

Creating the Application Link (JIRA 7.0+)

Starting from version 2.5.0, TeamCity Integration for Jira add-on supports two ways of creating application links. You can use either of these ways, as they both create the same entity of application link in Jira.

The main difference between them is the method of creating application links.

- [Creating a TeamCity Application Link](#)
- [Creating a Native Application Link to TeamCity](#)

All the existing application links created in Jira will continue working as prior to update. For creating new application links to TeamCity servers you can use a new mechanism that is a bit quicker and simpler.

All the registered application links to TeamCity servers are displayed in both sections. You can add or edit application links in the **Application Links** section of Jira or in the add-on specific section '**TeamCity Servers**'. The mechanism of management is interchangeable and substitutable.

Creating a TeamCity Application Link

1. Navigate to **Administration > TeamCity Configuration > TeamCity Servers**.
2. Click **Add TeamCity Server**.

Add TeamCity server

Name*

TeamCity StiltSoft

Enter name of TeamCity Server.

URL*

https://tc.stiltsoft.com/

Enter URL of TeamCity Server. For example: http://teamcity.yourserver.com

Username*

admin-tc

Enter the username having access to TeamCity server.

Password*

.....

Enter the password to access TeamCity server.

Test connection

Connection to TeamCity has been successfully established.
TeamCity 10.0 (build 42002) is used.

Add

Close

3. In the **Add TeamCity server** form specify the following information:
 - **Name** - enter the name of the TeamCity server.
 - **URL** - enter address of the TeamCity server.
 - **Username** - enter the username of the user account having access to TeamCity projects.
 - **Password** - enter the password of the user account having access to TeamCity projects.
4. Click **Test connection** to verify the connection to the TeamCity server.
5. Click **Add**.

A new application link will appear on the list with other TeamCity application links.

JIRA

Dashboards

Projects

Issues

Boards

Create

Search

Administration

Search JIRA admin

Back to project: Customer Category Bug

Applications

Projects

Issues

Add-ons

User management

System

Versions & licenses

Application access

TEAMCITY CONFIGURATION

TeamCity Servers

Global Configuration

Troubleshooting

JIRA SOFTWARE

JIRA Software configuration

INTEGRATIONS

Application links

DVCS accounts

HipChat

Bamboo configuration

FishEye

Perforce

Application Navigator

TeamCity Servers

+ Add TeamCity server

Here you can view the list of TeamCity servers that the add-on fetches build data from. At first, please add a TeamCity server and wait for a bit until your data is being indexed. Once it is complete, open the project and locate the TeamCity tab where all your build data will be displayed. For the details on using or configuring the add-on, see our [documentation](#).

Name	TeamCity URL	Version	Actions
TeamCity JetBrains	https://teamcity.jetbrains.com/	10.0.4 EAP (build 42518)	Edit Remove
TeamCity StiltSoft	https://tc.stiltsoft.com/	10.0 (build 42002)	Edit Remove

Creating a Native Application Link to TeamCity

1. Navigate to **Administration > Applications**.
2. In the **Integrations** menu group, locate and select **Application Links**.
3. Enter address of TeamCity server.
4. Click **Create new link**.

JIRA

Dashboards

Projects

Boards

Search

Administration

Search JIRA admin

Applications

Projects

Issues

Add-ons

User management

System

Versions & licenses

Application access

TEAMCITY CONFIGURATION

Global Configuration

Troubleshooting

License Details

JIRA SOFTWARE

JIRA Software labs

INTEGRATIONS

Application links

DVCS accounts

HipChat

Bamboo configuration

FishEye

Perforce

Configure Application Links

You have no application links right now. To create an application link begin by entering the URL of application you wish to link to.

Application

<http://teamcity8.company.com>

Create new link

5. In the prompted form, click **Continue**. Please ignore the displayed warning.

6. In the Link application form, specify name of the application link and select 'TeamCity' as the application type.

Link applications

You are creating a link from:

 **Application URL:** http://localhost:8080

Name: JIRA

Application: JIRA

To this application:

Application URL: http://jtc-teamcity8.stiltsoft.com

Application Name*	TeamCity 8
Application Type*	TeamCity
Service Provider Name	
Consumer key	
Shared secret	
Request Token URL	
Access token URL	
Authorize URL	
Create incoming link	☐

Continue

Cancel

7. Click **Continue**.
8. Once the application link has been created, click **Edit**.
9. In the opened form, switch to the **Outgoing Authentication** tab.

10. Enter the username and password that will be used by Jira for fetching build data from TeamCity server.

Configure TeamCity 8

Application Details

Outgoing Authentication

This application JIRA (JIRA) can be configured to make requests to TeamCity 8 (TeamCity) using these authentication methods:

Basic Access

Enter the login details which will be used by JIRA (JIRA) for outbound requests to TeamCity 8 (TeamCity).

Status

Not Configured

Username*

pjacobs

Password*

.....

Confirm Password*

.....

Enable

Close

- 11. Click **Enable**.
- 12. Close the form.