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

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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
Votes:	0 Vote for tl
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.