Predicted completion date of an epic

Use case

The prediction of the **completion date** of an **epic** is very useful for **reporting** and **planning** purposes.

This use case calculates the predicted completion date based on **cumulated remaining estimates** of all issues linked to each epic.

To calculate the remaining estimates, a second calculated field will be used, which is explained in this use case: Total remaining estimate in an epic (all linked issues)



Configuration



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



Parser expression

Add the following expression:

Date/Time expression for Calculated Date/Time field:

 $add \label{local_add_time} add \label{local_add_time} add \label{local_add_time} is sue.cf10200\} * \{DAY\}, LOCAL, \{FRIDAY\}, \{SATURDAY\})$

more info...

{issue.cf10200} is the field code for the calculated field **Epic Remaining**. See this use case on how to calculate this value: Total remaining estimate in an epic (all linked issues)

Additionally to the JWT calculated number field this example uses the addTimeSkippingWeekends() function.



Display Format



Format type

Choose Date Time Picker





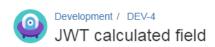
Add the field to the relevant view screens.

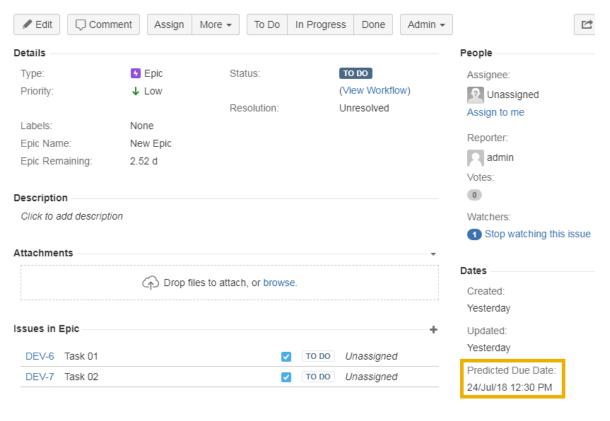
Remember: All calculated fields are read-only and cannot be manually updated on a create or edit screen.



Check the results

Once configured and added to an issue screen (e.g. an epic), the result will look like this:





Related use cases

Title	Field type	JWT feature	Label
Creation date of the linked epic	Date-time	(L)	STAFF PICK
Predicted completion date of an epic	Date-time	(L)	STAFF PICK
Predicted resolution date based on business hours	Date-time	(L)	

Set the calculated field's visibility in function of the username, role or group

Date-time Number



Text

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