Create a comment in sub-tasks when parent transitions

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Features used to implement the example

- **Copy a parsed text to a field**
- **Write field on linked issues or sub-tasks**

Example: Create a comment in sub-tasks when parent transitions

I'd like to add a post-function so that when a parent issue is resolved all sub-tasks get a new comment in the form of: **"The parent issue of this subtask has been resolved as "<resolution goes here>" <Parent Issue Key>"**

You can do it using 2 post-functions in transition "**Resolve Issue**" of parent's workflow.

Post-function **Copy a parsed text to a field** with the following configuration:

Text to be parsed is:

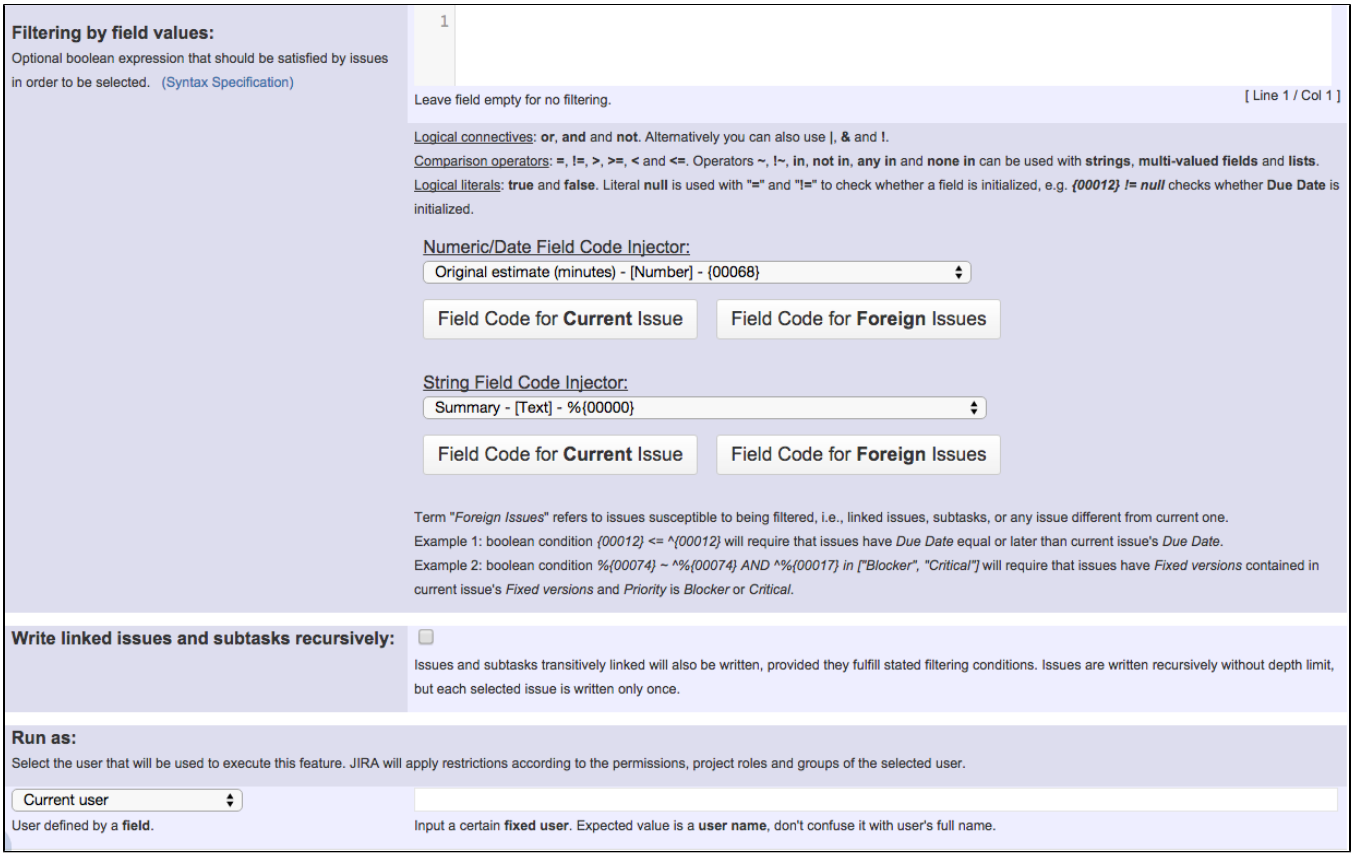
```
The parent issue of this subtask has been resolved as "%{00028}": %{00015}.
```

Note that:

