Prevent transitioning when there is a blocking issue

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Features used to implement the example

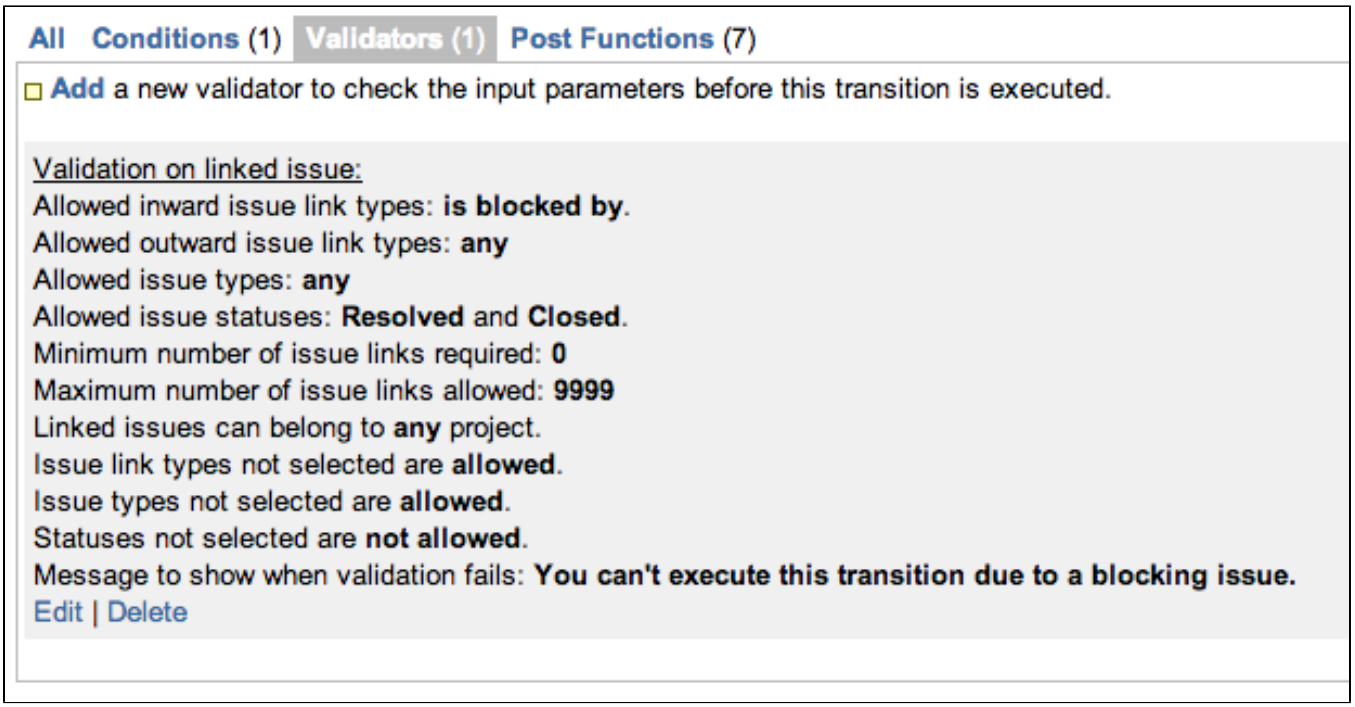
- **Validation on linked issues**

Example: Prevent transitioning when there is a blocking issue

I'm sure that what I want to do is really simple, but can't work out the syntax to do it. I've got 4 sub-tasks, call them **Sub-Task 1, Sub-Task 2, Sub-Task 3, Sub-Task 4**. Links have been set up so that **Sub-Task 1 blocks the other 3**.

I want to modify the workflow so that Sub-Tasks 2, 3 and 4 cannot be transitioned (on a Scrum board) from "**In Progress**" to "**Completed**" until **Sub-Task 1** has been **Completed (Status = Resolved)** or **Accepted (Status = Closed)** but can't work out what check boxes to set. I've tried a few combinations but nothing I've tried has restricted the transition.
I show you how to do it using **Validation on linked issues** in screenshots:

