<?xml version="1.0"?>

<project name="SoapTest" default="testreport" basedir=".">

<target name="soapui">

<exec dir="." executable="C:/Program Files/SmartBear/SoapUI-5.2.0/bin/testrunner.bat">

<arg line="-j -f 'C:/soapreports' 'C:/SoapUI/APRS\_SoapUI\_Project.xml'"/>

</exec>

</target>

<target name="testreport" depends="soapui">

<junitreport todir="C:/soapreports">

<fileset dir="C:/soapreports">

<include name="TEST-\*.xml"/>

</fileset>

<report todir="C:/soapreports/HTML" styledir="C:/Program Files/apache-ant-1.9.6/etc" format="noframes">

</report>

</junitreport>

</target>

</project>

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# Generating and customizing JUnit and Code Coverage reports with Ant

https://secure-gravatar-com.cdn.ampproject.org/i/s/secure.gravatar.com/avatar/1d07191e05a05762ac97f841e6845924?s=24&d=mm&r=g schnatterer

6 years ago

Advertisements

Recently, I had a hard time finding a solution for automatic JUnit and Code Coverage report generation within an Ant build. Nobody using good old Ant anymore?  
Maybe generating these reports using Maven is piece of cake (I don’t know) but as I suppose there are still people who are using (or have to use) Ant, I suppose my solution might be interesting for at least some people.

# Solution overview

* JUnit 4.1
* JUnit reports (HTML): Apache Ant 1.7.1 (included in Eclipse 3.7.2 helios) / Ant 1.8.3.
* JUnit reports (PDF): 1.0
* Code Coverage and reports: JaCoCo 0.5.6

# JUnit tasks in Ant

JUnit tests can be executed using the Ant task junit.  
The test results are output as XML files. This structured text data can then be transformed to some different format for the purpose of visualization. Eclipse, for instance, uses JUnit’s XML-output to create the notorious green and red bars. Of course, its also possible to generate a report from the “raw” test results. For this purpose, Ant provides the task junitreport, which generates a HTML-report. You can even choose if you prefer to have the report in a single HTML-file (e.g. if you intend to attach the report to an email) or using frames (which is more comfortable to read). If you are interested in generating PDF, you should have a look at the 3rd-party task [junitpdfreport](http://junitpdfreport.sourceforge.net/managedcontent/GettingStarted).  
Both tasks use XSL to transform the XML files, so they can easily be customized.

# Measuring Code coverage with Ant

One of the most popular tools for measuring code coverage is called [EMMA](http://emma.sourceforge.net/). There also is a plugin that integrates EMMA in eclipse: [EclEmma](http://www.eclemma.org/). Does that have anything to do with creating reports using Ant? Yeah! The EclEmma-guys created a code coverage library which features Ant tasks for measuring code coverage and for creating reports that visualize the results [JaCoCo](http://www.eclemma.org/jacoco/). How nice is that!

Measuring the code coverage with Ant and JaCoCo is as easy as it can be: Just wrap whatever JUnit tests you want to be know the code coverage about in the JaCoCo task, but don’t forget to declare the jacoco namespace in the build.xml file:

<project name="AntTestReporting-test" basedir="." default="all-test" xmlns:jacoco="antlib:org.jacoco.ant">

<!-- ... -->

<!-- Java Code Coverage -->

<taskdef uri="antlib:org.jacoco.ant" resource="org/jacoco/ant/antlib.xml">

<classpath path="lib/ant/jacoco/lib/jacocoant.jar" />

</taskdef>

<!-- ... -->

<!-- Run all tests -->

<jacoco:coverage destfile="${test.data.dir}/jacoco.exec">

<junit printsummary="true" haltonfailure="false" fork="yes" forkmode="once">

<jvmarg value="${xms}" />

<jvmarg value="${xmx}" />

<!-- <jvmarg value="${log4j.config}" /> -->

<classpath refid="classpath.test" />

<formatter type="xml" />

<batchtest todir="${test.data.dir}">

<fileset dir="${build.dir}">

<!-- Exclude inner classes -->

<exclude name="\*\*/\*$\*.class" />

<include name="\*\*/\*Test.class" />

</fileset>

</batchtest>

</junit>

</jacoco:coverage>

</project>

Note: Why forking the tests? This allows for passing JVM arguments to the tests, for example a special configuration of the logging-framework for testing purpose only. Also, Increasing the initial heap size (xms) as well as the maximal heap size (xmx) of the JVM that runs the tests in combination with running all tests in the same (forked) JVM (forkmode=”once”) reduced the time to perform the unit tests drastically (at least for me).

# Let’s generate some reports!

Now, for the actual generation of reports, we need to import the Ant-build file for the PDF-reports (if necessary).

Then we can go ahead generating our reports.

Note that if you’re not interested in customizing the reports you can leave out the parameters for the styledirs, they aren’t mandatory.

For demonstration purpose, this code generates three different kinds of JUnit reports:

* HTML without frames (single file),
* HTML with frames (multiple files) and
* PDF

Usually, you might just need one of them.

<!-- PDF-Reports for JUnit -->

<import file="lib/ant/junitpdfreport/build-junitpdfreport.xml" />

<!-- Generate HTML report

- junit-noframes.html -> Single page HTML-report

- index.html -> HTML-report using frames (several files, but more comfortable to read)-->

<junitreport todir="${test.data.dir}">

<fileset dir="${test.data.dir}">

<include name="TEST-\*.xml" />

</fileset>

<report styledir="test/etc/junitreport" format="noframes" todir="${test.reports.dir}" />

<report styledir="test/etc/junitreport" format="frames" todir="${test.reports.dir}" />

</junitreport>

<!-- Generate PDF report -->

<junitpdfreport todir="${test.reports.dir}" styledir="../../../test/etc/junitpdfreport/default">

<fileset dir="${test.data.dir}">

<include name="TEST-\*.xml" />

</fileset>

</junitpdfreport>

<!-- Generate Code Coverage report

See: http://www.eclemma.org/jacoco/trunk/doc/ant.html -->

<jacoco:report>

<executiondata>

<file file="${test.data.dir}/jacoco.exec" />

</executiondata>

<structure name="AntTestReporting">

<classfiles>

<fileset dir="${build.dir}">

<include name="\*\*/\*.class" />

<!-- Exclude classes necessary for testing only from the code coverage report-->

<exclude name="\*\*/\*Test\*.class" />

<!-- Exclude inner classes -->

<exclude name="\*\*/\*$\*.class" />

</fileset>

</classfiles>

</structure>

<html destdir="${coverage.reports.dir}" />

</jacoco:report>

# Customizing reports

By now, our Ant build creates uniformly looking reports. But what if we want them to look differently? Or maybe we want to add some more information during the build? All this can be done by using different XSL-stylesheets.

To prove the point, we will generate a timestamp during build and include this in the title of the JUnit HTML and PDF reports.

As the JUnit-XML files contain all Ant properties defined during the build process. We will first create our timestamp and then extracted it from the XML during the generation of the reports.

