

Set "Date-Time Picker" custom field with current date-time

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Features used to implement the example

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

Example: Set "Date-Time Picker" custom field with current date-time

I'm trying to set a date to a date-time field using [Mathematical or date-time expression calculator](#). I want to store in the field the current time how can I do it?

Let's suppose we want to set a "Date Time Picker" custom field called "My Date" with current date-time. To do it you have to use [Mathematical or date-time expression calculator](#) with the following configuration:

Target field:

My Date - [Date Time Picker]

Formula:

1

{00057}

Syntax Specification

NUMERICAL AND DATE-TIME TERMS

Numeric and Date-Time field values: insert field codes with format {nnnnn}.

Current date and time - [Date and time] - {00057}

Insert Numeric Value

Valid date-time literal formats: yyyy/MM/dd [hh:mm] or yyyy-MM-dd [hh:mm]. Time literals use format: hh:mm.

There is a set of [mathematical functions](#) and [time macros and functions](#) available to be used in your expression.

Note that:

- `{00057}` is field code for "Current date and time"

Other examples of that function

Page: [Automatic work log with start and stop work transitions](#)
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Related Usage Examples

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Page: Implement a form with a series of questions and calculate a numeric value based on the answers

Page: Increment a field or set to 1 if it's not set

Page: Set "Date-Time Picker" custom field with current date-time

Page: Set "Due date" 6 natural days (or work days) earlier than a "Date Picker" custom field

Page: Set "Due date" to a specific day of next week no matter of date of creation this week

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

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

Page: Set a custom field "Urgency" depending on a combined value of issue's priority and "Impact" custom field

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

Page: Triage Jira Service Desk email requests (Move issues)

Page: Using project properties to calculate custom sequence numbers

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- Validate compatible values selection among dependent custom fields
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 - validator
 - custom-field
- Make a custom field mandatory when priority is "Critical" or "Blocker" and issue type is "Incident"
 - example
 - validator
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- Validate a custom field "Story Points" has been given a value in Fibonacci sequence
 - example
 - validator
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- Validate that multi-user picker custom field A does not contain any user in multi-user picker custom field B
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- Make attachment mandatory depending on the value of certain custom field
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- Enforce a field (Select List) to be set when another field (Radio Button) has a certain value (works with any kind of field type)
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- Create a dynamic set of sub-tasks based on checkbox selection with unique summaries
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 - post-function
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