

Testkit-Manager User Guide

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1. Overview

Testkit-Manager, a Graphical User Interface (GUI) front-end in browser, manages auto test cases execution remotely and provides unified web UI to help manual tests execution.

Testkit-Manager has the following features:

- You can filter test cases as per their property value, including architecture, version, category, priority, status, execution type, test suite, type, test set, and component. After that, you can view the detailed information of the test cases.
- You can save the detailed test case information as a test plan, and load, delete, or execute the test plan.
- You can install, update, and delete test case packages.
- You can execute both auto test cases and manual test cases as well as add test result to manual test cases.
- After executing test cases, Testkit-Manager generates a report automatically. After that, you can view, compare, delete, submit, and export the report.

2. Installation

1. git source code
 - git clone <https://github.com/testkit/testkit-manager.git>
2. build rpm package
 - cd testkit-manager; ./pack
3. install dependence packages on host
 - Host (ubuntu11.10)
 - sudo apt-get install libxml-simple-perl
 - sudo apt-get install libdigest-sha-perl
 - sudo apt-get install libjson-perl
 - sudo apt-get install libio-pty-easy-perl
 - sudo apt-get install cpanminus
 - sudo cpanm JSON
 - sudo apt-get install rpm
 - Host (fedora17)
 - sudo yum install wget
 - sudo yum install perl-libxml-perl
 - sudo yum install perl-App-cpanminus
 - sudo yum install perl-Digest-SHA
 - sudo yum install perl-XML-Simple
4. install testkit-manger on host
 - Host (ubuntu11.10)
 - sudo rpm -ivh testkit-manager-x.x.x-x.noarch.rpm --nodeps
 - Host (fedora17)
 - sudo rpm -ivh testkit-manager-x.x.x-x.noarch.rpm
5. install 'sdb' on host
 - sudo cp<somewhere>/sdb /usr/bin
 - sudo chmod 755 /usr/bin/sdb
6. connect device
 - power on device
 - turn on USB debugging mode from Settings -> Developer options -> USB debugging
7. connect USB cable
 - type command 'sudo sdb devices' from the host to check if the device is really connected
8. configure repository of test packages

Please put test packages to /home/package

If you have your own place to save the test packages, you also can configure the repository of test packages in configuration file '/opt/testkit/manager/CONF'

```
repo_url=<repo address>
```

<repo address> can be a remote server address or a local path on the host machine
9. startup
 - type command 'sudo /opt/testkit/manager/webapps/bin/testkit_start.pl' from the host
 - open web page on browser: <http://<test-machine-name>:8899>
10. Suggestion
 - firefox and chrome are the preferred web browsers to open testkit-manger
11. Limitation

- only support devices that have 'sdb' communication module
- only support testing package with standard version number which is x-x-x.x
- local repository doesn't support subfolder

12. Known Issues:

- IE web browser is not supported

3. Customizing Tests

3.1 Filtering Test Cases

You can filter test cases according to their property values:

- ① Architecture ② Version ③ Category ④ Priority ⑤ Status
⑥ Execution Type ⑦ Test suite ⑧ Type ⑨ Test set ⑩ Component

To filter test cases, perform the following steps:

1. Login to **http://localhost:8899**.
2. Click the **CUSTOM** tab.

When the tab page is refreshing, all the buttons are disabled, and the progress bar is displayed on the right top of the tab page, as shown by [1] in Figure 3-1.

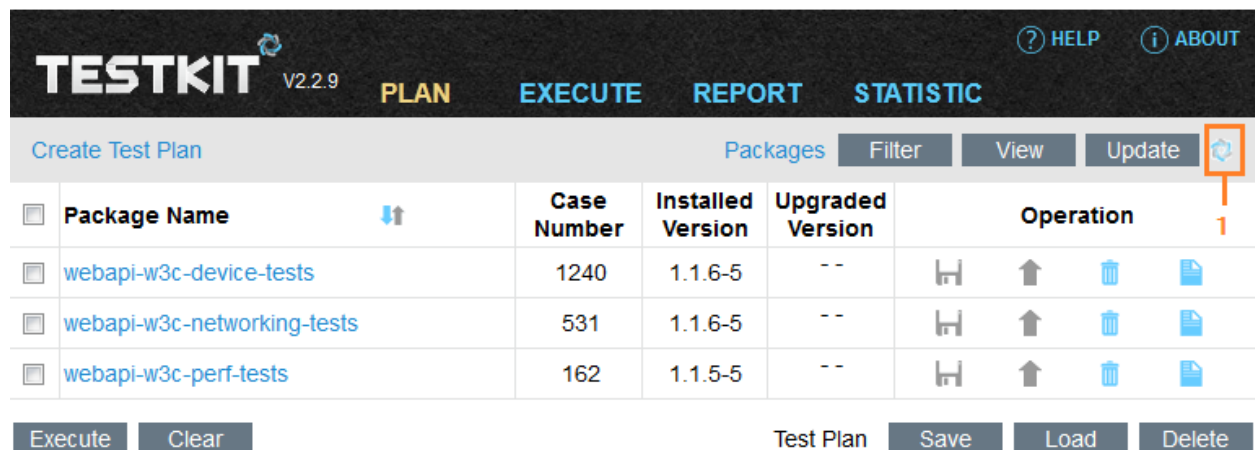


Figure 3-1 CUSTOM tab page in loading progress

After the tab page is refreshed, some buttons are enabled, and the progress bar is hidden. The tab page:

- Displays **Filter**, **View**, and **Update** on top, as shown by [1] in Figure 3-2.
- Lists installed packages, as shown by [2] in Figure 3-2.
- Lists uninstalled or later-version packages which are scanned from repos, as shown by [3] in Figure 3-2.

