

Welcome to TimeCamp Help!

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Jira Server (Selfhosted)

In this article:

- [How to enable the integration with Jira Server?](#)

In addition to Jira Cloud, we also provide an option to integrate the Jira Server (Self-hosted) version. The integration will work in the same way as the Cloud version and will contain the same functionalities.

[Here](#) you can learn more about all the available options for importing and exporting between TimeCamp and Jira integration.

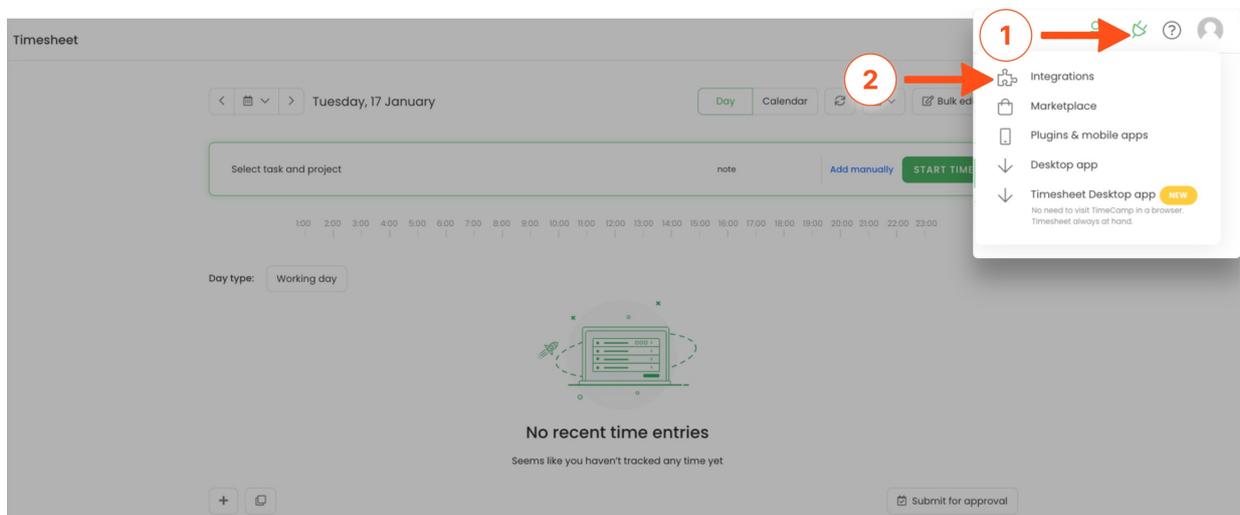
How to enable the integration with Jira Server?

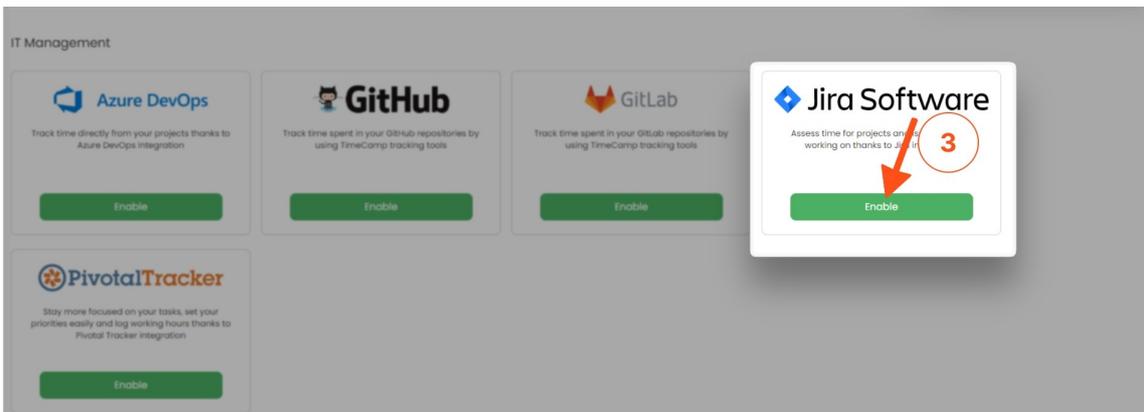
Only the Administrator of TimeCamp and Jira accounts can enable the integration.

Let's go through the steps of enabling integration between TimeCamp and Jira Server.

Step 1

To enable the Jira integration, please navigate to the plugin icon and select the **Integrations** option. Next, find the **Jira** integration on the list and click the **Enable** button.





