

Copy field values from epic to issues under it after creation

On this page

[Prerequisites](#) | [Configuration](#) | [Related use cases](#)

Use case

Copy the values of the fields defined in the *Update fields* post-function to the issues under the epic after their creation.

This chain of post functions will update the fields of all of the issues under the epic every time a new one is added to the epic during its creation.



Prerequisites

Global reflexive transition

1

Create a **global reflexive transition** (a transition from any issue to itself).



Configuration

1

Add the [Update fields](#) post function to a **global reflexive transition** and configure it as follows:

1

Target issue*

Select **Parser expression** and write the following expression with the expression editor in **General parsing mode**.

```
%{issuesUnderEpic()}
```

In order to update only the issues that are in the *To Do* status, you can use this other expression.

```
%{filterByStatus(issuesUnderEpic(), "To Do")}
```

2

Fields

Select the fields that you want to copy from the epic to the issues under it and [configure them as desired](#).

2

Add the [Transition issue](#) post function to the **Create transition** in the **second position** and configure it as follows.

1

Target issue

Select **Parser expression** and write the following expression with the expression editor in **General parsing mode**.

```
%{epic()}
```

2

Mode

Select **Execute transition** and choose the **global reflexive transition** that contains the *Update fields* post function.

3

Conditional execution









Write the following conditional execution with the expression editor in **Logical parsing mode**.

```
%{issue.issueType} = "Story"
```



Related use cases

Use case	JWT feature	Workflow function	Parser functions	Label
Add a sub-task's summary and key to the description of its parent		Update fields		
Add three days skipping weekends automatically to a Date Picker		Update fields	dateTimeToString() dayOfTheWeek() addDays()	
Add watchers from another field		Update fields Transition issue	union() toStringList()	
Assign an issue to the project lead, if the issue is unassigned on creation		Update fields		
Assign an issue to the user who last commented on it		Update fields		
Assign important issues to the project lead		Update fields		

Copy field values from epic to issues under it after creation		Update fields Transition issue	epic() issuesUnderEpic() filterByStatus()
Copy labels of a sub-task to the parent issue upon closing		Update fields	
Keep parent's priority in sync		Update fields	
Obtain the difference between two dates		Update fields	
Set a date field to a future date		Update fields	dateTimeToString()
Set a date field to the current date		Update fields	dateTimeToString()
Set Fix version to Affects version when resolving an issue		Update fields	
Set the priority to Highest if the 'Infrastructure' component is selected		Update fields	

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