<!-- Create the time stamp -->

<tstamp>

<format property="lastUpdated" pattern="yyyy-MM-dd HH:mm:ss" />

</tstamp>

What is left to be done is adapting the XSL-Sheets. In the above code examples we already have explicitly mentioned a path to the XSL files (the styledir attribute). A good way to start customization is to modify the sheet provided by Ant, for example [this one](https://svn.apache.org/viewvc/ant/core/tags/ANT_182/src/etc/junit-frames.xsl?view=co&revision=1051244&content-type=text%2Fplain). This sheet creates the multi-document HTML report with frames. The same applies to the customization of the single-document HTML and PDF reports.

Finally, let’s add the timestamp to the title:

junit-frames.xsl

<xsl:param name="TITLE">Unit Test Results. Build time: <xsl:value-of select="//property[@name='lastUpdated']/@value"/></xsl:param>

… and that’s it!

# Result

How do the reports look like? I created a small demo project and generated the following reports:

* [JUnit – HTML without frames](http://schnatterer.github.com/AntTestReporting/exampleReports/junit/junit-noframes) (single file),
* [JUnit – HTML with frames](http://schnatterer.github.com/AntTestReporting/exampleReports/junit/index.html) (multiple files) and
* [JUnit – PDF](http://schnatterer.github.com/AntTestReporting/exampleReports/junit/junit.pdf)
* [Coverage – HTML with frames](http://schnatterer.github.com/AntTestReporting/exampleReports/coverage/index.html)

# Sources

To complete the picture, here’s the complete build script. Actually, the script is split up in two files, to keep things simpler:

* [build.xml](https://github.com/schnatterer/AntTestReporting/blob/master/build.xml) – contains the “normal” build
* [build-test.xml](https://github.com/schnatterer/AntTestReporting/blob/master/build-test.xml) – uses build.xml to execute the build and then builds and executes the tests, finally generating the reports.

You can pull the demo-project mentioned above from [my github repository](https://github.com/schnatterer/AntTestReporting). It’s and Eclipse project but you should also be able compile it with Ant from the command line, like this:  
ant -f build-test.xml.

BTW: Beware of this issue: [this](http://stackoverflow.com/questions/8240388/ant-junitreport-fail-because-of-xalans-xslt-secure-processing-feature) issue. I ran into this problem using win7 and either JDK6\_32 as well as JDK7\_03. I got rid of it by using Ant 1.8.3. To run an external copy of Ant from eclipse, all you have to do is executing the launch config located in the archive under [launch/build-test-external.launch](https://github.com/schnatterer/AntTestReporting/blob/master/launch/build-test-external.launch) by right clicking on it > Run As > build-test-external.

build.xml

<?xml version="1.0" encoding="UTF-8"?>

<!DOCTYPE project>

<project name="AntTestReporting" basedir="." default="jar">

<!-- general -->

<property name="DEBUG" value="true" />

<property name="VERBOSE" value="true" />

<property name="TARGET" value="1.6" />

<!-- folder -->

<property name="build.dir" value="bin" />

<property name="src" value="src" />

<property name="lib" value="lib" />

<!-- classpath -->

<path id="classpath">

<fileset dir="${lib}">

<include name="\*\*/\*.jar" />

</fileset>

</path>

<!-- targets -->

<target name="clean">

<delete dir="${build.dir}" />

</target>

<target name="compile" depends="clean">

<mkdir dir="${build.dir}" />

<mkdir dir="${build.dir}/build" />

<!-- Create the time stamp -->

<tstamp>

<format property="lastUpdated" pattern="yyyy-MM-dd HH:mm:ss" />

</tstamp>

<javac target="${TARGET}" debug="${DEBUG}" verbose="${VERBOSE}" classpathref="classpath" optimize="true" destdir="${build.dir}">

<src path="${src}" />

</javac>

<fileset id="srcFiles" dir="${src}">

<exclude name="\*\*/\*.java"/>

<exclude name="\*\*/\*.html"/>

<include name="\*\*/\*.\*" />

</fileset>

<copy todir="${build.dir}">

<fileset refid="srcFiles"/>

</copy>

</target>

<!-- <target name="jar" depends="compile, test"> -->

<target name="jar" depends="compile">

<jar jarfile="${build.dir}/build/${ant.project.name}.jar" basedir="${build.dir}">

<manifest>

<attribute name="Build-Time" value="${lastUpdated}" />

<attribute name="Main-Class" value="com.some.pckge.SomeClass"/>

</manifest>

</jar>

<!-- Remove contents of build dir after packaging -->

<!-- <delete>

<fileset dir="${build.dir}">

<include name="\*\*/\*.\*" />

</fileset>

</delete> -->

</target>

</project>

build-test.xml

<?xml version="1.0" encoding="UTF-8"?>

<!DOCTYPE project>

<project name="AntTestReporting-test" basedir="." default="all-test" xmlns:jacoco="antlib:org.jacoco.ant">

<import file="build.xml" />

<!-- PDF-Reports for JUnit -->

<import file="lib/ant/junitpdfreport/build-junitpdfreport.xml" />

<!-- Java Code Coverage -->

<taskdef uri="antlib:org.jacoco.ant" resource="org/jacoco/ant/antlib.xml">

<classpath path="lib/ant/jacoco/lib/jacocoant.jar" />

</taskdef>

<property name="test.build.dir" location="bin/test" />

<property name="test.src" location="test" />

<property name="test.data.dir" location="${test.build.dir}/testResults" />

<property name="reports.dir" location="${test.build.dir}/reports" />

<property name="test.reports.dir" location="${reports.dir}/junit" />

<property name="coverage.reports.dir" location="${reports.dir}/coverage" />

<property name="xms" value="-Xms256m" />

<property name="xmx" value="-Xmx1024m" />

<!-- <property name="log4j.config" value="-Dlog4j.configuration=file:/${base.dir}/test/log4j-test.properties" /> -->

<path id="classpath.test">

<pathelement location="${build.dir}" />

<fileset dir="${lib}">

<include name="\*\*/\*.jar" />

</fileset>

</path>

<target name="compile-test" depends="compile">

<mkdir dir="${test.build.dir}" />

<javac destdir="${build.dir}" srcdir="${test.src}" includeantruntime="false">

<classpath refid="classpath.test" />

</javac>

<fileset id="srcFiles" dir="${test.src}">

<exclude name="\*\*/\*.java" />

<exclude name="\*\*/\*.html" />

<exclude name="\*\*/\*.xsl" />

<include name="\*\*/\*.\*" />

</fileset>

<copy todir="${test.build.dir}">

<fileset refid="srcFiles" />

</copy>

</target>

<target name="clean-compile-test">

<delete>

<fileset dir="${test.build.dir}" includes="\*\*/\*.\*" />

</delete>

</target>

<target name="test" depends="compile-test">

<mkdir dir="${test.data.dir}" />

<!-- Run all tests -->

<jacoco:coverage destfile="${test.data.dir}/jacoco.exec">

<junit printsummary="true" haltonfailure="false" fork="yes" forkmode="once">

<jvmarg value="${xms}" />

<jvmarg value="${xmx}" />

<!-- <jvmarg value="${log4j.config}" /> -->

<classpath refid="classpath.test" />

<formatter type="xml" />

<batchtest todir="${test.data.dir}">

<fileset dir="${build.dir}">

<!-- Exclude inner classes -->

<exclude name="\*\*/\*$\*.class" />

<include name="\*\*/\*Test.class" />

</fileset>

</batchtest>

</junit>

</jacoco:coverage>

<!-- Generate HTML report

- junit-noframes.html -> Single page HTML-report

- index.html -> HTML-report using frames (several files, but more comfortable to read)-->

