

TestComplete 11 and 12 xUnit Plugin

Plugin Information

View TestComplete 11 xUnit [on the plugin site](#) for more information.

Jenkins Plugin that transforms [TestComplete MHT](#) test reports from [TestComplete](#) version 11 and grater into xUnit format so they can be integrated with Jenkins' JUnit features.



The plugin [TestComplete xUnit Plugin](#) from [Unknown User \(fmiguel\)](#) can still be used with newer TestComplete/TestExecuter versions if the TC / TE executable is called with the option `*/ExportLogToXMLAlso*` included in the command line. This plugin works without this option for TC / TE 11 and grater.

How it works

It works like the [TestComplete xUnit Plugin](#) from [Unknown User \(fmiguel\)](#).

As a reminder here the content again.

It has been developed as a [xUnit Plugin](#) extension. To use it select the build step "Process xUnit test result report" or "Publish xUnit test result report" post-build action. In either case click on "Add" button and select "TestComplete-11.x-12.x" from drop down list.

<TODO add job configuration>

In the "TestComplete-11x-12.x Pattern" text box introduce the location of the [MHT](#) report files as generated by TestComplete/TestExecute.

Some considerations:

- Tests in TestComplete can be organized in a tree of test items. JUnit reports (xUnit) however can only be organized in two levels (testsuites and testcases contained within). TestComplete's keyword and script tests are then mapped to test cases and test suite is mapped as top-level test item containing keyword or script tests at any level.
- For each resulting test case the classname is obtained as the name of the second-level ancestor test item (if any) containing the original keyword or script test.

To illustrate these considerations consider following example TestComplete report that belongs to a test suite that contains two top TestComplete projects.

<TODO add test log from IE>

This is the resulting xUnit report. The xUnit test suite name matches TestComplete's TestSuite name ("TestProjectSuite"). Test cases are named after keyword tests (e.g. "KT3") and script tests (e.g. "Unit\ST3"). The class names correspond to the names of the TestComplete projects in suite (second level test items in report).

<TODO Add picture jenkins>

This plugin has been successfully tested on Windows.

Change Log

Version 1.1 (16 September, 2017)

- First version.