

# TeamCity Build Configurations Gadget

The TeamCity Build Configurations gadget displays the list of the recently completed builds and their statuses for the selected build configuration. This gadget also allows you to remotely trigger builds in TeamCity from Jira.

## What does it look like?

The **TeamCity Build Configurations** gadget should appear as follows on the dashboard:

**TeamCity Build Configurations**

**Smart Attachments - Master** **master #2369**

Ran: 4 hours ago | Changes by Alexander Ovsyannikov | Triggered by Alexander Ovsyannikov | Duration: 46s

master

SMART-359\_attach-form-bugfix

v.1.18.3

**Smart Attachments - Master IT** **v.1.18.3 #577**

Ran: 5 hours ago | Triggered by Alexander Ovsyannikov | Duration: 51m:51s

master

SMART-359\_attach-form-bugfix

v.1.18.3

**Docker :: JIRA :: Smart Attachments - Update the add-on and licenses** **master #5**

Ran: 5 days ago | Triggered by Maxim Kuzmich | Duration: 3m

master

You can click the colored rectangles to quickly transition to the details of the selected build. The colors indicate the status of the build, as follows:

- **green** - build completed successfully
- **red** - build failed or completed with errors
- **grey** - cancelled builds

The gadget shows the selected build configurations and branches that used these build configurations. Additionally, it displays time and duration of the latest build, as well as the user who triggered this build.

You can also click the **Trigger build** icon and remotely trigger build for the selected build configuration and the specific branch in TeamCity. The Trigger build icon may not appear, if the Allow users to trigger builds option is not enabled.

Your Jira administrator should [configure TeamCity Integration for Jira](#) app.

## Adding the TeamCity Build Configurations gadget to your Dashboard

1. Go to your Jira [dashboard](#) and click **Add Gadget**. The **Add a gadget** form opens.

**Add a gadget** Manage gadgets ✕

TeamCity

**CATEGORIES**

- All 3
- Charts 0
- JIRA 3
- Other 0
- Wallboard 0

**TeamCity Activity**  
By StiltSoft • Local  
View activity on TeamCity servers  
[Show XML link](#)

**TeamCity Agents**  
By StiltSoft • Local  
View info about TeamCity agents  
[Show XML link](#)

**TeamCity Build Configurations**  
By StiltSoft • Local  
Displays the actual status of builds for the selected build configurations.

2. Into the search field, enter 'TeamCity' to filter the available gadgets.
3. Locate the **TeamCity Build Configurations** gadget and click **Add Gadget**. The **TeamCity Build Configurations** gadget will appear on your dashboard as follows, ready for you to configure.

**TeamCity Build Configurations**

Refresh interval: Every 5 minutes

☒ Allow users to trigger builds  
Allow users to run new builds in Teamcity from JIRA.

TeamCity\*: TeamCity

Project\*: Smart Attachments

Build Configuration\*: Update the add-on and licenses

[Add](#)

Selected build configurations:

- TeamCity :: Smart Attachments :: Master
- TeamCity :: Smart Attachments :: Master IT
- TeamCity :: Smart Attachments :: Update the add-on and licenses

[Save](#) [Cancel](#)

4. Select the appropriate refresh interval for retrieving build meeting the defined criteria.
5. To allow Jira users to trigger builds through the gadget, check the corresponding box. Otherwise, users will be able to view builds but they will not be able to run builds in TeamCity from the gadget.
6. Select the TeamCity server, project and build configuration. You can add multiple build configurations from different TeamCity servers.
7. To regulate the order of build configurations, use the up and down arrows.
8. Click **Save** when complete.

Once you have saved the gadget, it will appear on your dashboard. The gadget will display information about the latest completed build within the selected build configuration, time and duration of the procedure, and the build status. Additionally you can hover over the rectangles (designating builds) and click the appropriate rectangle for quick transition to the build details page on TeamCity server.

You can also remove the no longer needed build configurations from the gadget by clicking the icon.