

Assign new issues to a different project role depending on field value in current issue

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Features used to implement the example

- Create issues and sub-tasks

Example: Assign new issues to a different project role depending on field value in current issue

First of all, using groups in a workflow impairs its reusability. It's much better to use **project roles**. You should use groups only for assigning users to project roles. As you surely know, Jira issues can only be assigned to **one single user** or to be **unassigned**.

Jira Workflow Toolbox implements a functionality for **setting a default user for a project role per project**. Once you have done this using **project properties** or **user properties**, you can assign your issues or sub-tasks created by **Create issues and subtasks** post-function as I explain in the following example.

I explain you how to assign issues according to **Priority** of **current issue** (the issue that is executing the post-function). The behavior implemented in the example is:

If **Priority** or current user is **Critical** or **Blocker** assign new issue to project role **Managers**.
If **Priority** or current user is **Major** assign new issue to project role **Administrators**.
Otherwise assign new issue to project role **Developers**.

Target field to be set in the new issue:

Assignee

Value type:

Parsed text (advanced mode)

Way used to define the value used for setting the target field.

Text to be parsed:

Advanced Parsing Mode (Syntax Specification and Examples) [Line 1 / Col 120]

1 getMatchingValue(%{00017}, ["Blocker", "Critical", "Major", ["Managers", "Managers", "Administrators", "Developers"])

Advanced parsing mode: Strings literals are written in double quotes, e.g., "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.

String Field Code Injector:

Priority - [Issue priority] - %{00017}

Numeric/Date Field Code Injector:

Original estimate (minutes) - [Number] - {00068}

Field code injectors reference: ☒ Current issue ☐ Seed issue ☐ Parent of new sub-task

Once configured, you have:

Set Fields:
Sets field values in the new issues.

Field to be set:

Reporter - [User] Add

Field	Type of Value	Value	Actions
Assignee	Parsed text (advanced mode)	getMatchingValue(%{Priority}, ["Blocker", "Critical", "Major"], ["Managers", "Managers", "Administrators", "Developers"])	Edit Remove

String expression is:

```
getMatchingValue(%
{00017}, ["Blocker", "Critical", "Major"], ["Managers", "Managers", "Administrators", "Developers"])
```

Note that:

- **%{00017}** is field code for **Priority**

Other examples of that functions

Create issues and sub-tasks

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Related Usage Examples

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- [Limit the number of hours a user can log per day](#)
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- [Triage Jira Service Desk email requests \(Move issues\)](#)
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 - [move](#)
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- [Moving story to "In Progress" when one of its sub-tasks is moved to "In Progress" \(Transition issues\)](#)
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- transition
 - outdated
- Transition only a sub-task among several ones
 - example
 - post-function
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 - outdated
- Moving sub-tasks to "Open" status when parent issue moves to "In Progress"
 - example
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 - transition
 - outdated
- Moving story to "Ready for QA" once all its sub-tasks are in "Ready for QA" status
 - example
 - post-function
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