Tempo Timesheets

Xporter for Jira allows you to get the billed hours and attributes from each worklog entry, a field generated by and managed from the **Tempo Timesheets** add-on.

> ⊙ The steps described here are only required for **Tempo Timesheets 8.x.x**.

Xporter for Jira integrates with **Tempo Timesheets** via the Tempo Servlet API and Tempo REST API.

Configuration

1. Get the access token to allow Xporter for Jira to communicate with Tempo Timesheets. (See here for more information.)
    a. Define the access token in your document using the Prop function. The key must be **tempo.api.token.**
2. Define Tempo to export Billed hours.
    a. Go to Tempo Administration -> Fields -> Custom Fields and check the **Export billed hours** option.

Example

This lists the billed hours by each worklog entry.

```
${prop(tempo.api.token,f66a8d4f-5b77-44d2-8973-944d643b0235)}
#{for worklogs}
    Author: ${Worklogs[n].Author}
    Comment: ${Worklogs[n].Comment}
    Time Spent: ${Worklogs[n].TimeSpentFormatted}
    Billed hours: ${Worklogs[n].BilledHoursFormatted}
#{end}
```

This lists the attributes by each worklog entry.

> ⊙ This functionality requires **Tempo Timesheets 8.13.1**

```
#{for worklogs}
    Author: ${Worklogs[n].Author}
    Comment: ${Worklogs[n].Comment}
    Time Spent: ${Worklogs[n].TimeSpentFormatted}
    Attribute: ${Worklogs[n].My Attribute Name}
#{end}
```

Additional configuration

Xporter allows you to define the interval of Worklogs you want to get on your reports.

The only information you will need to add in the template is the date you want to get the work logs.

1. You are able to define the date from and the date to on your document using the Prop function

Key	Value
tempo.api.from	Ex.: 2018-01-01
tempo.api.to	Ex.: 2018-12-31

⚠

> ⚠️ Please be aware that both dates should have the following format: "yyyy-MM-dd".
>
> Be aware, the information that will respect this interval will be only custom fields who belongs to the Tempo Timesheets (example: Billable Hours)

```
${prop(tempo.date.from, 2018-01-01)}
${prop(tempo.date.to, 2018-12-31)}
```

Iterating over Tempo Worklog entries

Xporter allows you to iterate over tempo log entries and for each log entry it will be possible to export all the fields defined on Tempo. This allows you to create a table that dynamically grows according to the number of existing worklogs. The notation is:

Tempo Fields	Description
Author	The author of the worklog entry
Comment	The comment of the worklog
Date	The date when the worklog is registered
From	The time when the worklog started
To	The time when the worklog finished
Worked	The worked time in seconds
WorkedFormatted	The worked time as displayed on Jira
Billable	The billable time in seconds
BillableFormatted	The billable time as displayed on Jira
RemainingEstimate	The remaining estimated time in seconds
RemainingEstimateFormatted	The remaining estimated time as displayed on Jira
<Atribute Name>	The attribute name defined on tempo

Expand to see the sample code

```
#{for worklogs}
   Author: ${fullname:Worklogs[n].Author}
   Comment: ${Worklogs[n].Comment}
   Date: ${dateformat("dd-MM-yyyy"):Worklogs[n].Date}
   From: ${dateformat("HH:mm"):Worklogs[n].From}
   To: ${dateformat("HH:mm"):Worklogs[n].To}
   Worked (Seconds): ${Worklogs[n].Worked}
   Worked: ${Worklogs[n].WorkedFormatted}
   Billable (Seconds): ${Worklogs[n].Billable}
   Billable: ${Worklogs[n].BillableFormatted}
   Remaining estimated (Seconds): ${Worklogs[n].RemainingEstimate}
   Remaining estimated: ${Worklogs[n].RemainingEstimateFormatted}
   Attribute: ${Worklogs[n].My Attribute Name}
#{end}
```

Log Time Example:

✓ Log Time

Working on issue DEMO-22

Ⓖ

Date*   28/May/2020

From   14:00   To   16:30

Worked*   2h 30m

Billable*   2h 30m

Remaining
estimate   3h 30m

Type*   Normal   ⌄

Update   Cancel

Report generated:

The report generated will have all the tempo information.
Furthermore, the report allows us to export the time as a second or formatted as displayed on JIRA.

XPORTER

Tempo

Author: Andre Fernandes Rodrigues

Comment: Working on issue DEMO-22

Date: 28-05-2020

From: 14:00 To: 16:30

Worked (Seconds): 9000

Worked: 2 hours, 30 minutes

Billable (Seconds): 9000

Billable: 2 hours, 30 minutes

Remaining estimated (Seconds): 12600

Remaining estimated: 3 hours, 30 minutes

Attribute: Normal