

Templates

xPort / Template
[Save and Close](#) [Save](#) [Preview](#) [Wiki Guide](#)

Edit template

B
/
U
Font ▾
11 ▾

 A

Project ▾
Issue ▾
Parent Issue ▾
Worklog ▾
Sum ▾
Other ▾
Cell Format ▾

Update cell

	A	B	C	D	E	F	G	H
1	Project:	{project.name}						
2	Project Key:	{project.key}		Employee:	{worklog.author.displayName}			
3	Project Lead:	{project.lead}		Employee #:	(insert a custom field)			
4								
5	Issue Key	Summary	Date	Time Spent	Worklog ID			
6	{issue.key}	{issue.summary}	{worklog.startdate}	{worklog.timespent}	{worklog.id}			
7			Total:	{sum.timespent}				
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								

Name*
[Save and Close](#) [Save](#) [Preview](#) [Cancel](#)

Features

- Include work-log data
- Include project data
- Include sub-task & parent issue data
- Include Tempo Plugin data like billable hours and account data
- Export user related information like e-mail address, display name or even user properties
- Use excel formulas
- Include sums of work-logs or billable hours, even per user
- Format cell style (borders, merged cells, background-color, text align)
- Change column and row dimensions
- Add/remove number of columns and rows
- Edit text style (font, size, bold, italic, underline, color)
- Change cell format (all general excel formats are supported: date format, number format, etc.)
- Change date format (Java SimpleDateFormat is supported)
- Define work-log format as float, time or Jira pretty, e.g. "4.5", "04:30" or "4 hours 30 minutes"

Configure template formatting

There are many options to configure xPort templates:

- Change text style
- Change font and font size
- Change page orientation
- Change grid
- Change text color
- Change cell background color
- Change the text alignment
- Add and format borders



xPort / Template

Edit template

B

/

U

Font ▼

11 ▼



A



	A	B	C
1	Project:	{project.name}	

Adding dynamic data

Dynamic data cells are marked with light blue and they determine

- the row where the dynamic data should be - in this row a user should add the data that should be exported from **each issue**
- the columns where the dynamic data starts and ends - same as for rows

Every dynamic information that is outside of these limits, will be exported from the first issue with work logs (see **Meta Data** below).

Changing the dynamic data rows and columns can be done by right clicking on a certain row/column, and choosing one of the options at the end of the list as shown in the image to the right.

- row with dynamic data start & end
- column with dynamic data start
- column with dynamic data end



xPort / Template

Edit template

Save and Close

Save

Preview

Wiki Guide ⓘ

B / U Font ▼ 11 ▼ Copy Table A Lock List Grid ▼ Project ▼ Issue ▼ Parent Issue ▼ Worklog ▼ Sum ▼ Other ▼ Cell Format ▼

Update cell

	A	B	C	D	E	F	G	H	I
1	Project:	{project.name}							
2	Project Key:	{project.key}		Employee:	{worklog.author.dis				
3	Project Lead:	{project.lead}		Employee #:	(insert a custom field)				
4									
5	Issue Key	Summary	Date	Time Spent	Worklog ID				
6	{issue.key}	{issue.summary}	{worklog.startdate}	{worklog.timespent}	{worklog.id}				
7			Total:	{sum.timespent}					
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									

Rows and columns with dynamic data

Change Column Width

Change Row Height

Add Row Above

Add Row Below

Add Column Left

Add Column Right

Delete This Row, OK?

Delete This Column, OK?

Row With Dynamic Data Start

Column With Dynamic Data Start

Column With Dynamic Data End

Name*

Extended worklog export

Save and Close

Save

Preview

Cancel

Supported dynamic data

Project	Issue	Parent issue	Worklog	Account *	Sum	Other
key	key	key	startdate ³	category *	timespent ¹	date ³
name	summary	summary	enddate ³	name *	timespentUser ¹	formula ¹
description	description	description	timespent ¹	contact *	billable * ¹	image
lead ²	assignee ²	assignee ²	comment	lead * ²	billableUser * ¹	
category	reporter ²	reporter ²	author ²	key*		
	type	type	created ³	status*		
	status	status	billable * ¹	customer*		
	customfield_12345 ¹	customfield_12345 ¹	attribute * ⁴			

- ¹ [Special format](#)
² [Application User Information](#)
³ [Date Object](#)
⁴ [Tempo Worklog Attributes](#)

*** Tempo Plugin required**

To insert dynamic data in a cell include type and field in brackets (also available as options in the dropdowns above the template), e.g.

```
{project.key}  
{issue.summary}  
{worklog.timespent}
```

Combining fields in one cell is supported, e.g.

```
{issue.key} {issue.summary}
```

Normal text and dynamic data in one field is also supported, e.g.

```
Issue key: {issue.key}
```

Curly braces {} in normal text can cause problems.

