# Writing a comment to blocked issues when blocking issues are resolved

Features used to implement the example
 Example: Writing a comment to blocked issues when blocking issues are resolved
 Other examples of that functions
 Related Usage Examples

#### Features used to implement the example

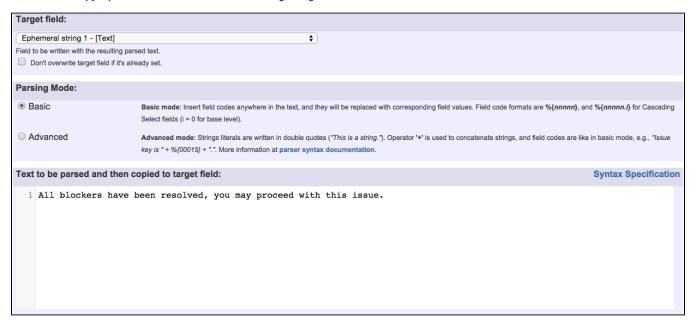
- Copy parsed text to a field
- Update issue fields

## Example: Writing a comment to blocked issues when blocking issues are resolved

Is there any way to write a comment, for instance, "All blockers have been resolved, you may proceed with this issue", to the issue, say ABC-1234, blocked by the current issue, which is now being resolved, if ABC-1234 won't have unresolved blocking issues right after the current issue is resolved?

Yes, you can implement that behavior adding 3 post-functions to "Resolve Issue" transition in your blocker issues workflow:

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



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



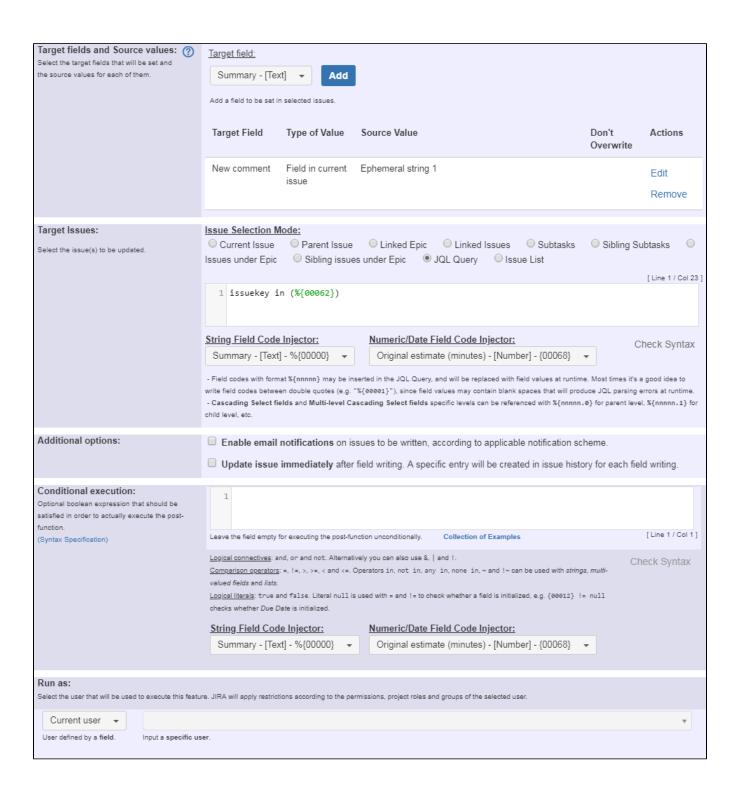
Text to be parsed in advanced mode is:

 $\begin{tabular}{ll} to String(filter By Predicate(linked Issues("blocks"), count(filter By Resolution(linked Issues("is blocked by",^% $\{00015\}), "")) = 0)) \end{tabular}$ 

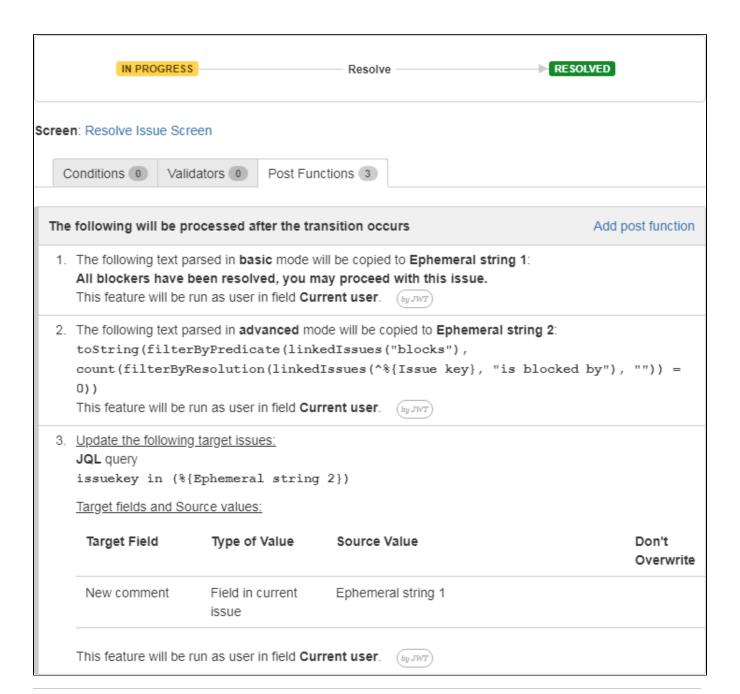
Note that:

• ^%{00015} is field code for virtual field "Issue Key" in issues returned by function linkedIssues("blocks")

Post-function **Update issue fields** with the following configuration:



Once configured, transition "Resolve Issue" looks like this:



## Other examples of that functions

#### Copy parsed text to a field

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

### Related Usage Examples

- · Validate only issue links created in transition screen
  - o example
  - o validator
  - issue-links
- Require issue link when resolving as duplicate
  - example
  - validator
  - o issue-links
- Ensure that all issues linked with a certain issue link type have "Due Date" field set
  - o example
  - validator
  - o issue-links
- Block an epic's transition depending on linked issues status and due date
  - o example

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

#### Update issue fields

- validator
- o issue-links
- transition
- · Add and remove a single or a set of items from multi valued fields
  - o example
  - post-function
  - o custom-field
  - o issue-links
  - o sub-task
- Writing a comment to blocked issues when blocking issues are resolved
  - o example
  - o post-function
  - o issue-links
- Prevent issue from moving forward if it's dependent on nonaccepted tickets
  - o example
  - validator
  - o issue-links
  - o transition
- Enforce linked issues in a specific project to be "Closed" before closing issue
  o example

  - o validator
  - o issue-links
  - o transition
- Block or hide a transition for an issue depending on its issue links
  - o example
  - o validator
  - o issue-links
  - transition
- · Prevent transitioning when there is a blocking issue
  - o example
  - o validator
  - o issue-links o sub-task
  - o transition
- · Prevent issue from being "Closed" if blocking issues aren't yet closed
  - o example
  - validator
  - o issue-links
  - transition
- Block creation of issue type X if it has not been linked with link type Y to issue type Z on the "Create Issue" screen
  - o example
  - validator
  - o issue-links
- · Prevent issue from being closed if it has links of type "is blocked by" to open issues
  - o example
  - o condition
  - o validator
  - o issue-links
  - o transition
- · Transition linked issues in currently active sprint
  - o example
  - o post-function
  - o issue-links
  - o transition
- Automatically become watcher of every issue blocking an issue assigned to you
  - o example
  - post-function
  - o issue-links