<junitreport todir="${test.data.dir}">

<fileset dir="${test.data.dir}">

<include name="TEST-\*.xml" />

</fileset>

<report styledir="test/etc/junitreport" format="noframes" todir="${test.reports.dir}" />

<report styledir="test/etc/junitreport" format="frames" todir="${test.reports.dir}" />

</junitreport>

<!-- Generate PDF report -->

<junitpdfreport todir="${test.reports.dir}" styledir="../../../test/etc/junitpdfreport/default">

<fileset dir="${test.data.dir}">

<include name="TEST-\*.xml" />

</fileset>

</junitpdfreport>

<!-- Generate Code Coverage report

See: http://www.eclemma.org/jacoco/trunk/doc/ant.html -->

<jacoco:report>

<executiondata>

<file file="${test.data.dir}/jacoco.exec" />

</executiondata>

<structure name="AntTestReporting">

<classfiles>

<fileset dir="${build.dir}">

<include name="\*\*/\*.class" />

<!-- Exclude classes necessary for testing only from the code coverage report-->

<exclude name="\*\*/\*Test\*.class" />

<!-- Exclude inner classes -->

<exclude name="\*\*/\*$\*.class" />

</fileset>

</classfiles>

</structure>

<html destdir="${coverage.reports.dir}" />

</jacoco:report>

</target>

<target name="all-test" depends="test" />

</project>

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# [Software Testers Forum](https://softwaretestersforum.blogspot.com/?m=1)

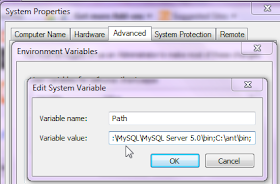
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

#  Generate JUnit Style HTML Reports in soapUI

[Smart Techie](https://plus.google.com/110930936210915939154) [6 years ago](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?m=1)  [soapUI](https://softwaretestersforum.blogspot.com/search/label/soapUI?m=1)

Today in my post, I will be writing about an easy approach for generating JUnit style HTML reports in [soapUI](http://softwaretestersforum.blogspot.in/search/label/soapUI).    
Earlier, I did a lot of search in google to find a solution to generate HTML report using soapUI free version as I really wanted to avoid writing JUnit Test case and wanted to see if there is any other appraoch to generate HTML reports :), But couldn't find the required information in one piece.  I gathered all the relevant informations from Internet, did some R&D and finally succeeded in generating HTML report in soapUI. Hence I thought of sharing my learning here so that people who are looking out for an easy solution can be benefitted from this post.  
  
To generate JUnit style HTML Test reports you need ANT build tool and soapUI. If you don’t have ANT download it from [here](http://ant.apache.org/bindownload.cgi)..  
  
I have placed ANT directory in 'C' drive i.e. C:\ant. Now add ANT directory to your environment variable so that it can be invoked from any location.

[](https://4.bp.blogspot.com/-pmCz5vf0gAM/UTyHQzchYUI/AAAAAAAAAX8/5Rea0Sq8QUs/s1600/ANT_Path.png)

In this approach, I will be using testrunner.bat, This soapUI command line utility will be invoked from the ANT build file and to generate JUnit style HTML reports we will be adding ant junitreport task in the build file. More details on junitreport task can be found [here](http://ant.apache.org/manual/Tasks/junitreport.html). Our final Build file should look like as shown below.

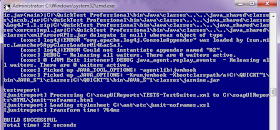
[](https://3.bp.blogspot.com/-s4MkNU3f82M/UTyHSNlEO2I/AAAAAAAAAYE/tMMtts1pGr0/s1600/Build_XML.png)

Note: 

* To generate JUnit Style report I am referring to the JUnit stylesheet in the above code which is available in the ANT/ETC directory (styledir="C:/ant/etc").
* If you want to generate JUnit Style HTML reports with Frames, replace ‘noFrames’ with ‘Frames’ in the above code.

Write the above code using any text editor and save the it as **build.xml** file in your soapUI workspace directory as shown below.  
[https://3.bp.blogspot.com/-DKtmaklti1c/UTyHXMWrDpI/AAAAAAAAAYs/V7hoBp0gGkg/s280/soapUIworkspace.png](https://3.bp.blogspot.com/-DKtmaklti1c/UTyHXMWrDpI/AAAAAAAAAYs/V7hoBp0gGkg/s1600/soapUIworkspace.png)  
I shall use the same Currency Convertor web service soapUI testing project, for  further details please checkout my earlier posts on [Establishing DB Connection in soapUI](http://softwaretestersforum.blogspot.com/2013/02/establish-db-connection-in-soapui.html), [Steps to parameterize Test Data from DB in soapUI](http://softwaretestersforum.blogspot.com/2013/03/steps-to-parameterize-test-data-from-db.html) also [Groovy Script to store Traffic to a file in soapUI](http://softwaretestersforum.blogspot.com/2013/03/groovy-script-to-save-test-results-to.html).  
  
Now that we are all set, invoke ANT from command line. To do that, open command line in windows, navigate to your soapUI workspace directory and issue ant command as shown below.

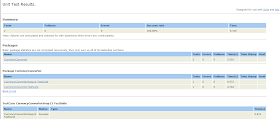
[](https://4.bp.blogspot.com/-0kNFncMB8Dw/UTyHTFQ4wkI/AAAAAAAAAYM/OinLWUfW78I/s1600/Invoking+ANT.png)

[](https://2.bp.blogspot.com/-MTyk7ajC0ks/UTyHUTRTi5I/AAAAAAAAAYU/lRzBRswvMqY/s1600/Invoking+ANT2.png)

Now that we have completed executing our web service project from ANT, lets us check out the soapUI Test report generated in the HTML folder.

[https://2.bp.blogspot.com/-Nv8b595XtrU/UTyHWW_5VaI/AAAAAAAAAYk/g7WN4hR6lWU/s280/JUnitReportLocation.png](https://2.bp.blogspot.com/-Nv8b595XtrU/UTyHWW_5VaI/AAAAAAAAAYk/g7WN4hR6lWU/s1600/JUnitReportLocation.png)

The generated soapUI Test report is as shown below.

