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

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.



Parser expression

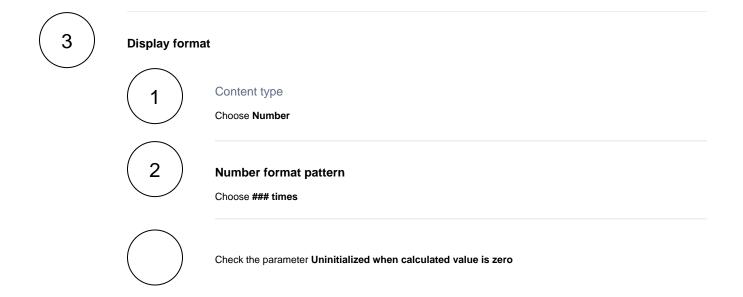
Add the following expression:

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.



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.



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 cal | culated 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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| % | | ams in Space / T Add feedba | | | | | | | | | |
| 8 | 🖋 Edit | Q Comment | Assign | More 🛩 | Reopen | Code Review Failed | 💋 Release | Admin 🛩 | | | |
| | ➤ Details | | | | | | | | | Y People | |
| | Type: | 1 | 1mproven | nent | | Status: | CLOSED (Vie | ew Workflow) | | Assignee: | 🔞 Kevin Can |
| 8 | Priority: | | O Minor | | | Resolution: | Fixed | | | | Assign to me |
| <u>~</u> | | | None | | | Fix Version/s: | JWT_3.0 | | | Reporter: | 🎧 Jennifer E |
| | Compor Labels: | | Web Site None | | | | | | | Votes: | 0 Vote for t |
| | | | | | | | | | | Watchers: | 3 Stop watc |
| £3 | A 1001 | calculated field: | 3 times | | | | | | | | |
| | Description | tion | | | | | | | | ➤ Dates | |
| | | onstrate the correct | ct placement | for a feedb | ack button. | | | | | Created: | 09/Mar/19 11 |
| | | a link after the abo | | | | | | | | Updated: | 2 minutes ago |
| | Thanks. | | | | | | | | | Resolved: | 23/Mar/19 12 |
| | | | | | | | | | | Expected delivery: | 18/Nov/20 1:3 |

Title Field type

Difference between the current date and the earliest due date

Number

JWT feature Label

| 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.