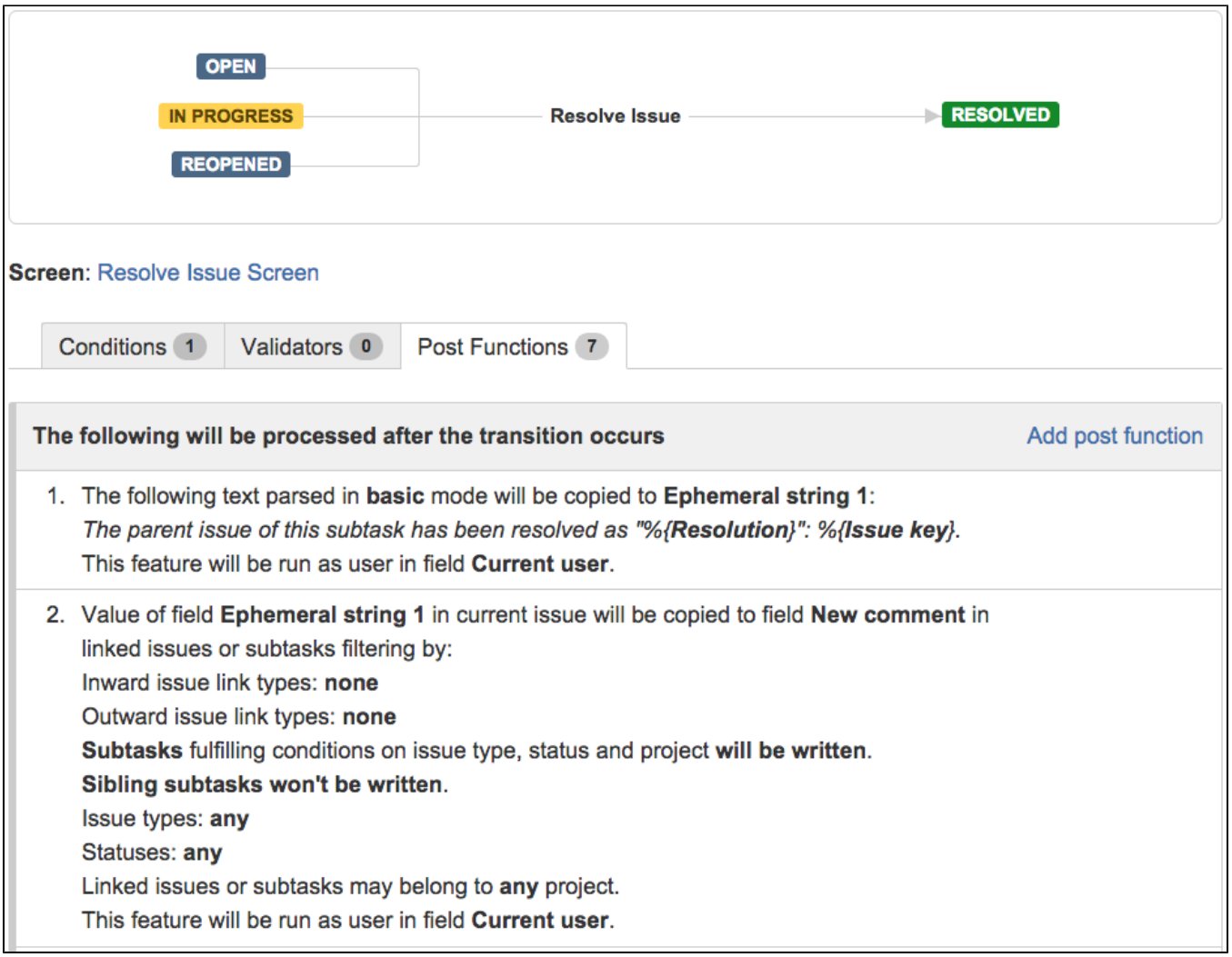
- **%{00028}** is field code for "**Resolution**"
- **%{00015}** is field code for "**Issue Key**"

Post-function **Write field on linked issues or sub-tasks** with the following configuration:

Source field to be read in current issue:	Ephemeral string 1 - [Text]
Target field to be written in linked issues or subtasks:	New comment - [Text] ☐ Don't overwrite target field if it's already set.
Filtering by issue link type:	☐ is blocked by ☐ blocks ☐ is cloned by ☐ clones ☐ is duplicated by ☐ duplicates ☐ relates to ☐ relates to Only issues linked to current issue by selected issue link types will be written.
Write also subtasks fulfilling condition on issue type, status and project:	☑ This option only makes sense when current issue itself is not a subtask.
Write also sibling subtasks fulfilling condition on issue type, status and project:	☐ Sibling subtasks are understood as subtasks with the same parent as current issue. This option only makes sense when current issue is itself a subtask.
Filtering linked issues or subtasks by issue type:	☐ Bug ☐ Improvement ☐ New Feature ☐ Task ☐ Sub-task Selected issue types will be written, but **if you don't select any, it won't be aplied any filter by issue type**. In that case all the issue types will be written.
Filtering linked issues or subtasks by status:	☐ Open ☐ In Progress ☐ Reopened ☐ Resolved ☐ Closed Selected statuses will be written, but **if you don't select any, it won't be aplied any filter by status**. In that case issues in any status will be written.
Linked issues or subtasks belong to:	◉ any project ○ current project ○ any but current project