[](https://1.bp.blogspot.com/--Zr8NL_Q0H4/UTyHVAgS8eI/AAAAAAAAAYc/Ntdhv2aV7Rs/s1600/JUnit+Styled+soapUI+Test+Report.png)

I hope this post will be helpful for all soapUI testers who are really keen in generating JUnit Style HTML report just like me..!! :)

Technorati Tags: [Generate JUNIT Style reports in soapUI](http://technorati.com/tags/Generate+JUNIT+Style+reports+in+soapUI),[Junit Report in soapUI](http://technorati.com/tags/Junit+Report+in+soapUI),[How to create Test Report in soapUI](http://technorati.com/tags/How+to+create+Test+Report+in+soapUI),[Test Reports in soapUI](http://technorati.com/tags/Test+Reports+in+soapUI),[soapUI reports](http://technorati.com/tags/soapUI+reports),[soapUI command line](http://technorati.com/tags/soapUI+command+line),[test runner.bat](http://technorati.com/tags/test+runner.bat),[ant](http://technorati.com/tags/ant),[build tool.](http://technorati.com/tags/build+tool.)

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### [**Introduction to SoapUI**](https://softwaretestersforum.blogspot.com/2018/09/introduction-to-soapui.html)

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### [**Creating soap Project in soapUI**](https://softwaretestersforum.blogspot.com/2018/09/creating-soap-project-in-soapui.html)

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### [**Display Execution Date in soapUI HTML Report**](https://softwaretestersforum.blogspot.com/2013/11/display-execution-date-in-soapui-html.html)

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#### **65 Comments:**

1. https://img1.blogblog.com/img/blank.gif

Anonymous[June 26, 2013 at 2:35 AM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1372194343574&m=1#c747193947696019169)

Very helpful! I was able to generate the JUnit Style html report also. Thanks for the post.

[Reply](javascript:;)

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* 1. https://lh6.googleusercontent.com/-G6ydf1x8XYY/AAAAAAAAAAI/AAAAAAAAAN8/dgweIafdGcw/s35-c/photo.jpg

[Suntaragali QA](https://www.blogger.com/profile/05477122895556137342)[July 7, 2013 at 5:11 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1373197299767&m=1#c8359043795604963121)

You are welcome..!! :)

[Reply](javascript:;)

1. https://4.bp.blogspot.com/-fbWmytFS5fw/Tbxv4FdJoaI/AAAAAAAAKIw/VHwjVT6mul0/s35/S7003146.JPG

[mrosenel](https://www.blogger.com/profile/13577628218158061169)[July 4, 2013 at 3:04 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1372930491243&m=1#c8669741043694569392)

Thanks, this is really very helpful. Managed to follow your steps, run my soapUI tests via ant and collect my junit report with ease.

[Reply](javascript:;)

[Replies](javascript:;)

* 1. https://lh6.googleusercontent.com/-G6ydf1x8XYY/AAAAAAAAAAI/AAAAAAAAAN8/dgweIafdGcw/s35-c/photo.jpg

[Suntaragali QA](https://www.blogger.com/profile/05477122895556137342)[July 7, 2013 at 5:10 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1373197204314&m=1#c6471483433810150493)

You are welcome Mrosenel..!! :)

[Reply](javascript:;)

1. https://lh3.googleusercontent.com/zFdxGE77vvD2w5xHy6jkVuElKv-U9_9qLkRYK8OnbDeJPtjSZ82UPq5w6hJ-SA=s35

[santhi](https://www.blogger.com/profile/07544096175169381714)[July 12, 2013 at 7:10 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1373636439032&m=1#c5524643768932815648)

Thanks for the post. It is really helpful. We followed the exact steps and the project ran successfully, but we didn't get testsuite status in the report. If you could help us identify what could be the problem, it will be great.

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[Replies](javascript:;)

* 1. https://lh6.googleusercontent.com/-G6ydf1x8XYY/AAAAAAAAAAI/AAAAAAAAAN8/dgweIafdGcw/s35-c/photo.jpg

[Suntaragali QA](https://www.blogger.com/profile/05477122895556137342)[July 15, 2013 at 12:21 AM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1373827876613&m=1#c80855679086759123)

Santhi, If you haven't done any changes in the soapUI arugments (build.xml - Line 4)or in the junit stylesheet then you should be able to see the testsuite status, as shown in the above report. If the issue still persists on your side then pls send me the build.xml file

[Reply](javascript:;)

1. https://lh3.googleusercontent.com/zFdxGE77vvD2w5xHy6jkVuElKv-U9_9qLkRYK8OnbDeJPtjSZ82UPq5w6hJ-SA=s35

[santhi](https://www.blogger.com/profile/07544096175169381714)[July 15, 2013 at 10:16 AM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1373863598910&m=1#c1875349355672617281)

Thanks for your reply, I haven't changed the arg tag in build.xml. Here am pasting my build.xml file, Please find it and help me.  
  
<project name="Project-Dev" default="testreport" basedir="."> <target name="soapui"> <exec dir="." executable="C:\\Program Files/SmartBear/soapUI-4.5.1/bin/testrunner.bat"> <arg line= "-j -f 'C:/Documents and Settings/shanti/Desktop/New Project Testing Documents/SOAPui/Reports' 'C:/Documents and Settings/shanti/Desktop/New Project Testing Documents/SOAPui/Demo-soapui-project.xml'"/> </exec> </target> <target name = "testreport" depends ="soapui"> <mkdir dir="C:/Documents and Settings/shanti/Desktop/New Project Testing Documents/SOAPui/soapui-test-reports"/> <junitreport todir="C:/Documents and Settings/shanti/Desktop/New Project Testing Documents/SOAPui/Reports"> <fileset dir="C:/Documents and Settings/shanti/Desktop/New Project Testing Documents/SOAPui"> <include name="Demo-soapui-project.xml"/> </fileset> <report todir="C:/Documents and Settings/shanti/Desktop/New Project Testing Documents/SOAPui/Reports" styledir="C:/Ant/apache-ant-1.9.0/etc" format="noframes"> </report> </junitreport> </target> </project>

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1. https://lh3.googleusercontent.com/zFdxGE77vvD2w5xHy6jkVuElKv-U9_9qLkRYK8OnbDeJPtjSZ82UPq5w6hJ-SA=s35

[santhi](https://www.blogger.com/profile/07544096175169381714)[July 15, 2013 at 11:26 AM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1373867797051&m=1#c6665307332986762978)

Hi Suntaragali,   
  
I did a mistake in include tag i.e., instead of passing TEST-\*.xml I have included the file Demo-soapui-project.xml. Now I am able to run it successfully.   
  
Thank you

[Reply](javascript:;)

[Replies](javascript:;)

* 1. https://lh6.googleusercontent.com/-G6ydf1x8XYY/AAAAAAAAAAI/AAAAAAAAAN8/dgweIafdGcw/s35-c/photo.jpg

[Suntaragali QA](https://www.blogger.com/profile/05477122895556137342)[July 15, 2013 at 11:48 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1373912331750&m=1#c3282159684744490580)

Glad to hear that finally you were able to run it successfully Santhi..!! :)

[Reply](javascript:;)

1. https://lh3.googleusercontent.com/zFdxGE77vvD2w5xHy6jkVuElKv-U9_9qLkRYK8OnbDeJPtjSZ82UPq5w6hJ-SA=s35

[santhi](https://www.blogger.com/profile/07544096175169381714)[July 18, 2013 at 6:45 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1374153314055&m=1#c7361096697628149619)

Hi Suntaragali,  
  
Need one more help. How to automate the Google map? What are the prerequisites for it?