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1
[Packages](#)
[Filter](#)
[View](#)
[Update](#)

<input type="checkbox"/>	Package Name	Case Number	Installed Version	Upgraded Version	Operation
<input type="checkbox"/>	webapi-w3c-device-tests	1240	1.1.6-5	--	
<input type="checkbox"/>	webapi-w3c-networking-tests	531	1.1.6-5	--	
<input type="checkbox"/>	webapi-w3c-perf-tests	162	1.1.5-5	--	
<input type="checkbox"/>	tts-bluez-tests	--	--	1.0.7-1	
<input type="checkbox"/>	webapi-tizen-time-usage-tests	--	--	1.0.5-2	
<input type="checkbox"/>	wrt-stability-tests	--	--	1.1.3-1	
<input type="checkbox"/>	wrt-acceptance-useragent-tests	--	--	1.1.3-1	
<input type="checkbox"/>	wrt-acceptance-feature-tests	--	--	1.1.3-1	
<input type="checkbox"/>	tts-bluez-tests	--	--	1.2.0-1	
<input type="checkbox"/>	webapi-acceptance-tests	--	--	1.1.3-1	
<input type="checkbox"/>	webapi-tizen-lbs-usage-tests	--	--	1.0.7-5	
<input type="checkbox"/>	webapi-w3c-css3-tests	--	--	1.1.2-1	
<input type="checkbox"/>	webapi-w3c-widget-tests	--	--	1.1.0-1	
<input type="checkbox"/>	tts-connman-tests	--	--	1.0.7-1	

[Execute](#)
[Clear](#)

3

Test Plan
[Save](#)
[Load](#)
[Delete](#)

Figure3-2 CUSTOM tab page

3. Click **Filter**.

Options display, as shown by [2] in Figure 3-3.If you click **Filter** button again, options are hidden.

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[Packages](#)
[Filter](#)
[View](#)
[Update](#)

Test Suite

Any Test Suite

Test Set

Any Test Set

Component

Any Component

Execution Type

Any Execution Type

Priority

Any Priority

Type

Any Type

Advanced

Click to show another four filters

<input type="checkbox"/>	Package Name	Case Number	Installed Version	Upgraded Version	Operation
<input type="checkbox"/>	webapi-w3c-device-tests	1240	1.1.6-5	--	
<input type="checkbox"/>	webapi-w3c-networking-tests	531	1.1.6-5	--	
<input type="checkbox"/>	webapi-w3c-perf-tests	162	1.1.5-5	--	
<input type="checkbox"/>	tts-bluez-tests	--	--	1.0.7-1	
<input type="checkbox"/>	webapi-tizen-time-usage-tests	--	--	1.0.5-2	
<input type="checkbox"/>	wrt-stability-tests	--	--	1.1.3-1	
<input type="checkbox"/>	wrt-acceptance-useragent-tests	--	--	1.1.3-1	
<input type="checkbox"/>	wrt-acceptance-feature-tests	--	--	1.1.3-1	
<input type="checkbox"/>	tts-bluez-tests	--	--	1.2.0-1	
<input type="checkbox"/>	webapi-acceptance-tests	--	--	1.1.3-1	
<input type="checkbox"/>	webapi-tizen-lbs-usage-tests	--	--	1.0.7-5	
<input type="checkbox"/>	webapi-w3c-css3-tests	--	--	1.1.2-1	
<input type="checkbox"/>	webapi-w3c-widget-tests	--	--	1.1.0-1	
<input type="checkbox"/>	tts-connman-tests	--	--	1.0.7-1	

Execute

Clear

Test Plan

Save

Load

Delete

Figure 3-3Options on the Custom tab page

- Take the **Priority** and **Execution type** options for example.

Note: Assume that all the 10 options' value are initial values "Any ***". All the installed test case packages display.

- Select **P3** from the **Priority** checkbox.

The test case packages display, which include test cases whose priority is P3, as shown in Figure 3-4.

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Test Suite
Any Test Suite

Test Set
Any Test Set

Component
Any Component

Execution Type
Any Execution Type

Priority
1
P3

Type
Any Type

Advanced

<input type="checkbox"/>	Package Name	Case Number	Installed Version	Upgraded Version	Operation
<input type="checkbox"/>	webapi-w3c-device-tests	1240	1.1.6-5	--	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	webapi-w3c-networking-tests	531	1.1.6-5	--	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	webapi-w3c-perf-tests	162	1.1.5-5	--	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	tts-bluez-tests	--	--	1.0.7-1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	webapi-tizen-time-usage-tests	--	--	1.0.5-2	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	wrt-stability-tests	--	--	1.1.3-1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	wrt-acceptance-useragent-tests	--	--	1.1.3-1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	wrt-acceptance-feature-tests	--	--	1.1.3-1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	tts-bluez-tests	--	--	1.2.0-1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	webapi-acceptance-tests	--	--	1.1.3-1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	webapi-tizen-lbs-usage-tests	--	--	1.0.7-5	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	webapi-w3c-css3-tests	--	--	1.1.2-1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	webapi-w3c-widget-tests	--	--	1.1.0-1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	tts-connman-tests	--	--	1.0.7-1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

[Execute](#)
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Figure 3-4Test case packages (1)

(2). Select **auto** from the **Execution type** check box.