Meta data

Any dynamic data defined in the template but not in the dynamic data row will be filled with data from first found worklog or related issue data.

B

/

U

Font ▼

11 ▼

 ▼

	A	B
1	Project:	[project.key]
2		
3		
4		
5		

Formatting data

Standard format for time containing fields is Float.

¹ Special format

Custom Fields containing user objects can be formatted like any user object fields.

Time containing Fields (timespent, billable, sum fields) can have the following formats:

Jira Pretty e.g. "4 hours 30 minutes"

`{worklog.timespent.pretty}`

Jira Days e.g. "4 h 30 m"

`{worklog.timespent.days}`

Jira Hours e.g. "4,5h"

`{worklog.timespent.hours}`

Time e.g. "04:30"

`{worklog.timespent.time}`

Float e.g. "4.5"

`{worklog.timespent.float}`

² Application User Information

Supported user information: displayName, mail, username, key, name and any user property.

DisplayName:

```
{issue.reporter.displayName}
```

Mail Address:

```
{issue.reporter.mail}
```

```
{issue.reporter.email}
```

Username:

```
{issue.reporter.username}
```

Key:

```
{issue.reporter.key}
```

Name:

```
{issue.reporter.name}
```

If not specified e.g. {issue.reporter} the displayName will be exported.

User Property:

All properties visible for JIRA administrators starts with "**jira.meta**". Other properties are although supported e.g.

```
{issue.reporter.property:jira.meta.favoriteColor}
```

```
{issue.reporter.property:company.meta.manager}
```

³ Working with Dates

There are 2 possibilities:

1. Using always the menu items, for example:
Other Date and then, while the cell is selected, choose a **Cell Format** from the menu. This will guarantee the correct display in Excel.
2. If you want to manually update the cells, then you should pay attention to these 2 situations:

{cell.date.format:<EXCEL_FORMAT>} Cell contains Date Object with Excel formatting

{cell.date.toString:<JAVA_SIMPLE_DATE_FORMAT>} Cell contains text, using the Java [SimpleDateFormat](#) evaluated date, and NO Excel formatting information.

Do not use both possibilities in the same field. This will cause the date to be rendered incorrectly.

You can format every date you can insert in your template with the commands starting with "**.format...**"

```
{worklog.startdate.format...}
```

Examples of Excel Formats for date: 12.01.2015, 13:13:15

```
{cell.date.format:DD.mm.YYYY} - displays 12.01.2015
```

```
{cell.date.format:YYYY} - displays 2015 in Excel
```

```
{cell.date.format:DD.mm.YYYY HH:MM} - displays 12.01.2015 13:13
```

Examples of Java [SimpleDateFormat](#) with the same date as above:

```
{cell.date.toString:HH:MM} - displays 13:13  
{cell.date.toString:DD-MMM-YYYY} - displays 12 Jan 2015
```

4 Tempo Worklog Attributes

Insert the Worklog Attribute reference via the Worklog Dropdown in the template editor menu bar.

```
{worklog.attribute._overtime_} - displays the Worklog Overtime attribute in the export
```

Tempo Plugin required

Using formulas

Supported Formula features

The following dynamic replacements are available:

String	Replaced by
currentColumnName()	the alphabetical column name in excel of the current column
currentRow()	the current row number
dataStartRow()	the 1 indexed row with defined with dynamic data
dataEndRow()	the 1 indexed row with last dynamic data

You can use nearly every **excel formula** in your template. Just type

```
{cell.formula.<excel formula>}
```

With features a cell with formula can look like this:

```
{cell.formula.SUM(currentColumnName()dataStartRow():currentColumnName()dataEndRow())}
```

Examples

SUM function

```
{cell.formula.SUM(A2:A10)}
```

IF function

```
{cell.formula.IF(AcurrentRow()>10,0,AcurrentRow()/10)}
```

Subtract three cells in one row

```
{cell.formula.EcurrentRow()-DcurrentRow()-GcurrentRow()}
```

Divide a column value in a current row with 10

```
{cell.formula.HcurrentRow()/10}
```

Difference between cell.date & worklog.startdate

	{cell.date}	{worklog.startdate}
What?	Displays a date in every row whether time was logged on this day or not	Dispalys only a date when time was logged on the certain day
When?	- Useful when creating a report in list style - Just get a list of days with logged work	- Useful when creating a report in calender style - In addition you can change the background color for weekends

Adding, editing & deleting columns or rows

To change a column or row use the right mouse button.

