

Create copies of sub-tasks

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Use case

Creating multiple sub-tasks when a field in an issue is updated with a certain value would be very time-consuming, especially if the number of sub-tasks is not constant. By following the steps below, you can automate your sub-tasks creation and spare time!

Should I use a workflow post function or an automation rule?

When to use this workflow post function and when to use an automation rule?

This use case is very useful if only want to create issues automatically for one project and workflow.

If repetitive issues have to be created in several projects, however, that have different workflows, configuring just one automation rule with the [Create issue action](#) might then be the easier way to go.

In this case, you might want to check out our [corresponding automation use case](#).



Configuration

1

Add a [Create issue](#) post function to the **workflow transition** you want. The **Create issue transition** might be the best choice here.

2

Issues to be created

1

Mode

Choose **Multiple issues**

2

Expression

```
subtasks(linkedIssues())
```

with parsing mode set to **Issue list**

3

Issue type

Choose **Parser expression (sub-task issue type)**

4

Expression

```
%{seed.issue.issueType}
```

5

Parent issueChoose **Current issue**

3

SummaryEnter the following **Parser Expression**:

```
%{seed.issue.summary}
```

with parsing mode set to **Basic text**.

4

DescriptionEnter the following **Parser Expression**:

```
%{seed.issue.description}
```

with parsing mode set to **Basic text**.

5

Conditional execution















Enter the following expression:

```
%{issue.cfnnnnn} = "Value"
```

Replace **nnnnn** with your field code and **"value"** with your field value.

6

Run as**User**Choose **Current user****Screenshots****Related use cases**

Use case	JWT feature	Workflow function	Parser functions	Label
Clone epic, tasks and sub-tasks		Create issue	toString() toStringList() issueKeysToIssueList() replaceFirst() first() fieldValue() textOnStringList() findModify() subtasks() issuesUnderEpic()	
Create an issue in the current project		Create issue		STAFF PICK
Create an issue with a custom summary		Create issue	previousValue()	
Create a sub-task for each component		Create issue	toStringList()	
Create a sub-task for every recurring deadline within a task		Create issue	addMonths() getMatchingValue() dateToString()	
Create a sub-task for every sub-task closed		Create issue	findReplaceFirst() first() findPattern() toString() sum() toNumber()	
Create a sub-task for every user in a field and assign them		Create issue	getMatchingValue() toStringList()	
Create child issue within Advanced Roadmaps hierarchy		Create issue		
Create issues randomly		Create issue	modulus() round() random()	
Create issue under epic		Create issue	toString() epic()	
Create several issues combining fields		Create issue	nthElement() toStringList() modulus() count() ceil()	
Create several sub-tasks depending on the component		Create issue		
Create sub-tasks depending on selected values in custom field		Create issue	toStringList()	STAFF PICK
Create three issues with individual summaries		Create issue	getMatchingValue()	

If you still have questions, feel free to refer to our [support team](#).