The test case packages display, which include the test cases whose priority is P3 and whose Execution type is auto, as shown in Figure 3-5.

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Test Suite
Any Test Suite

Test Set
Any Test Set

Component
Any Component

Execution Type
auto

Priority
1

Type
Any Type

Advanced

<input type="checkbox"/>	Package Name	Case Number	Installed Version	Upgraded Version	Operation
<input type="checkbox"/>	webapi-w3c-device-tests	1240	1.1.6-5	--	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	webapi-w3c-networking-tests	531	1.1.6-5	--	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	webapi-w3c-perf-tests	162	1.1.5-5	--	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	tts-bluez-tests	--	--	1.0.7-1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	webapi-tizen-time-usage-tests	--	--	1.0.5-2	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	wrt-stability-tests	--	--	1.1.3-1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	wrt-acceptance-useragent-tests	--	--	1.1.3-1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	wrt-acceptance-feature-tests	--	--	1.1.3-1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	tts-bluez-tests	--	--	1.2.0-1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	webapi-acceptance-tests	--	--	1.1.3-1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	webapi-tizen-lbs-usage-tests	--	--	1.0.7-5	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	webapi-w3c-css3-tests	--	--	1.1.2-1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	webapi-w3c-widget-tests	--	--	1.1.0-1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	tts-connman-tests	--	--	1.0.7-1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>


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Clear

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Figure 3-5 Test case packages (2)

Note: You can select other options in the same way. All the required test case packages display.

5. Select a test case package to test, as shown in Figure 3-6.


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Test Suite
Any Test Suite

Test Set
Any Test Set

























































Component
Any Component

Execution Type
auto

Priority
P3

Type
Any Type

Advanced

<input type="checkbox"/>	Package Name	Case Number	Installed Version	Upgraded Version	Operation
<input type="checkbox"/>	webapi-w3c-device-tests	1240	1.1.6-5	--	   
<input type="checkbox"/>	webapi-w3c-networking-tests	531	1.1.6-5	--	   
<input checked="" type="checkbox"/>	webapi-w3c-perf-tests	162	1.1.5-5	--	   
<input type="checkbox"/>	tts-bluez-tests	--	--	1.0.7-1	   
<input type="checkbox"/>	webapi-tizen-time-usage-tests	--	--	1.0.5-2	   
<input type="checkbox"/>	wrt-stability-tests	--	--	1.1.3-1	   
<input type="checkbox"/>	wrt-acceptance-useragent-tests	--	--	1.1.3-1	   
<input type="checkbox"/>	wrt-acceptance-feature-tests	--	--	1.1.3-1	   
<input type="checkbox"/>	tts-bluez-tests	--	--	1.2.0-1	   
<input type="checkbox"/>	webapi-acceptance-tests	--	--	1.1.3-1	   
<input type="checkbox"/>	webapi-tizen-lbs-usage-tests	--	--	1.0.7-5	   
<input type="checkbox"/>	webapi-w3c-css3-tests	--	--	1.1.2-1	   
<input type="checkbox"/>	webapi-w3c-widget-tests	--	--	1.1.0-1	   
<input type="checkbox"/>	tts-connman-tests	--	--	1.0.7-1	   

Execute Clear

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Figure 3-6Selecting a test case package

3.2 UsingTest Plan

A test plansaves the information of filtered test cases for future test. You can save, load, or manage a test plan.

3.2.1 SavingTest Plan

To save a test plan, perform the following steps:

1. Filter test case packages. For details,see section 3.1.

2. Click **Save**.

Save operations display, as shown by [2] in Figure 3-7. The **Save** button updates to **Close**, as shown by [1] in Figure 3-7. If you click **Close**, the save operations are hidden.

The screenshot shows the TESTKIT V2.2.9 interface. At the top, there are tabs for PLAN, EXECUTE, REPORT, and STATISTIC. Below these, there are buttons for Filter, View, and Update. The main area displays a table of test packages with columns for Package Name, Case Number, Installed Version, Upgraded Version, and Operation. The table lists various test suites like webapi-w3c-device-tests, webapi-w3c-networking-tests, etc. Below the table, there are buttons for Execute, Clear, Test Plan, Close, Load, and Delete. A save dialog is open at the bottom, with a red box highlighting the 'Save' button and the 'Close' button. The dialog has two sections: 'Save as a new test plan' and 'Overwrite an existing test plan'. The 'Save' button is labeled 'Save' and the 'Close' button is labeled 'Close'.