The following options are available:

- Change the column width
- Change the row hight
- Add a row above or below
- Add a column left or right
- Delete a row or column



Cell with automatic height

	A	B	C	D
1				
2	Cell with automatic height			
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				

- Change Column Width
- Change Row Height
- Add Row Above
- Add Row Below
- Add Column Left
- Add Column Right
- Delete This Row, OK?
- Delete This Column, OK?
- Row With Dynamic Data Start
- Column With Dynamic Data Start
- Column With Dynamic Data End

Integrate images

Own images for the integration in templates can be uploaded in **General Settings**.

Supported formats:

- png
- jpg
- gif

Adding images to templates can be done via the drop-down menu: **Other Images** or manually:

```
{cell.picture.name}
```

name - the full name of the picture file included extension.

Project ▾

Issue ▾

Parent Issue ▾

Worklog ▾

Sum ▾

Other ▾

Cell Format ▾

Update cell

E	F
{worklog.author.displayname}	
{insert a custom field}	
Worklog ID	Date worklog.startdate
{worklog.id}	{worklog.startdate.format.DD.mm.YYY}

Date
Formula
Users
Image
Parameter
IMAGES
xPort-512.jpg

Automatic height for rows

Starting with version [1.0.5](#), it is possible to allow Excel to automatically adjust row heights by setting the row height to **-1**. Alternatively you can press the **Auto** button. It will have the same effect.

B

/

U

Font ▾

11 ▾

A

Cell with automatic height

	A	B	C	D
1				
2	Cell with automatic height			
3				
4				
5				
6				
7				
8				
9				

Change Column Width

Change Row Height

Add Row Above

Add Row Below

Add Column Left

Add Column Right

Delete This Row, OK?

Delete This Column, OK?

