

Make a sub-task's status match parent issue's current status on creation

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Features used to implement the example

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Example: Make a sub-task's status match parent issue's current status on creation

How can I enforce that when a sub-task is created it's status is set immediately to the status of its parent issue?

It will be required that a transition from **initial status** (i.e., destination status for **"Create Issue"** transition) to every single status in sub-task's workflow exists.

Usually you will want that those transitions from **initial status** to the rest of statuses won't be used by human Jira users. You can hide them using condition **"Transition is triggered by Jira Workflow Toolbox post-function"**. This condition will make those transition only available for [Jira Workflow Toolbox](#) post-functions.

Once you have created all the necessary hidden transitions from **initial status** (usually **"Open"**) to the rest of the statuses in sub-task's workflow, you will have to insert post-function [Copy parsed text to a field](#) in **"Create Issue"** transition in sub-task's workflow with the following configuration:

Target field:

Issue status (delayed writing) - [Issue status]

Field to be written with the resulting parsed text.

Don't overwrite target field if it's already set.

Parsing Mode:

Basic **Basic mode:** Insert field codes anywhere in the text, and they will be replaced with corresponding field values. Field code formats are `%(nnnn)`, and `%(nnnn.i)` for Cascading Select fields (i = 0 for base level).

Advanced **Advanced mode:** Strings literals are written in double quotes ("*This is a string.*"). Operator `+` is used to concatenate strings, and field codes are like in basic mode, e.g., `"Issue key is " + %(00015) + "."`. More information at [parser syntax documentation](#).

Text to be parsed and then copied to target field: [Syntax Specification](#)

```
1  %{00042}
```

Parent's issue status - [Issue status] - %{00042}

Note that:

- `%(00042)` is field code for **"Parent's issue status"**
- You should insert [Copy parsed text to a field](#) after **"Creates the issue originally"** post-function

Once configured, "Create Issue" in sub-task's workflow will look like this:

This is the **initial** transition in the workflow.

Screen: None - initial transition does not have a view.

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The following will be processed after the transition occurs Add post function

1. Creates the issue originally.
2. The following text parsed in **basic** mode will be copied to **Issue status (delayed writing)**:
%}{Parent's issue status}
This feature will be run as user in field **Current user**.
3. Fire a **Issue Created** event that can be processed by the listeners.

Other examples of that function

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