[Reply](javascript:;)

1. https://lh3.googleusercontent.com/zFdxGE77vvD2w5xHy6jkVuElKv-U9_9qLkRYK8OnbDeJPtjSZ82UPq5w6hJ-SA=s35

[santhi](https://www.blogger.com/profile/07544096175169381714)[July 22, 2013 at 12:07 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1374475066281&m=1#c2487512448124897633)

Suntaragali,  
  
It very important to automate the Google maps, Please help me out from this!!

[Reply](javascript:;)

1. https://img1.blogblog.com/img/blank.gif

Anonymous[July 29, 2013 at 4:04 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1375094095185&m=1#c2615734448612385305)

Thanks for this great post. I integrated it with Jenkins and it worked perfectly!

[Reply](javascript:;)

1. https://img1.blogblog.com/img/blank.gif

[Victor](http://www.qarockstar.com/)[September 4, 2013 at 11:36 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1378317974708&m=1#c3397542085950035004)

Hi Suntaragali,  
  
Thanks a lot for your post, it has been very useful for me.  
  
The only issue that I have is that Ant generates an empty JUnit Report for my project.  
  
That's my "build.xml" file:  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
Any idea?  
  
Thanks in advance,  
  
Victor

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[Replies](javascript:;)

* 1. https://lh6.googleusercontent.com/-G6ydf1x8XYY/AAAAAAAAAAI/AAAAAAAAAN8/dgweIafdGcw/s35-c/photo.jpg

[Suntaragali QA](https://www.blogger.com/profile/05477122895556137342)[September 16, 2013 at 3:15 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1379324710284&m=1#c6951202671934594972)

Victor,   
  
I am unable to view your build.xml, can you pls copy paste the contents of your build file.  
  
Meanwhile also pls check for the path of Test-\*.xml.

[Reply](javascript:;)

1. https://img1.blogblog.com/img/blank.gif

Anonymous[September 6, 2013 at 4:23 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1378464825602&m=1#c2250429563020701997)

Very helpful, excellent post, thanks.

[Reply](javascript:;)

[Replies](javascript:;)

* 1. https://lh6.googleusercontent.com/-G6ydf1x8XYY/AAAAAAAAAAI/AAAAAAAAAN8/dgweIafdGcw/s35-c/photo.jpg

[Suntaragali QA](https://www.blogger.com/profile/05477122895556137342)[September 16, 2013 at 3:15 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1379324736365&m=1#c1767674900457660432)

Thank you..!!

[Reply](javascript:;)

1. https://lh5.googleusercontent.com/-S-ZhnbELC64/AAAAAAAAAAI/AAAAAAAAAlk/0aUK4wEohjM/s35-c/photo.jpg

[Anudeep Srivastav](https://www.blogger.com/profile/12766775827961225291)[September 10, 2013 at 5:38 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1378814896130&m=1#c3941692113846368125)

Hi Suntaragali,   
Awesome It Just worked Very fine ...  
One question I have for you Suntaragali , Have you any time tried with Maven , If So can you please let me know how??   
  
Regards  
Anudeep Srivastav

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[Replies](javascript:;)

* 1. https://lh6.googleusercontent.com/-G6ydf1x8XYY/AAAAAAAAAAI/AAAAAAAAAN8/dgweIafdGcw/s35-c/photo.jpg

[Suntaragali QA](https://www.blogger.com/profile/05477122895556137342)[September 16, 2013 at 3:17 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1379324852548&m=1#c431118497229026998)

Thanks Anudeep,  
  
I haven't tried yet but for sure I shall be looking into that and will publish it very soon.  
  
Please do keep visiting this space.

[Reply](javascript:;)

1. https://img1.blogblog.com/img/blank.gif

Anonymous[September 17, 2013 at 3:07 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1379410656549&m=1#c181338190698498489)

I need to display the Time Stamp in JUNIT Style report

[Reply](javascript:;)

1. https://img1.blogblog.com/img/blank.gif

Anonymous[September 19, 2013 at 5:06 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1379590580789&m=1#c8755177259572694946)

Is there any way that the output folder containing reports [HTML in this case as shown above] be dynamically generated date wise every time we run the build xml file through ant. This makes complete automation so that the reports can be tracked easily. Please suggest.

[Reply](javascript:;)

[Replies](javascript:;)

* 1. https://lh6.googleusercontent.com/-G6ydf1x8XYY/AAAAAAAAAAI/AAAAAAAAAN8/dgweIafdGcw/s35-c/photo.jpg

[Suntaragali QA](https://www.blogger.com/profile/05477122895556137342)[October 14, 2013 at 9:46 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1381767382845&m=1#c7556278386088071202)

Please check out my article on [Generate dynamic JUnit Style HTML reports in soapUI](http://softwaretestersforum.blogspot.in/2013/10/generate-dynamic-soapui-html-reports.html)

* 1. https://lh3.googleusercontent.com/zFdxGE77vvD2w5xHy6jkVuElKv-U9_9qLkRYK8OnbDeJPtjSZ82UPq5w6hJ-SA=s35

[ANISH MOHAN](https://www.blogger.com/profile/14060530742781271965)[October 31, 2013 at 4:17 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1383216456412&m=1#c2908653860635350427)

Hi Suntaragali,  
  
very nice explanation. I tried to do this.. but the report Generating for me is with null values. Even the Test\_suite.xml also empty.  
  
Please find build.xml below  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
Please tell me a way forward.  
  
Many Thanks  
Anish Mohan

[Reply](javascript:;)

1. https://img1.blogblog.com/img/blank.gif

Anonymous[November 6, 2013 at 7:30 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1383746449236&m=1#c1061465937253434740)

Hi Suntaragali,  
  
I understand your hard work in generating JUnit style with the soapUI's core version. With soapUI PRO, it is a out-of-the box functionality and it is a matter of passing one more parameter to the testrunner command.  
  
Thanks  
AJ

[Reply](javascript:;)

1. https://img1.blogblog.com/img/blank.gif

Anonymous[March 20, 2014 at 5:58 AM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1395275301709&m=1#c5062565774609159379)

How do I get value populated to the fields: Time Stamp, Host and Type. These three fields are blank shown in the JUnit Report.

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1. https://lh3.googleusercontent.com/-dM0Lb-3ARgg/AAAAAAAAAAI/AAAAAAAAAZs/AU_WSFrLEXk/s35-c/photo.jpg

[ly vinh](https://www.blogger.com/profile/08535345685027434780)[June 3, 2014 at 11:22 AM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1401774734089&m=1#c7163237198481889135)

Thanks guy,  
  
It very helpful for me in this time. But could you kindly instruct me how to run multi test case. What need to modifie in Build.xml file.  
  