<input type="checkbox"/>	Package Name	Case Number	Installed Version	Upgraded Version	Operation
<input type="checkbox"/>	webapi-w3c-device-tests	1240	1.1.6-5	--	
<input checked="" type="checkbox"/>	webapi-w3c-networking-tests	531	1.1.6-5	--	
<input checked="" type="checkbox"/>	webapi-w3c-perf-tests	162	1.1.5-5	--	
<input type="checkbox"/>	tts-bluez-tests	--	--	1.0.7-1	
<input type="checkbox"/>	webapi-tizen-time-usage-tests	--	--	1.0.5-2	
<input type="checkbox"/>	wrt-stability-tests	--	--	1.1.3-1	
<input type="checkbox"/>	wrt-acceptance-useragent-tests	--	--	1.1.3-1	
<input type="checkbox"/>	wrt-acceptance-feature-tests	--	--	1.1.3-1	
<input type="checkbox"/>	tts-bluez-tests	--	--	1.2.0-1	
<input type="checkbox"/>	webapi-acceptance-tests	--	--	1.1.3-1	
<input type="checkbox"/>	webapi-tizen-lbs-usage-tests	--	--	1.0.7-5	
<input type="checkbox"/>	webapi-w3c-css3-tests	--	--	1.1.2-1	
<input type="checkbox"/>	webapi-w3c-widget-tests	--	--	1.1.0-1	
<input type="checkbox"/>	tts-connman-tests	--	--	1.0.7-1	

Execute Clear Test Plan Close Load Delete

Save as a new test plan Save

Overwrite an existing test plan <no plans present> Save View

Figure 3-7 Clicking the Save button

3. Enter the test planname in text box [1]. Then click **Save**, as shown by [2] in Figure 3-8.

TESTKIT V2.2.9 **PLAN** **EXECUTE** **REPORT** **STATISTIC** [? HELP](#) [i ABOUT](#)

Create Test Plan Packages Filter View Update

Test Suite Any Test Suite Execution Type Any Execution Type

Test Set Any Test Set Priority P1

Component Any Component Type Any Type

Advanced

<input type="checkbox"/>	Package Name	Case Number	Installed Version	Upgraded Version	Operation			
<input type="checkbox"/>	webapi-w3c-device-tests	1240	1.1.6-5	--	📁	⬆	🗑	📄
<input checked="" type="checkbox"/>	webapi-w3c-networking-tests	531	1.1.6-5	--	📁	⬆	🗑	📄
<input checked="" type="checkbox"/>	webapi-w3c-perf-tests	162	1.1.5-5	--	📁	⬆	🗑	📄
<input type="checkbox"/>	tts-bluez-tests	--	--	1.0.7-1	📁	⬆	🗑	📄
<input type="checkbox"/>	webapi-tizen-time-usage-tests	--	--	1.0.5-2	📁	⬆	🗑	📄
<input type="checkbox"/>	wrt-stability-tests	--	--	1.1.3-1	📁	⬆	🗑	📄
<input type="checkbox"/>	wrt-acceptance-useragent-tests	--	--	1.1.3-1	📁	⬆	🗑	📄
<input type="checkbox"/>	wrt-acceptance-feature-tests	--	--	1.1.3-1	📁	⬆	🗑	📄
<input type="checkbox"/>	tts-bluez-tests	--	--	1.2.0-1	📁	⬆	🗑	📄
<input type="checkbox"/>	webapi-acceptance-tests	--	--	1.1.3-1	📁	⬆	🗑	📄
<input type="checkbox"/>	webapi-tizen-lbs-usage-tests	--	--	1.0.7-5	📁	⬆	🗑	📄
<input type="checkbox"/>	webapi-w3c-css3-tests	--	--	1.1.2-1	📁	⬆	🗑	📄
<input type="checkbox"/>	webapi-w3c-widget-tests	--	--	1.1.0-1	📁	⬆	🗑	📄
<input type="checkbox"/>	tts-connman-tests	--	--	1.0.7-1	📁	⬆	🗑	📄

Execute Clear Test Plan Close Load Delete

Save as a new test plan test_plan Save

Overwrite an existing test plan <no plans present> Save View

Figure 3-8Entering thetest plan name(1)

4. An alert displays, as shown in Figure 3-9. Click**OK**to save the test plan.

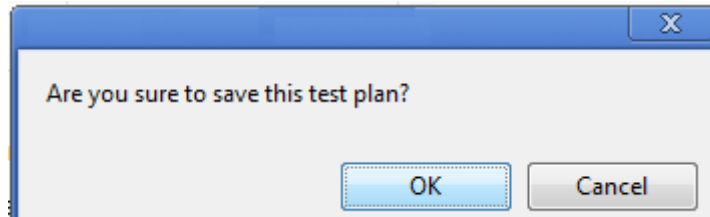


Figure 3-9Confirmation dialog box (1)

After the test plan is saved successfully, the test plan name displays, as shown by [1] in figure 3-10.

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Execution Type

Any Execution Type

Test Set

Any Test Set

Priority

P1

Component

Any Component

Type

Any Type

Advanced

<input type="checkbox"/>	Package Name	Case Number	Installed Version	Upgraded Version	Operation
<input type="checkbox"/>	webapi-w3c-device-tests	1240	1.1.6-5	--	
<input checked="" type="checkbox"/>	webapi-w3c-networking-tests	531	1.1.6-5	--	
<input checked="" type="checkbox"/>	webapi-w3c-perf-tests	162	1.1.5-5	--	
<input type="checkbox"/>	tts-blueez-tests	--	--	1.0.7-1	
<input type="checkbox"/>	webapi-tizen-time-usage-tests	--	--	1.0.5-2	
<input type="checkbox"/>	wrt-stability-tests	--	--	1.1.3-1	
<input type="checkbox"/>	wrt-acceptance-useragent-tests	--	--	1.1.3-1	
<input type="checkbox"/>	wrt-acceptance-feature-tests	--	--	1.1.3-1	
<input type="checkbox"/>	tts-blueez-tests	--	--	1.2.0-1	
<input type="checkbox"/>	webapi-acceptance-tests	--	--	1.1.3-1	
<input type="checkbox"/>	webapi-tizen-lbs-usage-tests	--	--	1.0.7-5	
<input type="checkbox"/>	webapi-w3c-css3-tests	--	--	1.1.2-1	
<input type="checkbox"/>	webapi-w3c-widget-tests	--	--	1.1.0-1	
<input type="checkbox"/>	tts-connman-tests	--	--	1.0.7-1	

