

# Inserting TeamCity Project macro

TeamCity is the continuous integration server developed by JetBrains. By adding the TeamCity Build Configuration macro to a Confluence page, you can display information about the current project activity.

Before you can use this macro, your Confluence and TeamCity server should be connected via [Application Links](#). People viewing the page will see information about activity for the selected project from TeamCity server. Data are retrieved through the single TeamCity user account, so Confluence users needn't even have an account in TeamCity to view information about project activity. The add-on supports work with multiple TeamCity servers, so you can instantly view activity for multiple projects for one or several TeamCity servers.

## Adding the TeamCity Project macro to a page

1. In the **Select Macro** form, select the *TeamCity Project* macro.
2. Select the appropriate TeamCity instance and the project, which data about project activity is retrieved from.

Insert 'TeamCity Project' Macro

Prints the result of last build for each build type in the project.

TeamCity Application Link

Use primary (TeamCity JetBrains)

Project \*

IntelliJ IDEA CE

Preview

IntelliJ IDEA CE IntelliJ IDEA Community Edition

Community Dist - Tag-based

#86 - storm/130.617 **Success** No changes 21 May 13 11:36 (16m:5)

Community Dist with Android - Tag-based

No completed builds for this configuration.

Community Tests (Linux, Java 8)

#47 **Success** No changes 30 Sep 15 14:11 (1h:35m:05s)

Java Decompiler Engine Tests

#166 **Tests passed: 46** **Changes (298)** 15 Sep 16 00:09 (1m:21

openapi.jar

#166 - storm/130.617 **Success** No changes 30 Sep 15 14:11 (1h:35m:05s)

Select macro

Insert

Cancel

3. Click **Insert**.
4. Save the page.

Once you have saved the page, you will see the table with the following information:

- *#* - number of the build configuration;
- *Results* - results of the build completion;
- *Changes* - the list of changes added into the build and the user who added these changes;
- *Started* - date and time when the build was started;
- *Duration* - duration of the build creation.

**TeamCity Projects**

Created by Peter Jacobs, last modified just a moment ago

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**IntelliJ IDEA CE** IntelliJ IDEA Community Edition

<input type="checkbox"/> Community Dist - Tag-based	#86 - storm/130.617 <a href="#">Success</a>	No changes	21 May 13 11:36 (16m:56s)
Community Dist with Android - Tag-based No completed builds for this configuration.			
<input type="checkbox"/> Community Tests (Linux, Java 8)	#47 <a href="#">Success</a>	No changes	30 Sep 15 14:11 (1h:35m:05s)
<input type="checkbox"/> Java Decompiler Engine Tests	#166 <a href="#">Tests passed: 46</a>	<a href="#">Changes (298)</a>	15 Sep 16 00:09 (1m:21s)
<input type="checkbox"/> openapi.jar	#idea-15.0.5 <a href="#">Success</a>	No changes	05 Apr 16 15:23 (25s)

Like Be the first to like this No labels

You can click the entries in the **Results** column, to proceed to the build results in TeamCity instance.

If you want to view build changes, click the down arrow icon to expand the list of changes added into the build. You can view the files that were created, edited or deleted in the result of modifications, by clicking the *N files* link.

## Code examples

The following examples are provided for advanced users who want to inspect or edit the underlying markup for a Confluence page.

**Macro name:** teamcity-project

**Macro body:** None.

The following parameters are available in storage format.

Parameter Name	Required	Default	Parameter description and accepted values
project	yes	n/a	Project name or project ID (depending on add-on version) which build activity is fetched for. All projects are retrieved from TeamCity server.
server	no	By default, the primary application link is selected. If the primary application link is used, this parameter is not available in the storage format.	Name of the application link used for integration with TeamCity server.
macro-id	Automatically assigned	ID of the macro on the page.	Confluence assigns ID of the macro automatically.

## Storage format example

Below you can find the example of storage format. The selected application link is not indicated anyhow in the storage format.

```
<ac:structured-macro ac:name="teamcity-project" ac:schema-version="1" ac:macro-id="4e39a1cc-222b-4e85-9ba7-ffa09ed2be8">
  <ac:parameter ac:name="server">TeamCity StiltSoft</ac:parameter>
  <ac:parameter ac:name="project">SmartAttachments</ac:parameter>
</ac:structured-macro>
```