

Inserting TeamCity Activity macro

TeamCity is the continuous integration server developed by JetBrains. By adding the TeamCity Activity macro to a Confluence page, you can display information about the recent TeamCity activity on your Confluence pages.

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 the recent TeamCity activity fetched through the application link. Data are retrieved through TeamCity user account, so Confluence users needn't even have an account in TeamCity to view its activity. The add-on supports work with multiple TeamCity servers, so you can instantly view all activity in one place.

Adding the TeamCity Activity macro to a page

1. In the **Select Macro** form, select the *TeamCity Activity* macro.
2. Select the appropriate TeamCity server which activity data you want to view.

Prints the list of builds for TeamCity server.

TeamCity Application Link
Use primary (TeamCity JetBrains)

Select macro

Save Cancel

Preview

Project	Build
Zinbra (Epigenome :: Tools)	#1768
Integration (Epigenome :: Tools)	#1502
Kotlin Example (by Eric Palmer) (Kotlin :: Projects Written in Kotlin)	#2358
Cmeth (Epigenome :: Tools)	#2611
GemIBee (Epigenome :: Tools)	#1694

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

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

- *Project* - project, which the build was completed for;
- *Build* - build number;
- *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;
- *Agent* - agent, which performed the task.

TeamCity Activity

Created by Peter Jacobs, last modified just a moment ago

Project	Build	Results	Changes	Started	Duration	Agent
Build (Kotlin :: Kotlin Tools and Libraries :: kotlinc.dom)	#659	Tests passed: 17	No changes	06 Oct 16 17:47	1m:15s	ubuntu-14.04-v101-l-008ccd8ead711026c
Build (Kotlin :: Kotlin Tools and Libraries :: Exposed)	#526	Tests failed: 1 (1 new), passed: 83	No changes	06 Oct 16 17:47	1m:38s	ubuntu-14.04-v101-l-0863488220a599449
Build (Kotlin :: Kotlin Tools and Libraries :: kotlinc.reflect.lite)	#775	Tests passed: 4	No changes	06 Oct 16 17:47	35s	ubuntu-14.04-v101-l-050b048a89b8c5a94
Build (kotlin dev) (Kotlin :: Kotlin Tools and Libraries :: kotlinc.html)	#0.5.12-SNAPSHOT (kotlin 1.0.4-eap-84) 120	Tests passed: 41, ignored: 1; exit code 1	No changes	06 Oct 16 17:46	2m:43s	win2008-v8-l-0d309a5eeff0d4f8e
Build (Kotlin :: Kotlin Tools and Libraries :: kotlinc.html)	#0.5.12-SNAPSHOT 1344	Tests passed: 41, ignored: 1; exit code 1 (new)	No changes	06 Oct 16 17:43	2m:39s	win2008-v8-l-0d309a5eeff0d4f8e
BuildNumber (JetBrains MPS :: 3.5 :: Distribution)	#MPS-163.182	Success	No changes	06 Oct 16 17:42	2s	mps-ubuntu-14.04-v1.a1-l-0b8c5c38b97cc6277
Tests (Epigenome)	#6899	Tests failed: 4, passed: 712	superbobry@gmail.com (1)	06 Oct 16 17:41	5m:47s	ubuntu-14.04-v101-l-050b048a89b8c5a94
Zinbra (Epigenome :: Tools)	#1768	Success	superbobry@gmail.com (1)	06 Oct 16 17:39	2m:01s	ubuntu-14.04-v101-l-095820a1c8a671072
Integration (Epigenome :: Tools)	#1502	Success	superbobry@gmail.com (1)	06 Oct 16 17:38	2m:21s	ubuntu-14.04-v101-l-050b048a89b8c5a94
Compile Kotlin examples (Kotlin)	#2378	Tests passed: 2	No changes	06 Oct 16 17:37	5m:26s	win2008-v8-l-0d309a5eeff0d4f8e

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.

	No changes	06 Oct 16 17:47	35s
	michael vlassiev (1)	06 Oct 16 17:46	13m:51s
code 1	<div style="border: 1px solid #ccc; padding: 5px;"> <p>michael vlassiev</p> <p>MPS-23926 [build:IC-999.SNAPSHOT] @NotNull method 6 files jetbrains/mps/vcs/diff/ui/common/DiffChangeGroupLayout.getL must not return null</p> </div>		

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-activity

Macro body: None.

The following parameter is available in storage format.

Parameter Name	Required	Default	Parameter description and accepted values
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-activity" ac:schema-version="1" ac:macro-id="6b091831-fe3e-4243-b5f9-9aa649418f14">
  <ac:parameter ac:name="server">TeamCity StiltSoft</ac:parameter>
</ac:structured-macro>
```