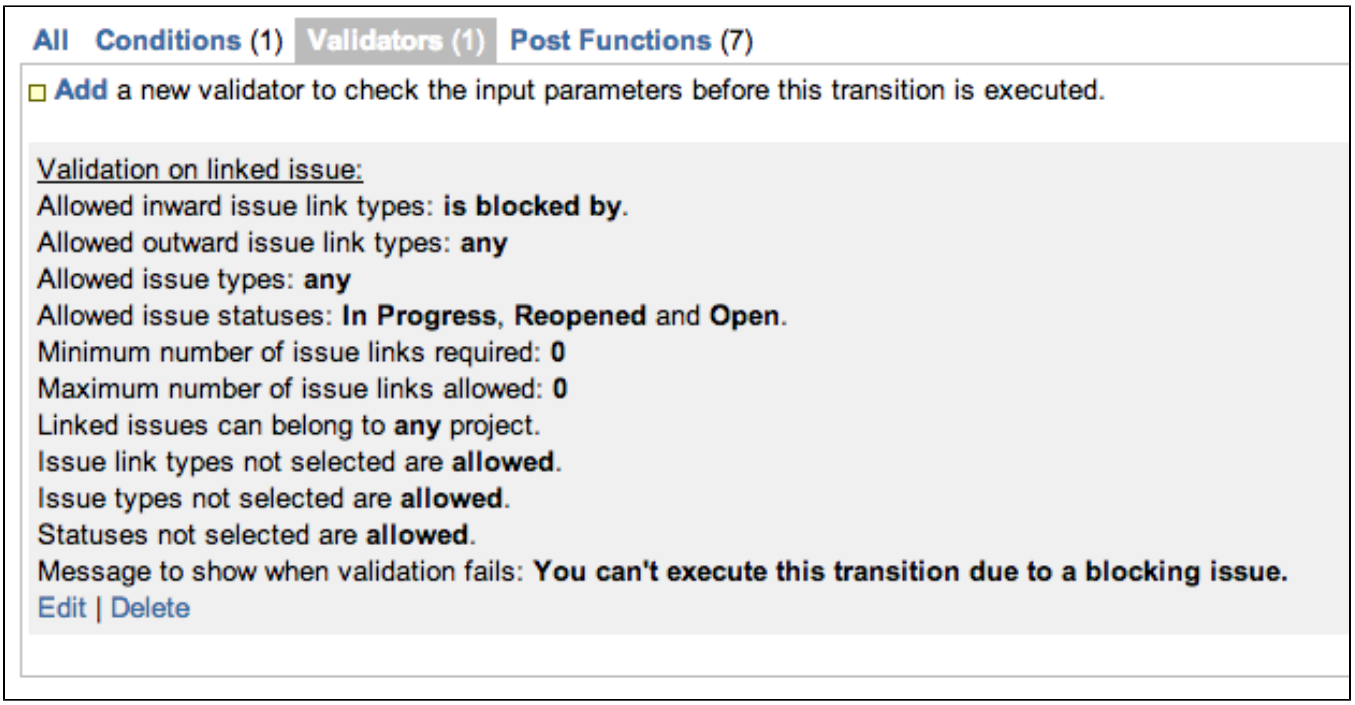
Once configured, the transition looks like this:



Alternative implementation

Another way to do it by forbidding statuses:

Once configured the transition looks like this:



Other examples of that function

Page: Block an epic's transition depending on linked issues status and due date
Page: 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
Page: Block or hide a transition for an issue depending on its issue links
Page: Enforce linked issues in a specific project to be "Closed" before closing issue
Page: Prevent issue from being "Closed" if blocking issues aren't yet closed
Page: Prevent issue from being closed if it has links of type "is blocked by" to open issues
Page: Prevent issue from moving forward if it's dependent on non-accepted tickets
Page: Prevent transitioning when there is a blocking issue
Page: Validate only issue links created in transition screen

Related Usage Examples

- Prevent transitioning when there is a blocking issue
  - example
  - validator
  - issue-links
  - sub-task
  - transition
- Make linked issues, sub-tasks and JQL selected issues progress through its workflows
  - example
  - condition
  - validator
  - post-function
  - issue-links
  - sub-task
  - transition
- Add and remove a single or a set of items from multi valued fields
  - example
  - post-function
  - custom-field
  - issue-links
  - sub-task
- Sum "Time Spent" in all sub-tasks of issues linked with issue link types "LinkA", "LinkB", "LinkC"
  - example
  - post-function
  - issue-links
  - sub-task
  - work-log
- Sum sub-task's "Time Spent" (work logs) and add it to a certain linked issue
  - example
  - post-function
  - issue-links
  - sub-task
  - work-log
- Block an epic's transition depending on linked issues status and due date
  - example
  - validator
  - issue-links
  - transition

- Prevent issue from moving forward if it's dependent on non-accepted tickets
  - example
  - validator
  - issue-links
  - transition
- Enforce linked issues in a specific project to be "Closed" before closing issue
  - example
  - validator
  - issue-links
  - transition
- Block or hide a transition for an issue depending on its issue links
  - example
  - validator
  - issue-links
  - transition
- Prevent issue from being "Closed" if blocking issues aren't yet closed
  - example
  - validator
  - issue-links
  - transition
- Prevent issue from being closed if it has links of type "is blocked by" to open issues
  - example
  - condition
  - validator
  - issue-links
  - transition
- Transition linked issues in currently active sprint
  - example
  - post-function
  - issue-links
  - transition
- 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