Enforce certain type of sub-tasks to be "Resolved" to allow executing a transition

Features used to implement the example Example: Enforce certain type of sub-tasks to be "Resolved" to allow executing a transition Other examples of that function Related Usage Examples

Features used to implement the example

· Validation on sub-tasks

Example: Enforce certain type of sub-tasks to be "Resolved" to allow executing a transition

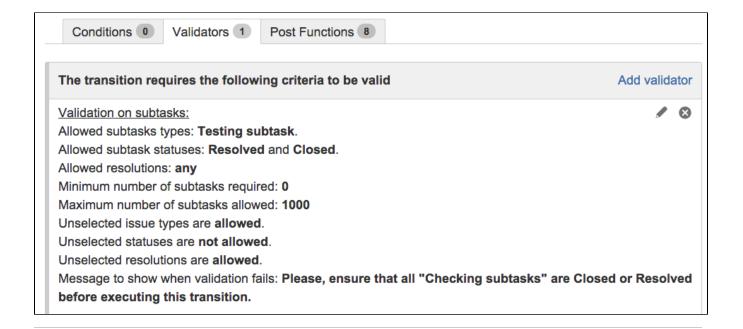
If I have a **testing sub-task** and a **validation sub-task**, when my ticket transitions from state 1 to state 2, I want to ensure that **all testing sub-tasks** have been **closed**. The validation sub-task can remain **open**.

You have to use validator Validation on sub-tasks with the configuration shown in the following screenshots:



Allowed resolutions:	UNRESOLVED, i.e. no resolution value
	☐ Fixed
	□ Won't Fix
	Duplicate
	Incomplete
	□ Cannot Reproduce
	Completed
	Verified
	Subtasks with selected resolutions will be allowed. Nevertheless, if you didn't select any issue resolution, and checked "Allow unselected resolutions", there won't be applied any filter by resolution, i.e., every resolution will be allowed.
Minimum required number of subtasks:	0 Minimum number of subtasks requiered fulfilling selected filtering conditions (issue type, status and resolution).
Maximum allowed number of subtasks:	1000 Maximum number of subtasks allowed fulfilling selected filtering conditions (issue type, status and resolution).
Allow unselected issue types:	Subtasks in unselected issue types will be ignored, i.e., they will be allowed regardless of their status, resolution, or number. Nevertheless, if none of the issue types are selected, checking this option will make the validator behave as if you had selected every issue type.
Allow unselected statuses:	Subtasks in unselected statuses will be ignored, i.e., they will be allowed regardless of their resolution, or number. Nevertheless, if none of the statuses are selected, checking this option will make the validator behave as if you had selected every status.
Allow unselected resolutions:	Subtasks in unselected resolutions will be ignored, i.e., they will be allowed regardless of their number. Nevertheless, if none of the resolutions are selected, checking this option will make the validator behave as if you had selected every resolution.
Message to show when validation fails:	Please, ensure that all "Checking subtasks" are Closed or Resolved before executing this transition.

Once configure, transition will look like this:



Other examples of that function

Page: Close parent issue when all sub-tasks are closed

Page: Enforce certain type of sub-tasks to be "Resolved" to allow executing a transition

Page: Make linked issues, sub-tasks and JQL selected issues progress

through its workflows

Page: Make parent issue progress through its workflow

Page: Proceed with a task only when all sub-tasks are completed Page: Transition parent issue only when certain issue sub-task types

Related Usage Examples

- · Validation on sibling sub-tasks depending on issue type and status
 - o example
 - o validator
 - o sub-task
 - o transition
- · Block a transition until all sub-tasks have certains fields populated
 - o example
 - o condition
 - o validator
 - sub-task
 - o transition
- · Transition sub-tasks when parent is transitioned
 - o example
 - o post-function
 - o sub-task
 - o transition
 - outdated
- · Transition only a sub-task among several ones
 - o example
 - post-function
 - o sub-task
 - transition
 - o outdated
- Moving sub-tasks to "Open" status when parent issue moves to "In Progress"
 - o example
 - post-function
 - o sub-task
 - o transition
 - o outdated
- Moving story to "Ready for QA" once all its sub-tasks are in "Ready for QA" status
 - o example
 - post-function
 - o sub-task
 - transition o outdated
- · Automatically close resolved sub-tasks when parent issue is closed
 - o example
 - post-function
 - o sub-task
 - o transition
 - outdated
- Change parent's status depending on sub-task's summary
 - o example
 - o post-function
 - o sub-task
 - o transition
 - o outdated
- · Moving story to "In Progress" when one of its sub-tasks is moved to "In Progress'
 - o example
 - post-function
 - o sub-task
 - o transition o outdated
- · Close parent issue when all sub-tasks are closed
 - o example
 - o condition
 - validator o post-function

 - o sub-task transition
- · Proceed with a task only when all sub-tasks are completed
 - o example
 - o condition
 - validator
 - o sub-task
 - o transition
- · Prevent transitioning when there is a blocking issue
 - o example
 - o validator
 - o issue-links
 - o sub-task

- transition
- Transition parent issue only when certain issue sub-task types Transition are done

 o example calidator

 - validatorsub-tasktransition
- Enforce certain type of sub-tasks to be "Resolved" to allow executing a transition
 example
 validator
 sub-task

 - o transition
- Restrict parent issue from closing if it has sub-tasks that were created during a given parent issue status

 - ea daining a givenexamplevalidatorpost-function
 - o sub-task
 - transition