

Set "Due date" with certain time offset from current date

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Features used to implement the example

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

Example: Set "Due date" with certain time offset from current date

I would like to update the **Due date** with **Current date+2** while creating an issue. I have added the following post function through [Jira Workflow Toolbox](#),

- Option selected: Copy a parsed text to a field
- Target Field : due date
- Text to be parsed and then copied to target field: `{Current date and time}+2*{DAY}`

But it is not updating anything on the **Due Date** field. Please advise on the syntax to be used.

To do mathematical or time calculations like the one you are trying to do, you should use post-function [Mathematical and date-time expression calculator](#).

If you use the formula `{00057}+2*{DAY}`, you will be adding to natural days to current date and time. Next version of the plugin (2.0.19) will provide function `addDaysSkippingWeekends(t, n, time_zone)`. With this function you will be able to add "**working days**", i.e., you will be able to add days skipping the weekends.

Update parameters of the Mathematical or date-time expression calculator Function for this transition.

Update parameters of the Mathematical or date-time expression calculator Function for this transition.

Target field:

Due date

Formula:

```
addDaysSkippingWeekends({00057}, 2, LOCAL)
```

Once configured, the transition looks like this:

All Conditions (0) Validators (0) **Post Functions (7)**

□ Add a new post function to the unconditional result of the transition.

Field **Due date** will be assigned with the calculation result of the formula:
addDaysSkippingWeekends({Current date and time}, 2, LOCAL)
Edit | Move Down | Delete

— THEN

Other examples of that function

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- Moving sub-tasks to "Open" status when parent issue moves to "In Progress"
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- Moving story to "Ready for QA" once all its sub-tasks are in "Ready for QA" status
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