Execute

Clear

Test Plan

Close

Load

Delete

Save as a new test plan

Save

Overwrite an existing test plan

test_plan

1

Save

View

Figure 3-10Entering the test plan name (2)

5. If there has been a test plan whose name is the same as the entered test plan name, as shown in Figure 3-11:

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Create Test Plan Packages [Filter](#) [View](#) [Update](#)

Test Suite: Any Test Suite Execution Type: Any Execution Type
Test Set: Any Test Set Priority: P1
Component: Any Component Type: Any Type

[Advanced](#)

<input type="checkbox"/>	Package Name	Case Number	Installed Version	Upgraded Version	Operation
<input type="checkbox"/>	webapi-w3c-device-tests	1240	1.1.6-5	--	
<input checked="" type="checkbox"/>	webapi-w3c-networking-tests	531	1.1.6-5	--	
<input checked="" type="checkbox"/>	webapi-w3c-perf-tests	162	1.1.5-5	--	
<input type="checkbox"/>	tts-bluez-tests	--	--	1.0.7-1	
<input type="checkbox"/>	webapi-tizen-time-usage-tests	--	--	1.0.5-2	
<input type="checkbox"/>	wrt-stability-tests	--	--	1.1.3-1	
<input type="checkbox"/>	wrt-acceptance-useragent-tests	--	--	1.1.3-1	
<input type="checkbox"/>	wrt-acceptance-feature-tests	--	--	1.1.3-1	
<input type="checkbox"/>	tts-bluez-tests	--	--	1.2.0-1	
<input type="checkbox"/>	webapi-acceptance-tests	--	--	1.1.3-1	
<input type="checkbox"/>	webapi-tizen-lbs-usage-tests	--	--	1.0.7-5	
<input type="checkbox"/>	webapi-w3c-css3-tests	--	--	1.1.2-1	
<input type="checkbox"/>	webapi-w3c-widget-tests	--	--	1.1.0-1	
<input type="checkbox"/>	tts-connman-tests	--	--	1.0.7-1	

[Execute](#) [Clear](#) Test Plan [Close](#) [Load](#) [Delete](#)

Save as a new test plan: [Save](#)

Overwrite an existing test plan:

test_plan
w3c_plan
web_plan

[Save](#) [View](#)

Figure 3-11 Saving an existing test plan name

Click **Save**. A dialog box pops up, reading “Test plan: <Test plan name input> exists, Are you sure to overwrite it?”

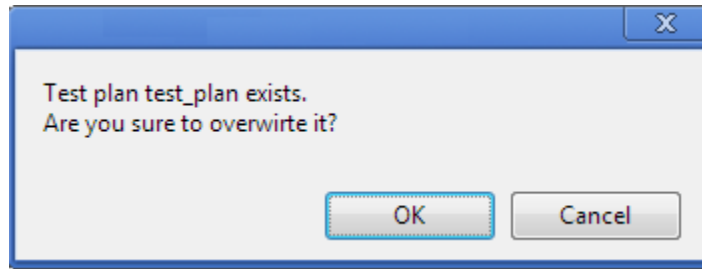


Figure 3-12Confirmation dialog box (2)

- Click **OK**. → The test plan **test_plan** overwrites the existing one.
 - Click **Cancel**. → The test plan **test_plan** is not saved.
6. Select a test plan that you want to view, as shown by [1] in Figure 3-13. Then click **View**, as shown by [2] in Figure 3-13.

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Test Suite
Any Test Suite

Test Set
Any Test Set

Component
Any Component

Execution Type
Any Execution Type

Priority
P1

Type
Any Type

Advanced

<input type="checkbox"/>	Package Name	Case Number	Installed Version	Upgraded Version	Operation
<input type="checkbox"/>	webapi-w3c-device-tests	1240	1.1.6-5	--	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input checked="" type="checkbox"/>	webapi-w3c-networking-tests	531	1.1.6-5	--	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input checked="" type="checkbox"/>	webapi-w3c-perf-tests	162	1.1.5-5	--	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	tts-bluez-tests	--	--	1.0.7-1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	webapi-tizen-time-usage-tests	--	--	1.0.5-2	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	wrt-stability-tests	--	--	1.1.3-1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	wrt-acceptance-useragent-tests	--	--	1.1.3-1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	wrt-acceptance-feature-tests	--	--	1.1.3-1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	tts-bluez-tests	--	--	1.2.0-1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	webapi-acceptance-tests	--	--	1.1.3-1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	webapi-tizen-lbs-usage-tests	--	--	1.0.7-5	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	webapi-w3c-css3-tests	--	--	1.1.2-1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	webapi-w3c-widget-tests	--	--	1.1.0-1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	tts-connman-tests	--	--	1.0.7-1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

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[Close](#)
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[Delete](#)

Save as a new test plan

Overwrite an existing test plan

[Save](#)
[Save](#)
[View](#)

Figure 3-13 Viewing test plan

7. A popup page displays, as shown in Figure 3-14.
 - View test plan name, as shown by [1].
 - View packages name, as shown by [2].

