

# Cpp Unit Test Reporting

## General Info

Vendor	JetBrains
License	<a href="#">Apache 2.0</a>
Type	free, open-source
Status	stable

## Description

This is not actually a plugin, but C++ files to include in your project that automatically reports unit tests to the TeamCity server if run within TeamCity.

The reporting is performed via TeamCity [service messages](#).

Alternatively you can use [XML Report Processing](#) to import results from running tests to TeamCity.

It can also be used it for not yet supported frameworks such as CxxTest.

## TeamCity Versions Compatibility

TeamCity 3.1+

## Sources

<https://github.com/JetBrains/teamcity-cpp>

## Download

[teamcity-boost-1.3.zip](#) for Boost.Test library  
[teamcity-cppunit-1.3.zip](#) for CppUnit

## Changelog

- 1.3 Sun Oct 23 2011  
Support `flowId` from `TEAMCITT_PROCESS_FLOW_ID` environment variable, [TW-16581](#)  
Boost: report elapsed time provided by Boost to TeamCity server
- 1.2 Sat Feb 28 2009  
Boost: easier initialization due to [global fixtures](#)  
Boost: added note about [TW-7043:Boost tests does not report test parameters](#)
- 1.1 Fri Apr 11 2008  
Added `endl` due to <http://jetbrains.net/tracker/issue/TW-4412>
- 1.0 Thu Apr 10 2008  
Initial release