

Create a sub-task for every user in a field and assign them

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Use case

Create a sub-task for every user in a *User Picker* field and assign every newly created sub-task to a different user. In addition, add a custom summary to every sub-task depending on the assignee.



Configuration

1

Add a [Create issue](#) post function to the **workflow transition** of your choice.

2

Issues to be created

1

Mode

Choose **Multiple issues**.

2

Expression

Enter the following expression with the parsing mode set to **Text list**.

```
toStringList(%{issue.cfUserPicker})
```

The number of list elements defines the number of issues to be created.

3

Issue type

Choose **Selected issue type**.

4

Specific issue type

Choose **Sub-task**.

5

Parent issue

Choose **Current issue**.

3

Summary

Enter the following expression with the expression editor in **Advanced text** mode:

```
getMatchingValue(^%, ["user.one", "user.two", "user.three"], ["Summary 01", "Summary 02", "Summary 03"])
```

The summary of the sub task will vary for every user.

If you need to modify the summary for the issue assigned to *user.two*, you should edit "Summary 02", that is, the text in the same position in the text list as the text in the first text list.

4

Additional option

1

Select the field **Assignee**

2

Value

Select **Set field value manually (parser expression)**

3











Expression

Write **^%** in the expression editor in **Advanced text** mode to retrieve the seed text.



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()
Create three issues with individual summaries		Create issue	getMatchingValue()

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