

Sum "Time Spent" in all sub-tasks of issues linked with issue link types "LinkA", "LinkB", "LinkC"

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Features used to implement the example

- [Mathematical and date-time expression calculator](#)

Example: Sum "Time Spent" in all sub-tasks of issues linked with issue link types "LinkA", "LinkB", "LinkC"

I have this scenario:

In post-function "**Save LoggedWord**" I need to go through all linked issues to current issue by link type names **LinkA**, **LinkB**, **LinkC**, etc. In each linked issue I need to go through all of its sub-tasks and sum "**Time Spent**" on each. So I need all time spents from all sub-tasks from all linked issues. Is this feasible with the current version of **Read fields from linked issues or sub-tasks** postfunction?

You can do it using post-function [Mathematical and date-time expression calculator](#) with the following configuration:

Target field:
<div>Sum of Time Spent</div>
Formula:
<div>sum(fieldValue({00025}, subtasks(linkedIssues("LinkA, LinkB, LinkC, LinkD"))))</div>

Note that:

- **{00025}** is field code for virtual field "**Total time spent**"
- Target field "**Sum of time spent**" is a custom field to type **Number** that will store sum of time spent of sub-tasks of linked issues **in minutes**

Once configured, the transition will look like this:

Conditions 1

Validators 1

Post Functions 8

The following will be processed after the transition occurs

[Add post function](#)

1. Field **Sum of Time Spent** will be assigned with the calculation result of the formula:
`sum(fieldValue({Total time spent (minutes)}), subtasks(linkedIssues("LinkA", LinkB, LinkC, LinkD"))))`

Other examples of that function

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Related Usage Examples

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- Automatically log work time when the user uses a "Stop Progress" transition
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