- View the filtered value, as shown by [3]. If the filtered value is “Any ***”, it displays as “- -”.
- Click **Close** to close the popup page.

The screenshot shows a web application interface for viewing a test plan. At the top, there is a text input field labeled "Test Plan" containing the text "test_plan", with an orange box and the number "1" pointing to it. Below this is a table titled "Package" with three columns: "Name", "Auto", and "Manual". The table contains two rows of data, with an orange box and the number "2" pointing to the first row. Below the table is another table titled "Filter" with four columns: "Architecture", "Category", "Status", "Test Suite", "Version", "Priority", "Execution Type", "Type", and "Component". The "Architecture" and "Version" columns contain "--", while "Priority" contains "P1". An orange box and the number "3" point to the "Status" column. At the bottom right, there is a blue button labeled "Close", with an orange box and the number "4" pointing to it.

Package		
Name	Auto	Manual
webapi-w3c-networking-tests	82	9
webapi-w3c-perf-tests	32	2

Filter			
Architecture	--	Version	--
Category	--	Priority	P1
Status	--	Execution Type	--
Test Suite	--	Type	--
Test Set	--	Component	--

Figure 3-14 Viewing popup page

Note:

Do not leave **test planname** blank. If you click **Save** without entering a test plan name, an alert pops up, as shown in Figure 3-15. Click **OK**.

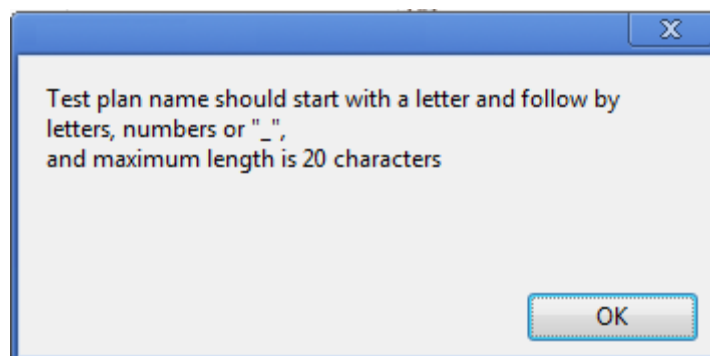


Figure 3-15 Confirmation dialog box (3)

3.2.2 LoadingTest Plan

To load a test plan, perform the following steps:

1. Click **Load**, as shown in Figure 3-16.

The screenshot shows the TESTKIT V2.2.9 interface. At the top, there are tabs for PLAN, EXECUTE, REPORT, and STATISTIC. Below these are buttons for Create Test Plan, Packages, Filter, View, and Update. The main area contains a table with the following columns: Package Name, Case Number, Installed Version, Upgraded Version, and Operation. The table lists various test packages such as webapi-w3c-networking-tests, webapi-w3c-perf-tests, tts-bluez-tests, webapi-tizen-alarm-usage-tests, webapi-tizen-time-usage-tests, webapi-tizen-lbs-usage-tests, webapi-w3c-css3-tests, webapi-w3c-widget-tests, webapi-nonw3c-tests, and tts-connman-tests. At the bottom, there are buttons for Execute, Clear, Test Plan, Save, Load, and Delete. The Load button is highlighted with an orange box, and a red arrow labeled '1' points to it.

Package Name	Case Number	Installed Version	Upgraded Version	Operation
<input type="checkbox"/> webapi-w3c-networking-tests	531	1.1.6-5	--	[Icons: Folder, Up Arrow, Trash, Document]
<input type="checkbox"/> webapi-w3c-perf-tests	162	1.1.5-5	--	[Icons: Folder, Up Arrow, Trash, Document]
<input type="checkbox"/> tts-bluez-tests	--	--	1.0.7-1	[Icons: Folder, Up Arrow, Trash, Document]
<input type="checkbox"/> webapi-tizen-alarm-usage-tests	--	--	1.0.6-1	[Icons: Folder, Up Arrow, Trash, Document]
<input type="checkbox"/> webapi-tizen-time-usage-tests	--	--	1.0.5-2	[Icons: Folder, Up Arrow, Trash, Document]
<input type="checkbox"/> tts-bluez-tests	--	--	1.2.0-1	[Icons: Folder, Up Arrow, Trash, Document]
<input type="checkbox"/> webapi-w3c-device-tests	--	--	1.1.6-5	[Icons: Folder, Up Arrow, Trash, Document]
<input type="checkbox"/> webapi-acceptance-tests	--	--	1.1.3-1	[Icons: Folder, Up Arrow, Trash, Document]
<input type="checkbox"/> webapi-tizen-lbs-usage-tests	--	--	1.0.7-5	[Icons: Folder, Up Arrow, Trash, Document]
<input type="checkbox"/> webapi-w3c-css3-tests	--	--	1.1.2-1	[Icons: Folder, Up Arrow, Trash, Document]
<input type="checkbox"/> webapi-w3c-widget-tests	--	--	1.1.0-1	[Icons: Folder, Up Arrow, Trash, Document]
<input type="checkbox"/> webapi-nonw3c-tests	--	--	1.1.6-5	[Icons: Folder, Up Arrow, Trash, Document]
<input type="checkbox"/> tts-connman-tests	--	--	1.0.7-1	[Icons: Folder, Up Arrow, Trash, Document]

Execute Clear Test Plan Save Load Delete

Figure 3-16 Clicking the Load button(1)

2. Load operations display, as shown by [2] in Figure 3-17. The **Load** button updates to **Close**, as shown by [1] in Figure 3-17. If you click **Close**, load operations are hidden. Select a test plan name, and click **Load**.

