

# Set a date field to a future date

On this page

[Configuration steps](#) | [Target issue\\*](#) | [Fields\\*](#) | [Value\\*](#) | [Run as\\*](#) | [Related examples](#)

## Use case

Set any date field of an issue to a future date based on the current date and time.

## Configuration steps

1

### Target issue\*

Select **current issue**.

2

### Fields\*

1

Choose either a **Date Time Picker field** or a **Date Picker field**. In this example, we will consider **Due date** as our date field.

2

### Value\*

In the popup configuration of the field, select **Set field value manually (parser expression)** and enter the following expression with the expression editor in **General mode**:

```
%{dateTimeToString( {system.currentDateTime} + 7*DAY , "YYYY-MM-DDThh:mm:ss.sZ" , RUN_AS_LOCAL, RUN_AS_LANG)}
```

Alternatively, the following expression can be used with the expression editor in **Jira expression mode**:

```
new Date().plusDays(7)
```















3

### Run as\*

Choose which **user\*** will execute the post function. By default, it is set to the **Current user**.



Related examples

Use case	JWT feature	Workflow function	Parser functions	Complexity
Add a sub-task's summary and key to the description of its parent		Update fields		BEGINNER
Add three days skipping weekends automatically to a Date Picker		Update fields	dateTimeToString() dayOfTheWeek() addDays()	BEGINNER
Add watchers from another field		Update fields Transition issue	union() toStringList()	
Assign an issue to the project lead, if the issue is unassigned on creation		Update fields		BEGINNER
Assign an issue to the user who last commented on it		Update fields		BEGINNER
Assign important issues to the project lead		Update fields		BEGINNER
Copy field values from epic to issues under it after creation		Update fields Transition issue	epic() issuesUnderEpic() filterByStatus()	BEGINNER
Copy labels of a sub-task to the parent issue upon closing		Update fields		BEGINNER
Keep parent's priority in sync		Update fields		BEGINNER
Obtain the difference between two dates		Update fields		BEGINNER
Set a date field to a future date		Update fields	dateTimeToString()	BEGINNER
Set a date field to the current date		Update fields	dateTimeToString()	BEGINNER
Set Fix version to Affects version when resolving an issue		Update fields		INTERMEDIATE
Set the priority to Highest if the 'Infrastructure' component is selected		Update fields		BEGINNER

If you still have questions, feel free to refer to our [support](#) team.