Thanks

[Reply](javascript:;)

1. https://img1.blogblog.com/img/blank.gif

Anonymous[July 31, 2014 at 5:06 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1406806571019&m=1#c7443445233605731866)

Hi Suntaragali,  
  
  
I tried to do this.. but the report Generating for me is with null values. Even the Test\_suite.xml also empty.  
  
Find below the build.xml i am using  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
Thanks,  
Nitin

[Reply](javascript:;)

1. https://img1.blogblog.com/img/blank.gif

Anonymous[July 31, 2014 at 5:07 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1406806626549&m=1#c490831950512990630)

Nitin

[Reply](javascript:;)

1. https://img1.blogblog.com/img/blank.gif

Anonymous[September 5, 2014 at 11:57 AM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1409898424085&m=1#c734931003302849448)

Thank you very much..it is really very helpfull

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1. https://img1.blogblog.com/img/blank.gif

Anonymous[October 16, 2014 at 4:18 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1413456480803&m=1#c4349863754154435433)

Hi,   
Thanks for this post. Its been very helpful.  
I have a query and seeking help on the same.  
Requirement – To generate html format reports for the soapui automation results obtained. Web services – Restful web services tool used – SoapUI Open Source  
Query and help required – Need is to print a property value defined at TestSuite level (of a soapui project) in Junit-style html report. eg., there is a property parameter ‘abc’ at testsuite level. Need is to print ‘abc’ value in html report.  
please let me know how a testsuite level parameter value of a soapui project be accessed (without explicity specifying it. Its dynamic value and needs to be accessed) and provided in “junit-frames.xsl” file of Ant.  
Basically, i need to edit the “junit-frames.xsl” file and access the soapui projects's testsuite property and make it print in html report. How can this be achieved?

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1. https://img1.blogblog.com/img/blank.gif

Anonymous[December 11, 2014 at 1:04 AM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1418240056983&m=1#c6252681025142161758)

Very useful info.. Thanks Suntaragali !!

[Reply](javascript:;)

1. https://lh3.googleusercontent.com/zFdxGE77vvD2w5xHy6jkVuElKv-U9_9qLkRYK8OnbDeJPtjSZ82UPq5w6hJ-SA=s35

[PeSuNa](https://www.blogger.com/profile/15140851113833392723)[January 13, 2015 at 4:39 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1421147345368&m=1#c5988735755590627572)

Hi Suntaragali,  
  
Thanks for this post. You make my day. Do you think it is possible to copy the HTML to the Jenkins build task so you can view the results within Jenkins?

[Reply](javascript:;)

1. https://lh6.googleusercontent.com/-_RWGGQi-FzU/AAAAAAAAAAI/AAAAAAAACIU/W4rePkvY-xY/s35-c/photo.jpg

[Sireesha Bandaru](https://www.blogger.com/profile/01847812199876631086)[February 17, 2015 at 12:08 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1424155134063&m=1#c6582944129622151909)

Hi Suntaragali,  
It was a good post and is very useful, but here I need one help. Can you please let me know if we can generate the TestSteps data under a TestCase. ie I am looking for individual steps under a TestCase in the report. For now it is just displaying TestCases under a TestSuite.  
Thank you  
Sireesha

[Reply](javascript:;)

1. https://img1.blogblog.com/img/blank.gif

Anonymous[May 8, 2015 at 11:33 AM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1431065032352&m=1#c8986921828767642208)

I am getting this error. Please help out!!!  
  
'ant.bat' is not recognized as an internal or external command,  
operable program or batch file.  
Build step 'Invoke Ant' marked build as failure  
Recording test results  
ERROR: Publisher hudson.tasks.junit.JUnitResultArchiver aborted due to exception  
hudson.AbortException: No test report files were found. Configuration error?

[Reply](javascript:;)

1. https://img1.blogblog.com/img/blank.gif

Anonymous[May 21, 2015 at 7:26 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1432216604517&m=1#c7782087739008967554)

Thank you for tutorial! It was very useful... and working :)

[Reply](javascript:;)

1. https://img1.blogblog.com/img/blank.gif

Anonymous[June 12, 2015 at 5:37 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1434110839772&m=1#c2698260893594981980)

Where can see the Build.xml file ?

[Reply](javascript:;)

1. https://4.bp.blogspot.com/-JFxcbXdhT9g/TXu1_DB2R4I/AAAAAAAABP0/L6GD1OaWHB4/s35/100_4919.JPG

[Logesh Kumar](https://www.blogger.com/profile/13897905967487240190)[June 15, 2015 at 11:14 AM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1434347085028&m=1#c1019274659594765908)

Hi Suntaragali - Thank you for the post, Build ended with failure and am pasting the build XML file here, please have a look and help me in this regard.

[Reply](javascript:;)

1. https://4.bp.blogspot.com/-JFxcbXdhT9g/TXu1_DB2R4I/AAAAAAAABP0/L6GD1OaWHB4/s35/100_4919.JPG

[Logesh Kumar](https://www.blogger.com/profile/13897905967487240190)[June 15, 2015 at 11:15 AM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1434347137068&m=1#c9120710762559265633)

*This comment has been removed by the author.*

[Reply](javascript:;)

1. https://4.bp.blogspot.com/-JFxcbXdhT9g/TXu1_DB2R4I/AAAAAAAABP0/L6GD1OaWHB4/s35/100_4919.JPG

[Logesh Kumar](https://www.blogger.com/profile/13897905967487240190)[June 16, 2015 at 1:04 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1434440066077&m=1#c7612617994952382551)

*This comment has been removed by the author.*

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1. https://img1.blogblog.com/img/blank.gif

Ryan Howard[October 14, 2015 at 2:18 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1444812488841&m=1#c7882391290102641636)

Hi I've followed the instructions and am also getting an empty junit report  
I understand this is to do with the Test-\*.xml line in the screenshot above, but don't quite understand what I should put in here?

[Reply](javascript:;)

1. https://img1.blogblog.com/img/blank.gif

Anonymous[October 29, 2015 at 4:28 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1446116283583&m=1#c1141648493566283379)

Hi!!  
  
can you please help me this is my build.xml  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
when i run ant system says build success Total time 0 sec

[Reply](javascript:;)

1. https://img1.blogblog.com/img/blank.gif

Anonymous[December 11, 2015 at 4:09 AM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1449787168890&m=1#c2522938971071039550)

What should I do when I get this error ?  
I have also copied the "slf4j-nop-1.7.13.jar" to SoapUI-5.2.1\bin\ext\ still getting the error  
  
