrieved, and sequentially tried out until one of them is executed successfully. If no transition to selected destination status is available, nothing will happen.
Destination Status:

Transition options:

☐ **Skip conditions:** conditions in transition to be executed will be ignored.
☐ **Skip validations:** validations in transition to be executed will be ignored.
☐ **Skip transition permissions:** user executing this post-function won't need *'Transition Issues'* permission.
☐ **Delayed execution:** transition will be executed with a custom delay after current transition has finished.

Conditional execution:
Optional boolean expression that should be satisfied in order to actually execute the post-function.
(Syntax Specification)

Leave the field empty for executing the post-function unconditionally.
[Collection of Examples](#)
[Line 1 / Col 1]
Logical connectives: and, or and not. Alternatively you can also use &, | and !.
Comparison operators: =, !=, >, >=, < and <=. Operators in, not in, any in, none in, ~ and !~ can be used with strings, multi-valued fields and lists.
Logical literals: true and false. Literal null is used with = and != to check whether a field is initialized, e.g. {00012} != null checks whether Due Date is initialized.
String Field Code Injector:

Numeric/Date Field Code Injector:

[Check Syntax](#)

Other examples of that function

Page: [Automatically close resolved sub-tasks when parent issue is closed](#)
Page: [Automatically close resolved sub-tasks when parent issue is closed \(Transition issues\)](#)
Page: [Change parent's status depending on sub-task's summary](#)
Page: [Change parent's status depending on sub-task's summary \(Transition issues\)](#)
Page: [Moving story to "In Progress" when one of its sub-tasks is moved to "In Progress"](#)
Page: [Moving story to "In Progress" when one of its sub-tasks is moved to "In Progress" \(Transition issues\)](#)
Page: [Moving story to "Ready for QA" once all its sub-tasks are in "Ready for QA" status](#)

Related Usage Examples

- [Moving story to "In Progress" when one of its sub-tasks is moved to "In Progress" \(Transition issues\)](#)
 - [example](#)
 - [post-function](#)
 - [transition](#)
- [Transition sub-tasks when parent is transitioned](#)
 - [example](#)
 - [post-function](#)
 - [sub-task](#)
 - [transition](#)
 - [outdated](#)
- [Transition only a sub-task among several ones](#)
 - [example](#)
 - [post-function](#)

Page: Moving story to "Ready for QA" once all its sub-tasks are in "Ready for QA" status (Transition issues)
 Page: Moving sub-tasks to "Open" status when parent issue moves to "In Progress"
 Page: Moving sub-tasks to "Open" status when parent issue moves to "In Progress" (Transition issues)
 Page: Transition only a sub-task among several ones
 Page: Transition only a sub-task among several ones (Transition issues)
 Page: Transition sub-tasks when parent is transitioned
 Page: Transition sub-tasks when parent is transitioned (Transition issues)
 Page: Triage Jira Service Desk email requests (Move issues)

- sub-task
 - transition
 - outdated
- Moving sub-tasks to "Open" status when parent issue moves to "In Progress"
 - example
 - post-function
 - sub-task
 - transition
 - outdated
- Moving story to "Ready for QA" once all its sub-tasks are in "Ready for QA" status
 - example
 - post-function
 - sub-task
 - transition
 - outdated
- Change parent's status depending on sub-task's summary (Transition issues)
 - example
 - post-function
 - transition
- Automatically close resolved sub-tasks when parent issue is closed
 - example
 - post-function
 - sub-task
 - transition
 - outdated
- Change parent's status depending on sub-task's summary
 - example
 - post-function
 - sub-task
 - transition
 - outdated
- Moving story to "In Progress" when one of its sub-tasks is moved to "In Progress"
 - example
 - post-function
 - sub-task
 - transition
 - outdated
- Automatically close resolved sub-tasks when parent issue is closed (Transition issues)
 - example
 - post-function
 - transition
- Close parent issue when all sub-tasks are closed
 - example
 - condition
 - validator
 - post-function
 - sub-task
 - transition
- Moving sub-tasks to "Open" status when parent issue moves to "In Progress" (Transition issues)
 - example
 - post-function
 - transition
- Transition sub-tasks when parent is transitioned (Transition issues)
 - example
 - post-function
 - transition
- Transition only a sub-task among several ones (Transition issues)
 - example
 - post-function
 - transition
- Moving story to "Ready for QA" once all its sub-tasks are in "Ready for QA" status (Transition issues)
 - example
 - post-function
 - transition