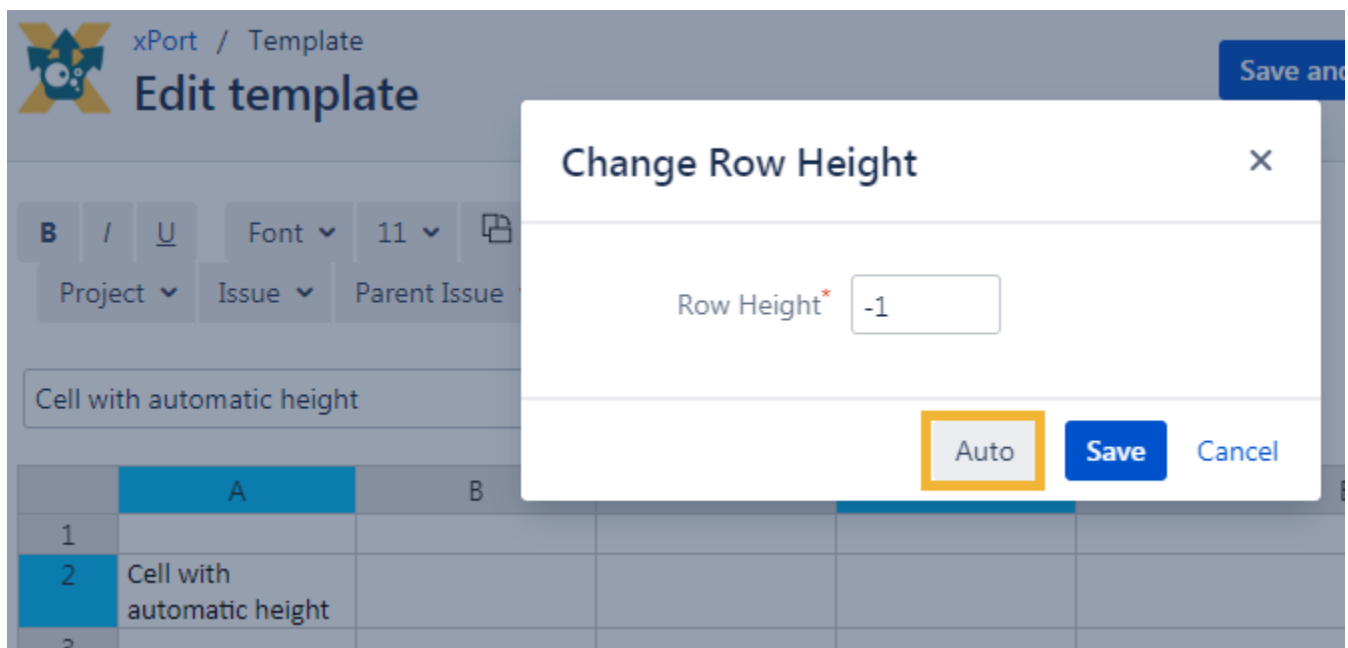
Row With Dynamic Data Start

Column With Dynamic Data Start

Column With Dynamic Data End

Name*

Template

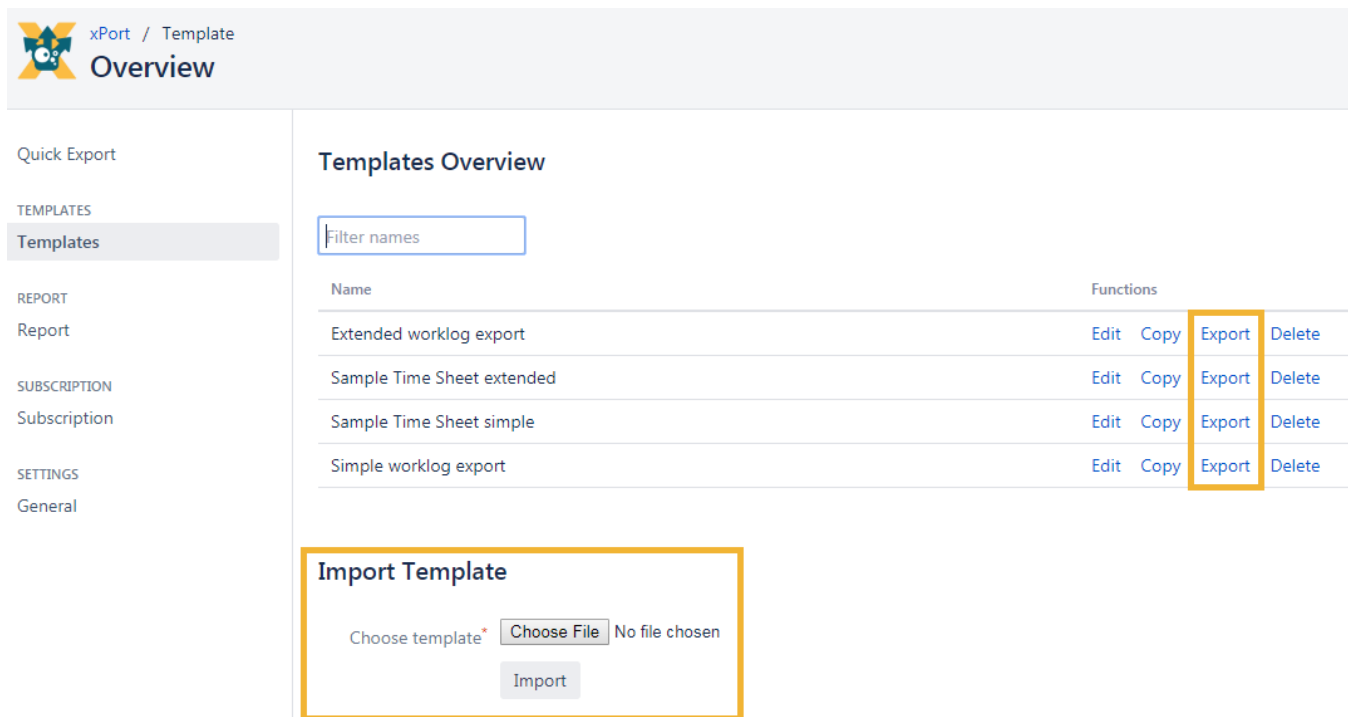


Import & export templates

xPort offers the opportunity to **import and export templates** right from the app.

Templates can be downloaded as ".json" file right beside the template name in the template Overview.

For an upload also a ".json" file is needed.



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