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<input type="checkbox"/>	Package Name	Case Number	Installed Version	Upgraded Version	Operation
<input type="checkbox"/>	webapi-w3c-networking-tests	531	1.1.6-5	--	
<input type="checkbox"/>	webapi-w3c-perf-tests	162	1.1.5-5	--	
<input type="checkbox"/>	tts-bluez-tests	--	--	1.0.7-1	
<input type="checkbox"/>	webapi-tizen-alarm-usage-tests	--	--	1.0.6-1	
<input type="checkbox"/>	webapi-tizen-time-usage-tests	--	--	1.0.5-2	
<input type="checkbox"/>	tts-bluez-tests	--	--	1.2.0-1	
<input type="checkbox"/>	webapi-w3c-device-tests	--	--	1.1.6-5	
<input type="checkbox"/>	webapi-acceptance-tests	--	--	1.1.3-1	
<input type="checkbox"/>	webapi-tizen-lbs-usage-tests	--	--	1.0.7-5	
<input type="checkbox"/>	webapi-w3c-css3-tests	--	--	1.1.2-1	
<input type="checkbox"/>	webapi-w3c-widget-tests	--	--	1.1.0-1	
<input type="checkbox"/>	webapi-nonw3c-tests	--	--	1.1.6-5	
<input type="checkbox"/>	tts-connman-tests	--	--	1.0.7-1	

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Choose from existing test plans
[Load](#)
[View](#)

Figure 3-17Clicking theLoad button(2)

3. If there are missing packages that need to be installed.The number of missing packages will display on the top, as shown by [1] in Figure 3-18. The number of installing packages will display, as shown by [2]. After finish installing, the results will display, as shown by [3] [4]. If there are packages that fail to be installed, the test plan would not be loaded, and you can click link, as shown by [6] to refresh the page. If all the packages have been installed successfully, the test plan will be loaded automatically.

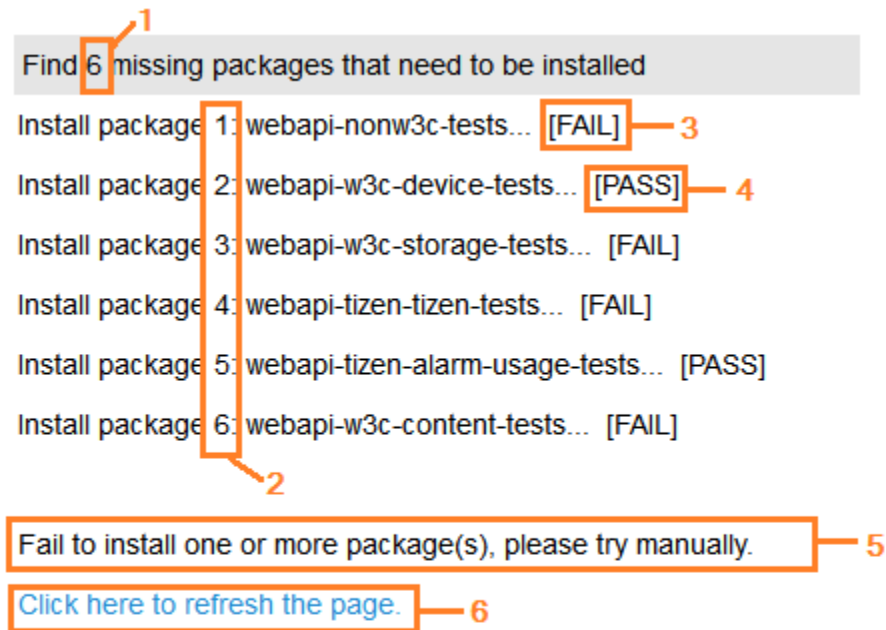


Figure 3-18 Test plan loaded

4. Click the **View** button to view the test plan, as shown in Figure 3-17. For details, see step 7 in section 3.2.1.

3.2.3 Deleting Test Plan

To delete a test plan that has been saved, perform the following steps:

1. Click **Delete**, as shown in Figure 3-19.

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<input type="checkbox"/>	Package Name	Case Number	Installed Version	Upgraded Version	Operation			
<input type="checkbox"/>	webapi-tizen-alarm-usage-tests	168	1.0.6-1	--				
<input type="checkbox"/>	webapi-w3c-device-tests	1240	1.1.6-5	--				
<input type="checkbox"/>	webapi-w3c-networking-tests	531	1.1.6-5	--				
<input type="checkbox"/>	webapi-w3c-perf-tests	162	1.1.5-5	--				
<input type="checkbox"/>	tts-blueze-tests	--	--	1.0.7-1				
<input type="checkbox"/>	webapi-tizen-time-usage-tests	--	--	1.0.5-2				
<input type="checkbox"/>	tts-blueze-tests	--	--	1.2.0-1				
<input type="checkbox"/>	webapi-acceptance-tests	--	--	1.1.3-1				
<input type="checkbox"/>	webapi-tizen-lbs-usage-tests	--	--	1.0.7-5				
<input type="checkbox"/>	webapi-w3c-css3-tests	--	--	1.1.2-1				
<input type="checkbox"/>	webapi-w3c-widget-tests	--	--	1.1.0-1				
<input type="checkbox"/>	webapi-nonw3c-tests	--	--	1.1.6-5				
<input type="checkbox"/>	tts-connman-tests	--	--	1.0.7-1				

Execute

Clear

Test Plan

Save

Load

Delete

Figure 3-19Deletingtest plan(1)

2. Delete operations display, as shown by [2] in Figure 3-20.The **Delete** button updates to**Close**, as shown by [1] in Figure 3-20. If you click the**Close** button,the delete operations are hidden.

