

Change parent's status depending on sub-task's summary (Transition issues)

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Features used to implement the example

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Example: Change parent's status depending on sub-task's summary (Transition issues)

In this example the parent issue should be transitioned to status **"Estimate created"** when the sub-task's summary contains the key words **"create estimate"**.

This can be done using the [Transition issues](#) post function in the **Create** transition of the subtask's workflow:

Target Issues:

Select the issue(s) to be transitioned.

Choose Action:

Choose the action to be performed.

Transition options:

Conditional execution:

Optional boolean expression that should be satisfied in order to actually execute the post-function.

([Syntax Specification](#))

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

Parent of current issue. If current issue is not a subtask, nothing will happen.

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:

Estimate created

☐ 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.

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%{00000} ~ "create estimate"

Leave the field empty for executing the post-function unconditionally.

Collection of Examples

[Line 1 / Col 29]

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:

Summary - (Text) - [00000]

Numeric/Date Field Code Injector:

Start typing to get the list of available fields

Text to be parsed: %{00000} ~ "create estimate"

Note that:

- `%{00000}` is field code for field **"Summary"**

Once configured, the transition will look like this:

Create

→

TODO

This is the **initial** transition in the workflow.

Screen: None - initial transition does not have a view.

Validators 1

Post Functions 4

The following will be processed after the transition occurs

Add post function

1. Creates the issue originally.

2. Re-index an issue to keep indexes in sync with the database.

3. **Transition issues**
Target issues:
Parent Issue of current issue.
Action to be performed:
Transition to Status **'Estimate created'**
Additional configuration:
Post-function will only be executed if the following boolean expression is satisfied: `%{Summary} ~ "create estimate"`
This feature will be run as user in field **Current user**. by JW7

4. Fire a **Issue Created** event that can be processed by the listeners.

Other examples of that function

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