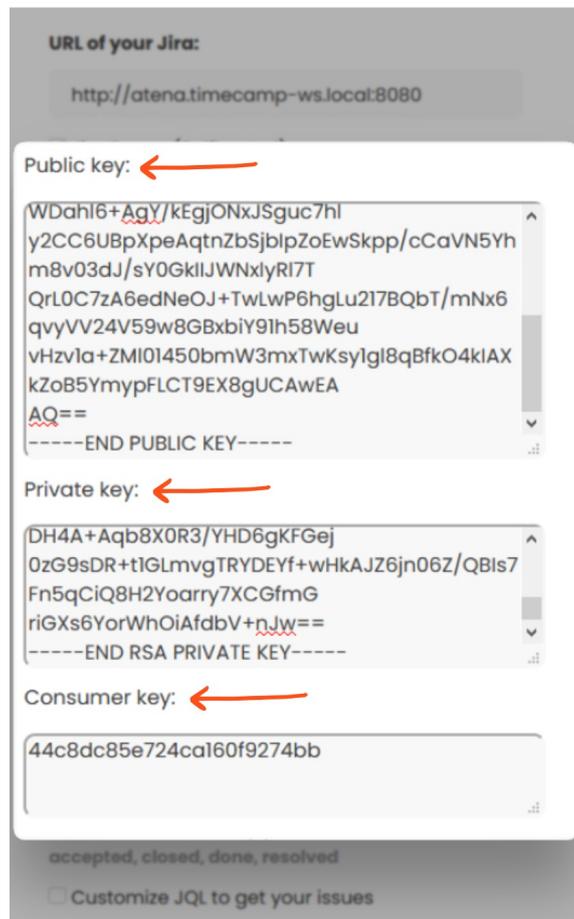
Step 2

Next, enter your **Jira Server URL** address. We'll need the entire address, "https://[hostname]", and mark the checkbox next to the **Jira Server (Selfhosted)** option.

The image shows a configuration form for Jira Software integration. The 'URL of your Jira:' field contains the text 'http://atena.timecamp-ws.local:8080'. Below this, the 'Jira Server (Selfhosted)' checkbox is checked. The form also displays three key fields: 'Public key:', 'Private key:', and 'Consumer key:'. The 'Public key' field contains a long alphanumeric string followed by 'AQ==' and '-----END PUBLIC KEY-----'. The 'Private key' field contains a long alphanumeric string followed by '-----END RSA PRIVATE KEY-----'. The 'Consumer key' field contains the alphanumeric string '44c8dc85e724ca160f9274bb'. At the bottom, there are two unchecked checkboxes: 'Define the last step(s) in your Jira Workflow accepted, closed, done, resolved' and 'Customize JQL to get your issues'.

Step 3

Next, 3 new fields will appear: **Public key**, **Private key**, and **Consumer key**.



To generate **Public and Private keys** please use the instruction prepared by Jira Software Support <https://confluence.atlassian.com/jirakb/how-to-generate-public-key-to-application-link-3rd-party-applications-913214098.html>

A **Consumer key** is automatically filled in, so you don't need to change it.

Step 4

At the same time, you need to add TimeCamp to your **Jira Applications**.

- Navigate to `http://[yourJiraServerAddress]/plugins/servlet/applinks/listApplicationLinks`
- In the Configure Application URL window enter the **URL of the TimeCamp website** <https://timecamp.com> and the **application name** timecamp

Configure Application URL

 No response was received from the URL you entered - it may not be valid. Please fix the URL below, if needed, and click Continue.

Entered URL

New URL*

Continue

Cancel

Name: Jira

Application: Jira

To this application:

Application URL:

Application Name*

timecamp

Application Type*

Generic Application

Service Provider
Name

Consumer key

Shared secret

Request Token URL

Access token URL

Authorize URL

Create incoming link

Continue

Cancel

- Enter the **Consumer key** from the TimeCamp website (described in the step above) and the **Consumer name** timecamp

Configure timecamp

Application Details
Outgoing Authentication
Incoming Authentication

This application Jira (Jira) can be configured to allow incoming requests from timecamp (Generic Application) using these authentication methods:

OAuth

Not Configured

Consumer Key* ←

The key supplied by the consumer application. The format of this key is determined by the consumer.

Consumer Name* ←

A short name for the consumer site, to help users identify the consumer when granting it access to data.

Close

- Enter the **Public** key that was created in the step above and the **Consumer Callback** address <https://timecamp.com/addons/jira/callback/>

Configure timecamp

Application Details
Outgoing Authentication
Incoming Authentication

This application Jira (Jira) can be configured to allow incoming requests from timecamp (Generic Application) using these authentication methods:

OAuth

For example, the consumer application name and URL, such as 'Jira at http://jira.mycompany.com'.

Public Key* ←

The public key, or self-signed certificate, supplied by the consumer application.

Consumer Callback URL ←

The URL supplied by the consumer application (optional). This is the default address in the consumer application that we will go to after the user has approved the OAuth request.

Allow 2-Legged OAuth

Save

Close

Step 5

After configuring TimeCamp in your Jira Applications you can navigate back to the Jira integration setting in TimeCamp and finish setting the subscription.

Optionally you can define **the last step(s) in your Jira Workflow** (such steps are imported as archived to TimeCamp) and set the number of **levels above Epics** in your Jira hierarchy.

Settings

How to integrate?

1. Just fill-in the form below
2. Use your Jira URL, Username and [API token](#)
3. For more information on how to enable the integration please visit our [Help Center](#)

URL of your Jira:

https://

Jira Server (Selfhosted)

Public key:

Private key:

Consumer key:

44c8dc85e724ca160f9274bb

Define the last step(s) in your Jira Workflow
accepted, closed, done, resolved

Customize JQL to get your issues

Number of **levels above Epics** in your Jira hierarchy:

[Enable integration](#)

When finished, click on the green **Enable integration** button. You'll be redirected to your Jira account and asked to grant access to the TimeCamp application.