

Set "Total time spent" to "Current date and time - date and time of last update"

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Features used to implement the example

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

Example: Set "Total time spent" to "Current date and time - date and time of last update"

I want calculate time, how much issue was in status "In Progress" and add it to "Time Spent". For this I add this post-function:

Field Total time spent (minutes) will be assigned with the calculation result of the formula: `{Current date and time} - {Date and time of last update}`

Date and Time fields in [Jira Workflow Toolbox](#) contain time values in milliseconds. If you simply subtract to Date-Time fields you get the time difference in milliseconds. To convert it to minutes you should divide by `{MINUTE} = 1000 * 60`.
Let's see how to do it in screenshots:

The screenshot shows the configuration for a post-function in Jira. The 'Target field' is set to 'Total time spent (minutes)'. The 'Formula' field contains the expression: `((00057) - {00011}) / {MINUTE}`.

Once configured, transition looks like that:

The screenshot shows the 'Post Functions' tab in the Jira Workflow configuration. It displays a single post-function: 'Add a new post function to the unconditional result of the transition.' Below this, a preview shows the text: 'Field **Total time spent (minutes)** will be assigned with the calculation result of the formula: `{{Current date and time} - {Date and time of last update}} / {MINUTE}`'. At the bottom, there is a green 'THEN' label.

Other examples of that function

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