Once configured, transition "**Resolve Issue**" in parent's workflow will look like this:



Other examples of that functions

Write field on linked issues or sub-tasks

Page: Add and remove a single or a set of items from multi valued fields
Page: Automatically become watcher of every issue blocking an issue assigned to you
Page: Automatically close resolved sub-tasks when parent issue is closed
Page: Automatically resolve an epic when all its stories are resolved
Page: Compose dynamic text by inserting field values in a text template
Page: Copy "Due date" into a date type custom field in a linked issue if it's greater than current issue's "Due date"
Page: Copy attachments from one issue to another
Page: Create a comment in sub-tasks when parent transitions
Page: Creating a Jira Service Desk internal comment
Page: Creating a Jira Service Desk internal comment on linked issues
Page: Execute transition in epic
Page: Make linked issues, sub-tasks and JQL selected issues progress through its workflows
Page: Moving sub-tasks to "Open" status when parent issue moves to "In Progress"
Page: Sum sub-task's "Time Spent" (work logs) and add it to a certain linked issue
Page: Transition sub-tasks when parent is transitioned

Copy a parsed text to a field

Related Usage Examples

- Validation on sibling sub-tasks depending on issue type and status
  - example
  - validator
  - sub-task
  - transition
- Block a transition until all sub-tasks have certains fields populated
  - example
  - condition
  - validator
  - sub-task
  - 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
  - sub-task
  - transition
  - outdated
- Moving sub-tasks to "Open" status when parent issue moves to "In Progress"

Page: Add all assignees of certain sub-task types to a "Multi-User Picker" custom field
Page: Add and remove a single or a set of items from multi valued fields
Page: Add current user to comment
Page: Add or remove request participants
Page: Add watchers from a part of the issue summary: "Summary_text - watcher1, watcher2, watcher3, ..."
Page: Assign issue based on the value of a Cascading Select custom field
Page: Assign issue to last user who executed a certain transition in the workflow
Page: Automatically close resolved sub-tasks when parent issue is closed
Page: Automatically reopen parent issue when one of its sub-tasks is reopened
Page: Calculate the time elapsed between 2 transition executions
Page: Close parent issue when all sub-tasks are closed
Page: Combine the values of several Multi-User picker fields
Page: Compose a parsed text including the "full name" or a user selected in a User Picker custom field
Page: Compose dynamic text by inserting field values in a text template
Page: Copy issue labels to a custom field
Page: Copy the value of a user property into a user picker
Page: Create a comment in sub-tasks when parent transitions
Page: Execute transition in epic
Page: Getting the number of selected values in a custom field of type Multi Select
Page: Limit the number of hours a user can log per day
Page: Make a sub-task's status match parent issue's current status on creation
Page: Make parent issue progress through its workflow
Page: Moving story to "In Progress" when one of its sub-tasks is moved to "In Progress"
Page: Moving story to "Ready for QA" once all its sub-tasks are in "Ready for QA" status
Page: Parse Email adresses to watchers list
Page: Parsing text from last comment and appending it to issue's summary
Page: Remove versions selected in a version picker custom field
Page: Replace certain issue link types with different ones
Page: Restrict parent issue from closing if it has sub-tasks that were created during a given parent issue status
Page: Set a Select or Multi-Select field using regular expression to express the values to be assigned
Page: Set assignee depending on issue type
Page: Set field depending on time passed since issue creation
Page: Set priority for issues that have been in a certain status for longer than 24 hours
Page: Set security level based on groups and project roles the reporter or creator are in
Page: Transition linked issues in currently active sprint
Page: Transition only a sub-task among several ones
Page: Transition parent issue only when certain issue sub-task types are done
Page: Update Cascading Select custom field with a value of the field in parent issue
Page: Update checkboxes custom field if a file has been attached during a transition
Page: Validation on issue attachments
Page: Validation on MIME types of issue attachments
Page: Writing a comment to blocked issues when blocking issues are resolved

    - 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
- 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
- Close parent issue when all sub-tasks are closed
    - example
    - condition
    - validator
    - post-function
    - sub-task
    - transition
- Proceed with a task only when all sub-tasks are completed
    - example
    - condition
    - validator
    - sub-task
    - transition
- Transition parent issue only when certain issue sub-task types are done
    - example
    - validator
    - sub-task
    - transition
- Enforce certain type of sub-tasks to be "Resolved" to allow executing a transition
    - example
    - validator
    - sub-task
    - transition
- Restrict parent issue from closing if it has sub-tasks that were created during a given parent issue status
    - example
    - validator
    - post-function
    - sub-task
    - transition
- Prevent transitioning when there is a blocking issue
    - example
    - validator
    - issue-links
    - sub-task
    - transition