

Keep calculated custom field in sync

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Use case

The **calculated fields** provided by JWT are an excellent tool to work with **real-time issue data**. Due to Jira's architecture there is a little flaw when it comes to working with data from other issues.

Taken the **Total of all story points in an epic** use case as an example, the data shown in the issue view of the epic is always accurate. However, when changing the story points in a story in that epic, the epic's index is not updated automatically and therefore JQL searches might return wrong or misleading results until the epic is updated and thereby reindexed again.

In this use case we will perform a **reindex** on the **epic of a story** as soon as the **story points** are updated.



Field changed event

1

Create a new rule and name it appropriately.

Providing a description will help you to identify what the rule does but this step is **optional**.

2

Add a **Trigger** **Field changed event**

1

Field

Choose **Story Points**

2

Changed to

Choose **Any value**



Boolean condition (optional)

3

Click on **Add Boolean condition**

Add the following expression:

```
%{trigger.issue.project.key} = "JWT" and %{trigger.issue.issueType} = "Story"
```

Assuming the rule should only be run against stories in a specific project, the expression shown would ensure doing so only for stories in the JWT project.



Issue selector

4

Click on **Add Issue selector**

1

Choose **Linked epic** as the target issue.



Reindex issue action

5

Add Action **Reindex issue**

No further configuration needed.



Screencast

This is how the configuration above should look on your screen

No screencast available at the moment



Related use cases

Title	Automated action	JWT feature	Label
Keep calculated custom field in sync	Reindex issue action		STAFF PICK
Reindex issue on custom field update	Reindex issue action		
Reindex linked issues	Reindex issue action		

[Scheduled project reindex](#)

[Reindex issue action](#)



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