

Number of open subtasks

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Features used to implement the example

- [Calculated Number Field](#)

Example: Number of open subtasks

Count the number of subtasks, which are open (in status category **To Do** or **In Progress**).

A valid configuration for this **Calculated Text Field**:

Math expression for Calculated Number field:

[Line 1 / Col 1] [Syntax Specification](#) Check Syntax ?

1 count(filterByPredicate(subtasks(), ^{%00144} = "To Do" OR ^{%00144} = "In Progress"))

Start typing to get the list of availabe fields

Insert String Value

Start typing to get the list of availabe fields

Insert Numeric Value

Math expression: `count(filterByPredicate(subtasks(), ^{%00144} = "To Do" OR ^{%00144} = "In Progress"))`

 Note that:

- `%{00144}` is the field code for **Status Category**
- The `^` is used for referencing the field values of the issue list `I` - in this case `subtasks()`. Without, the field codes would reference to the current issue.
[Schema for function `filterByPredicate`(issue list `I`, boolean expression `predicate`)]

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


Demo / DEMO-16

Parent issue

Edit
Comment
Assign
More
Start Progress
Resolve Issue
Close Issue
Admin
Export

Details

Type: Task

Priority: Medium

Labels: None

Open subtasks: 4

Description

Click to add description

Attachments

Drop files to attach, or browse.

Sub-Tasks

1. Subtask 1	DONE	Unassigned
2. Subtask 2	IN PROGRESS	admin
3. Subtask 3	DONE	Unassigned
4. Subtask 4	IN PROGRESS	admin
5. Subtask 5	TO DO	Unassigned
6. Subtask 6	TO DO	Unassigned

People

Assignee: Unassigned

Reporter: admin

Votes: 0

Watchers: 1 Stop watching this issue

Dates

Created: 4 days ago

Updated: 3 days ago

HipChat discussions

Do you want to discuss this issue? Connect to HipChat.

Connect
Dismiss

Other examples of that function

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 Page: [Total of all story points in an epic](#)
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Related Usage Examples

- Using project properties to calculate custom sequence numbers
 - example
 - post-function
 - calculated-field
 - project-properties
- Number of open subtasks
 - example
 - calculated-field
- Setting the priority depending on the multiplication of custom fields
 - example
 - calculated-field
 - post-function
- Total of all story points in an epic
 - example
 - custom-field
 - calculated-field
- Show timeliness of an issue based on two date pickers
 - example
 - custom-field
 - calculated-field
- Highest value of a custom field among linked issues

- example
 - custom-field
 - calculated-field
- Predicted due date of an epic
 - example
 - calculated-field
- Number of issues in same version
 - example
 - calculated-field
- Number of linked bugs (with hyperlink)
 - example
 - calculated-field
- Google Maps location from address
 - example
 - calculated-field
 - custom-field
- Total remaining estimate in an epic
 - example
 - calculated-field