

# Inherit Component

## Usage cases

You want to apply, for a Sub-Task, the same Component as its Parent Issue.

## How it works

By defining this Workflow Function in a Transition of your workflow, you are able to force Sub-Task's Component to be updated with Component of Parent Issue.

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## Configuring the Feature

To configure the **Inherit Component Post-Function**, please follow these steps :

- Since this Workflow Function does not need to be associated with a screen containing the concerned CustomFields, the function can be added in any Workflow Transition.  
It might be:
  - A Common Transition,
  - Or a Global Transition.



Note that if you need to use such Post-Function in a Initial Transition (Create Transition), you have to check that the Post-Function is used :

- After **Create Issue** Post-Function
- and before **index Issue** Post-Function

If it is not respected you will experience an error message when trying to perform the transition.

- Add the **Inherit Component Post-Function** to any wanted transition.

For more information on adding a Post Function in Workflow, please see [JIRA: Adding a Post Function](#)

ⓘ Inherits Components from parent issue ▼ Sets the components of a subtask to that of its parent issue

- You will end up with a transition looking like:

4. ▼ Sets the components of a subtask to that of its parent issue

And the XML Declaration as follow :

```
<post-function >
  <function type="class">
    <arg name="full.module.key">fr.alkaes.minyaa.jira-plugin-minyaa-
workflowsinheritcomponents-function</arg>
    <arg name="class.name">fr.alkaes.myaawf.workflow.postfunction.
InheritComponentsFunction</arg>
  </function>
</post-function>
```



### See also ...

- [Issue Validation](#)
- [JIRA: Adding a Post Function](#)