

Number of times a custom field has been changed

Use case

This calculated field returns the **number of times** a date-time field - in this example **Expected delivery** - has been **changed**.



Configuration

1

[Create](#) a new **Calculated Number Field (by JWT)** custom field and name it properly.

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

2

Parser expression

Add the following expression:

Math expression for Calculated Number field:

```
{issue.cf13602} != null ? count(fieldChangeTimes({issue.cf13602}, ^0 != ^1)) : null
# If the Expected delivery field is set, the number of field changes (strictly speaking their
timestamps) is counted.
```

more info...

`{issue.cf13602}` is the field code for the **Expected delivery** date-time field.

3

Display format

1

Content type

Choose **Number**

2

Number format pattern

Choose **### times**

Check the parameter **Uninitialized when calculated value is zero**

4

Add the field to the relevant view screens.

Remember: All calculated fields are **read-only** and cannot be manually updated on a create or edit screen.

5

Check the results

Once configured and added to an issue screen (a parent issue), the result will look like this:

Default Configuration Scheme for JWT calculated field

Default configuration scheme generated by Jira

Applicable contexts for scheme: [Edit Configuration](#)

Issue type(s):

Global (all issues)

Expression:

```
{issue.cf13602} != null ?  
count(fieldChangeTimes({issue.cf13602}, ^0 != ^1)) : nul
```

[Edit expression](#)

Display format: **Number** with the following format: ### times.

Field will be considered as **uninitialized** (i.e. will return null) when calculated value is **ze**

[Edit display format](#)

DECADIS APPS Dashboards Project Shuttle Projects Issues Boards xPort Charts Create Search

Teams in Space / TIS-58
Add feedback button to the plugin sample code

Edit Comment Assign More Reopen Code Review Failed Release Admin

Details

Type: Improvement Status: CLOSED (View Workflow)
Priority: Minor Resolution: Fixed
Affects Version/s: None Fix Version/s: JWT_3.0
Component/s: Web Site
Labels: None
JWT calculated field: 3 times

Description

To demonstrate the correct placement for a feedback button, include a link after the about button in the appheader demo.
Thanks.

People

Assignee: Kevin Can
Assign to me
Reporter: Jennifer E
Voters: 0 Vote for ti
Watchers: 3 Stop watc

Dates

Created: 09/Mar/19 11
Updated: 2 minutes ago
Resolved: 23/Mar/19 12
Expected delivery: 18/Nov/20 1:3



Related use cases

Title	Field type	JWT feature	Label
Difference between the current date and the earliest due date	Number		

Elapsed time between creation and resolution	Number		STAFF PICK
Highest value out of several fields	Text		
Months elapsed	Number		
Number of days an issue was in the Open status against a JWT calendar	Number		
Number of hours in the current priority	Number		
Number of issues in the same version	Number		
Number of open subtasks	Number		
Number of times a custom field has been changed	Number		
Number of times a resolved issue has been rejected	Number		
Number of unresolved blocking issues	Number		STAFF PICK
Operate with field values from sub-tasks	Number		
Sum of field value from issues in JQL query	Number		
Sum of Tempo billable hours	Number		
Time left before the issue is due	Number		
Total of all story points in an epic	Number		STAFF PICK
Total remaining estimate in an epic (all linked issues)	Number		
Total remaining estimate in an epic (no sub-tasks)	Number		
Total time logged on an epic	Number		

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