JWT calculated date-time fields

This type of **read-only** custom field contains a value which is dynamically calculated from a custom ma th/time expression.

It can be used to obtain a **date-time** value depending on the value of the **current issue** or in any **other issues** (linked issues, sub-tasks, epics, stories, JQL selected issues, etc).

(Q)

Configuration

Configuring a calculated date-time field is straightforward. You have to configure a valid **parser expression**, which will "calculate" the output, and optionally a custom **display format**.



Create a new Calculated Date-Time Field (by JWT) custom field and name it properly.

Providing a description will help you to identify what the custom field does but this step is optional.



Math/time expression

Add a valid parser expression which will "calculate" the output.

Usually field codes will be used for this purpose.

Expression

 $\{\text{issue.updated}\}\$ #This example simply returns the timestamp (date-time) of when an issue was last updated.

The result of the calculation **must** be a valid timestamp. Read more about working with Dates, times and time zones.



Display format

Optionally choose a custom display format. This is extremely useful to enhance usability for end users.

Read more about the available Display formats.



Use cases and examples

Title Field type JWT feature Label

Creation date of the linked epic Date-time L

STAFF PICK

Predicted resolution date based on business hours Date-time Set the calculated field's visibility in function of the username, role or group Number Text	Predicted completion date of an epic	Date-time	(L)	STAFF PICK
Number	Predicted resolution date based on business hours	Date-time	<u>L</u>	
	Set the calculated field's visibility in function of the username, role or group	Number		

If you still have questions, feel free to refer to our support team.