[exec] 17:22:14,258 INFO [SoapUI] Adding [C:\Program Files\SmartBear\SoapUI-5.2.1\bin\ext\slf4j-nop-1.7.13.jar] to extensions classpath  
[exec] 17:22:17,162 INFO [DefaultSoapUICore] initialized soapui-settings from [C:\Users\DVO05\soapui-settings.xml]  
[exec] SLF4J: Failed to load class "org.slf4j.impl.StaticLoggerBinder".  
[exec] SLF4J: Defaulting to no-operation (NOP) logger implementation  
[exec] SLF4J: See http://www.slf4j.org/codes.html#StaticLoggerBinder for further details.  
[exec] 17:22:54,086 INFO [PluginManager] Adding plugin from [C:\Users\DVO05\.soapuios\plugins\soapui-swagger-plugin-2.2-dist.jar]  
[exec] 17:22:54,086 INFO [PluginManager] Adding plugin from [C:\Users\DVO05\.soapuios\plugins\ready-mqtt-plugin-dist.jar]  
[exec] 17:23:06,325 ERROR [SoapUI] An error occurred [com.eviware.soapui.plugins.auto.factories.AutoDiscoveryMethodFactory], see error log for details  
[exec] java.lang.ClassNotFoundException: com.eviware.soapui.plugins.auto.factories.AutoDiscoveryMethodFactory  
[exec] at java.net.URLClassLoader$1.run(Unknown Source)  
[exec] at java.net.URLClassLoader$1.run(Unknown Source)  
[exec] 17:23:06,400 ERROR [SoapUI] An error occurred [com.eviware.soapui.plugins.auto.factories.AutoImportMethodFactory], see error log for details  
[exec] at java.security.AccessController.doPrivileged(Native Method)

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1. https://lh3.googleusercontent.com/zFdxGE77vvD2w5xHy6jkVuElKv-U9_9qLkRYK8OnbDeJPtjSZ82UPq5w6hJ-SA=s35

[deepti](https://www.blogger.com/profile/15140545453796049001)[February 1, 2016 at 12:29 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1454309947049&m=1#c4874846225858417829)

Thanx Suntarangali.. It really helped me a lot ... :-)

[Reply](javascript:;)

1. https://lh3.googleusercontent.com/zFdxGE77vvD2w5xHy6jkVuElKv-U9_9qLkRYK8OnbDeJPtjSZ82UPq5w6hJ-SA=s35

[deepti](https://www.blogger.com/profile/15140545453796049001)[February 4, 2016 at 12:14 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1454568276190&m=1#c3548027099126690825)

Thanx again for ur Post.   
But can you plz let us know, how can we configure multiple project.xml files in build.xml  
  
as in CI we usually have multiple projects

[Reply](javascript:;)

1. https://lh3.googleusercontent.com/zFdxGE77vvD2w5xHy6jkVuElKv-U9_9qLkRYK8OnbDeJPtjSZ82UPq5w6hJ-SA=s35

[Unknown](https://www.blogger.com/profile/05128063589516516812)[March 25, 2016 at 8:51 AM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1458876065881&m=1#c1358524258394163711)

Hi  
  
This is my build xml below, i am getting an access denied error on command line when accessing the C:\>soapUIWorkspace>ant  
Assistance will be appreciated.Thanks!!

[Reply](javascript:;)

1. https://lh3.googleusercontent.com/zFdxGE77vvD2w5xHy6jkVuElKv-U9_9qLkRYK8OnbDeJPtjSZ82UPq5w6hJ-SA=s35

[Unknown](https://www.blogger.com/profile/05128063589516516812)[March 25, 2016 at 8:51 AM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1458876080338&m=1#c6989249256245179637)

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[Replies](javascript:;)

* 1. https://img1.blogblog.com/img/blank.gif

Priyanka Sarkate[May 10, 2016 at 1:59 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1462868963414&m=1#c4249790382653002230)

Thanks SUNTARAGALI. By following mentioned steps I am able to generate the HTML reports.  
Thanks, blog was really helpful.

[Reply](javascript:;)

1. https://lh6.googleusercontent.com/-G6ydf1x8XYY/AAAAAAAAAAI/AAAAAAAAAN8/dgweIafdGcw/s35-c/photo.jpg

[Suntaragali QA](https://www.blogger.com/profile/05477122895556137342)[May 18, 2016 at 12:35 AM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1463511934957&m=1#c7758167773210040432)

My sincere apologies for not responding to your queries. Thanks for all your comments. Please do let me know if you are having any issues with the above solutions... I would be more happy to help you out..!!

[Reply](javascript:;)

1. https://lh4.googleusercontent.com/-bGMj4-v184s/AAAAAAAAAAI/AAAAAAAAAQk/X7RowZeU5b8/s35-c/photo.jpg

[satish naidu Parimi](https://www.blogger.com/profile/06050655150371149462)[July 18, 2016 at 10:54 AM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1468819472835&m=1#c3762844873771501937)

Hi Suntargali, i am getting Empty report in the junit report, and which ant commands we will use in the testrunner.bat file  
Can you resolve the issue to generae Junit reports , check the below build.xml file...  
-----  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
---

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[Replies](javascript:;)

* 1. https://lh6.googleusercontent.com/-G6ydf1x8XYY/AAAAAAAAAAI/AAAAAAAAAN8/dgweIafdGcw/s35-c/photo.jpg

[Suntaragali QA](https://www.blogger.com/profile/05477122895556137342)[July 19, 2016 at 8:58 AM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1468898939188&m=1#c1347517638899124800)

Satish - I am unable to view the build xml file in your comment. Please send it to qaautomationspecialist@gmail.com.

[Reply](javascript:;)

1. https://lh3.googleusercontent.com/zFdxGE77vvD2w5xHy6jkVuElKv-U9_9qLkRYK8OnbDeJPtjSZ82UPq5w6hJ-SA=s35

[Jigs N](https://www.blogger.com/profile/03584314915612030889)[August 16, 2016 at 6:03 AM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1471307639436&m=1#c8053946818114866172)

Hey Suntaragali,  
  
Thanks a ton for this and the other (dynamic report name) post. I probably owe my job to you ;P.  
  
I do not have any SoapUI or ANT or Jenkins experience and have a sudden demo to Board tomm. You save me!! Now I just have one more research - Jenkins Integration and I am good!!!  
  
Thanks a ton again!

[Reply](javascript:;)

[Replies](javascript:;)

* 1. https://lh6.googleusercontent.com/-G6ydf1x8XYY/AAAAAAAAAAI/AAAAAAAAAN8/dgweIafdGcw/s35-c/photo.jpg

[Suntaragali QA](https://www.blogger.com/profile/05477122895556137342)[August 23, 2016 at 7:41 AM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1471918268707&m=1#c6091959940046147006)

Glad to hear that my articles were helpful to you Jigs..!!

