Prevent issue from moving forward if it's dependent on nonaccepted tickets

On this page

- · Features used to implement the example
- Example: Prevent issue from moving forward if it's dependent on non-accepted tickets
- Other examples of that function
- Related Usage Examples

Features used to implement the example

• Validation on linked issues

Example: Prevent issue from moving forward if it's dependent on nonaccepted tickets

We created linked issue blocking point in one of our workflow, which checks the "**dependency of**" links and does not allow to move forward if the ticket has unresolved dependencies. This works fine, but today I created another issue in the same project, linked the issue with a different type of link, and the validator blocks the transition as it would be a dependent issue, but it is only a cloner link.

The transition validator Validation on linked issues is configured as follows:

Allowed inward issue link types: **is a dependency for**. Allowed outward issue link types: **depends on**. Allowed issue types: **Story**. Allowed issue statuses: **Accepted**. Minimum number of issue links required: **0** Maximum number of issue links allowed: **1000** Linked issues can belong to **any** project. Issue link types not selected are **not allowed**. Issue types not selected are **not allowed**. Statuses not selected are **not allowed**. Message to show when validation fails: **A dependent issue is not in the Accepted state**.

This config blocks nicely the dependent linked issues until they are Accepted, but also block cloned linked issues. How should we change the validator configuration?

You simply have to change checkbox "Issue link types not selected are ..." from NOT ALLOWED to ALLOWED. This way the restriction only applies to selected issue link types.

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 nonaccepted tickets

Page: Prevent transitioning when there is a blocking issue

Page: Validate only issue links created in transition screen

Related Usage Examples

- Block an epic's transition depending on linked issues status and due date
 - o example
 - validator
 - issue-links
 - transition
- Prevent issue from moving forward if it's dependent on nonaccepted tickets
 - example
 - validator
 issue-links
 - transition
- Enforce linked issues in a specific project to be "Closed" before closing issue
 - o example
 - ° validator
 - ° issue-links
 - transition

- Block or hide a transition for an issue depending on its issue links
 - ° example
 - ° validator
 - ° issue-links
 - ^o transition
- Prevent transitioning when there is a blocking issue
 - ^o example
 - ° validator
 - issue-links
 - ° sub-task
 - ^o transition
- · Prevent issue from being "Closed" if blocking issues aren't yet closed
 - ^o example
 - ° validator
 - ° issue-links
 - ° transition
- · Prevent issue from being closed if it has links of type "is blocked by" to open issues
 - ^o example
 - condition
 - ° validator
 - ° issue-links
 - ° transition
- Transition linked issues in currently active sprint
 - ° example
 - ° post-function • issue-links
 - transition
- Make linked issues, sub-tasks and JQL selected issues progress through its workflows
 - ^o example
 - condition
 - validator
 - post-function
 - ° issue-links
 - o sub-task
 - ^o transition
- Validate only issue links created in transition screen
 - ^o example
 - 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
 - example
 - ° validator
 - ° issue-links
- Add and remove a single or a set of items from multi valued fields

 - ° example post-function
 - o custom-field
 - ° issue-links
 - sub-task
- Writing a comment to blocked issues when blocking issues are resolved
 - ^o example
 - post-function
 - issue-links
- 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
 - example
 - validator
 - issue-links