[Reply](javascript:;)

1. https://lh3.googleusercontent.com/zFdxGE77vvD2w5xHy6jkVuElKv-U9_9qLkRYK8OnbDeJPtjSZ82UPq5w6hJ-SA=s35

[Unknown](https://www.blogger.com/profile/06687978324201010163)[January 13, 2017 at 10:46 AM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1484284570122&m=1#c9109754232033149252)

Hi,  
It was realy wonderful, but here I need one help. Can you please let me know if we can generate the TestSteps data under a TestCase. ie I am looking for individual steps under a TestCase in the report. For now it is just displaying TestCases under a TestSuite.  
and also after reports gets generated while viewing junit-noframes.html system not showing the No of test executed and No of testcase fail/pass its allows shown as zero values can u please help me to this.  
  
regards,  
Suresh

[Reply](javascript:;)

1. https://lh3.googleusercontent.com/zFdxGE77vvD2w5xHy6jkVuElKv-U9_9qLkRYK8OnbDeJPtjSZ82UPq5w6hJ-SA=s35

[Aastha Jain](https://www.blogger.com/profile/10192137853717236827)[January 17, 2017 at 9:28 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1484668717869&m=1#c5954276348320077883)

Hi Suntaragali,  
I am not able to get the report .  
My Build.xml  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
Please let me know what I am doing wrong  
Thanks in anticipation  
Aastha

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* 1. https://lh6.googleusercontent.com/-G6ydf1x8XYY/AAAAAAAAAAI/AAAAAAAAAN8/dgweIafdGcw/s35-c/photo.jpg

[Suntaragali QA](https://www.blogger.com/profile/05477122895556137342)[March 23, 2017 at 7:48 AM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1490235519483&m=1#c6283085934134797933)

Aastha - Can you please mail me the build.xml file so that I can take a look.

[Reply](javascript:;)

1. https://lh3.googleusercontent.com/zFdxGE77vvD2w5xHy6jkVuElKv-U9_9qLkRYK8OnbDeJPtjSZ82UPq5w6hJ-SA=s35

[Konzah](https://www.blogger.com/profile/12103967366013978839)[May 6, 2017 at 8:05 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1494081351129&m=1#c7625744246200671069)

would you please share your build.xml file?

[Reply](javascript:;)

1. https://lh3.googleusercontent.com/zFdxGE77vvD2w5xHy6jkVuElKv-U9_9qLkRYK8OnbDeJPtjSZ82UPq5w6hJ-SA=s35

[Konzah](https://www.blogger.com/profile/12103967366013978839)[May 7, 2017 at 4:41 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1494155485323&m=1#c704878296961001833)

could we generate teststep request and response file using ant and attach to html report?

[Reply](javascript:;)

1. https://lh3.googleusercontent.com/zFdxGE77vvD2w5xHy6jkVuElKv-U9_9qLkRYK8OnbDeJPtjSZ82UPq5w6hJ-SA=s35

[Logesh](https://www.blogger.com/profile/01196529775330995825)[May 15, 2017 at 1:07 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1494833858904&m=1#c7191710091334814203)

can we also have test steps name in the report ?

[Reply](javascript:;)

1. https://lh3.googleusercontent.com/zFdxGE77vvD2w5xHy6jkVuElKv-U9_9qLkRYK8OnbDeJPtjSZ82UPq5w6hJ-SA=s35

[Unknown](https://www.blogger.com/profile/05311494643563720533)[August 18, 2017 at 5:32 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1503057724511&m=1#c5024798533069077886)

Can this same xml file used in mac machine ?

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1. https://lh3.googleusercontent.com/-ytD5vg5-X1o/AAAAAAAAAAI/AAAAAAAAAEw/FPIdqpYtmEo/s35-c/photo.jpg

[abhishek agarwal](https://www.blogger.com/profile/17969872429067479566)[October 23, 2017 at 3:03 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1508751185024&m=1#c49336743700248091)

Hi, I tried getting below specified error while executing build.xml file using cmd  
  
Error:  
BUILD FAILED  
E:\Demo Framework\Framework Scripts\build.xml:11: Problem: failed to create task or type juintreport  
Cause: The name is undefined.  
Action: Check the spelling.  
Action: Check that any custom tasks/types have been declared.  
Action: Check that any / declarations have taken place.

[Reply](javascript:;)

[Replies](javascript:;)

* 1. https://lh3.googleusercontent.com/-ytD5vg5-X1o/AAAAAAAAAAI/AAAAAAAAAEw/FPIdqpYtmEo/s35-c/photo.jpg

[abhishek agarwal](https://www.blogger.com/profile/17969872429067479566)[October 23, 2017 at 3:05 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1508751303950&m=1#c4613929649047069591)

Sorry I typed "I tried". It is "I am"

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1. https://lh4.googleusercontent.com/-pB7rc7uJIrI/AAAAAAAAAAI/AAAAAAAAAjg/SDPBade2KiU/s35-c/photo.jpg

[sri kanth](https://www.blogger.com/profile/08940546183815180854)[October 27, 2017 at 3:08 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1509097114817&m=1#c4321265931281711668)

Hi Suntaragali, This video is really helpful. thanks a lot for detail explanation. I Implemented the same. but, I haven't get any details in Index HTML. columns displayed as shown in video. But no data in it. all the details are zero. how can I get the actual details. am I doing anything wrong. Please suggest.  
My build.xml is : 

[Reply](javascript:;)

1. https://lh4.googleusercontent.com/-pB7rc7uJIrI/AAAAAAAAAAI/AAAAAAAAAjg/SDPBade2KiU/s35-c/photo.jpg

[sri kanth](https://www.blogger.com/profile/08940546183815180854)[October 27, 2017 at 3:09 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1509097159692&m=1#c8632586846228942548)

[Reply](javascript:;)

1. https://lh4.googleusercontent.com/-pB7rc7uJIrI/AAAAAAAAAAI/AAAAAAAAAjg/SDPBade2KiU/s35-c/photo.jpg

[sri kanth](https://www.blogger.com/profile/08940546183815180854)[October 27, 2017 at 3:10 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1509097253241&m=1#c7796222007460860934)

Tried to copy XML: 

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1. https://lh6.googleusercontent.com/-rmBs80Zh_9s/AAAAAAAAAAI/AAAAAAAAAIg/SjXc5CLA2KU/s35-c/photo.jpg

[vivek suraj bhan](https://www.blogger.com/profile/09969302223302589729)[December 9, 2017 at 8:03 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1512829994732&m=1#c4892643786273669362)

Hi,   
  
I tried to follow the steps that you mention above and report is generating but report does not contain any details and showing 0 as testcases count but I have one test case instead.  
  
  
Please find the my build.xml file:  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
And please let me know where I went wrong.

[Reply](javascript:;)

1. https://lh6.googleusercontent.com/-rmBs80Zh_9s/AAAAAAAAAAI/AAAAAAAAAIg/SjXc5CLA2KU/s35-c/photo.jpg

[vivek suraj bhan](https://www.blogger.com/profile/09969302223302589729)[December 9, 2017 at 8:04 PM](https://softwaretestersforum.blogspot.com/2013/03/generate-junit-style-html-reports-in.html?showComment=1512830061381&m=1#c2571551078774150110)

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## **About Author**

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[**Smart Techie**](https://plus.google.com/110930936210915939154)

I am a passionate Automation Specialist, expertise in SOA Testing & Web Application Testing. Also am always behind learning latest technologies.

To know more about me visit my [Google Plus](https://plus.google.com/110930936210915939154?rel=%22author%22) Profile.

My areas of interest include

* Web Design.
* Blogging.
* Learning new Technologies.
* Troubleshooting Computers &
* Gaming.

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