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[Update](#)

<input type="checkbox"/>	Package Name	Case Number	Installed Version	Upgraded Version	Operation			
<input type="checkbox"/>	webapi-tizen-alarm-usage-tests	168	1.0.6-1	--				
<input type="checkbox"/>	webapi-w3c-device-tests	1240	1.1.6-5	--				
<input type="checkbox"/>	webapi-w3c-networking-tests	531	1.1.6-5	--				
<input type="checkbox"/>	webapi-w3c-perf-tests	162	1.1.5-5	--				
<input type="checkbox"/>	tts-bluez-tests	--	--	1.0.7-1				
<input type="checkbox"/>	webapi-tizen-time-usage-tests	--	--	1.0.5-2				
<input type="checkbox"/>	tts-bluez-tests	--	--	1.2.0-1				
<input type="checkbox"/>	webapi-acceptance-tests	--	--	1.1.3-1				
<input type="checkbox"/>	webapi-tizen-lbs-usage-tests	--	--	1.0.7-5				
<input type="checkbox"/>	webapi-w3c-css3-tests	--	--	1.1.2-1				
<input type="checkbox"/>	webapi-w3c-widget-tests	--	--	1.1.0-1				
<input type="checkbox"/>	webapi-nonw3c-tests	--	--	1.1.6-5				
<input type="checkbox"/>	tts-connman-tests	--	--	1.0.7-1				

[Execute](#)
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[Close](#)

Existing test plans

web_plan

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Figure 3-20 Managingtest plan(2)

3. Select atest plan name, and click the **View** button. View popup page will display. For details, see step 7 in section 3.2.1.
4. Select one test plan name, and click the**Delete** button. An alert pops up, as shown in Figure 3-21. Click **OK**. The test plan is deleted.

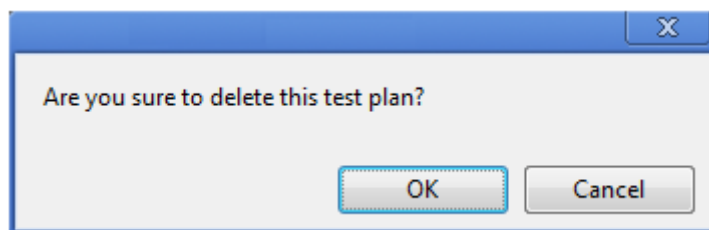


Figure 3-21Confirmation dialog box (4)

3.2.4 Executing Test Plan


- Execute an existing test plan:
 1. Type the test plan name and click **Load**.
The test plan is loaded and the page automatically refreshes.
 2. Click **Execute**. The page refreshes and the test plan is executed.
- Execute a temporary test plan:
 1. Select a test case package. For details, see section 3.1.
 2. Click **Execute**. The page refreshes and the test plan is executed.

3.3 Useful Features

3.3.1 Viewing Test Case Information

To view test case information, perform the following steps:






















































1. Click **view** icon, as shown by [1] in Figure 3-22. Or Click checkbox and click view button, as shown by [1] [2] in Figure 3-23. The page refreshes, as shown in Figure 3-22. Current View method is displayed, as shown by [1] in Figure 3-24. Click **List View** to view test cases in list view, as shown by [2] in Figure 3-24.


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<input type="checkbox"/>	Package Name 	Case Number	Installed Version	Upgraded Version	Operation			
<input type="checkbox"/>	webapi-tizen-alarm-usage-tests	168	1.0.6-1	--				
<input type="checkbox"/>	webapi-w3c-device-tests	1240	1.1.6-5	--				
<input type="checkbox"/>	webapi-w3c-networking-tests	531	1.1.6-5	--				
<input type="checkbox"/>	webapi-w3c-perf-tests	162	1.1.5-5	--				
<input type="checkbox"/>	tts-bluez-tests	--	--	1.0.7-1				
<input type="checkbox"/>	webapi-tizen-time-usage-tests	--	--	1.0.5-2				
<input type="checkbox"/>	tts-bluez-tests	--	--	1.2.0-1				
<input type="checkbox"/>	webapi-acceptance-tests	--	--	1.1.3-1				
<input type="checkbox"/>	webapi-tizen-lbs-usage-tests	--	--	1.0.7-5				
<input type="checkbox"/>	webapi-w3c-css3-tests	--	--	1.1.2-1				
<input type="checkbox"/>	webapi-w3c-widget-tests	--	--	1.1.0-1				
<input type="checkbox"/>	webapi-nonw3c-tests	--	--	1.1.6-5				
<input type="checkbox"/>	tts-connman-tests	--	--	1.0.7-1				

[Execute](#)
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Test Plan
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Figure 3-22 Viewing test cases (1)


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<input type="checkbox"/>	Package Name 	Case Number	Installed Version	Upgraded Version	2	Operation
<input type="checkbox"/>	webapi-tizen-alarm-usage-tests	168	1.0.6-1	--		  
<input type="checkbox"/>	webapi-w3c-device-tests	1240	1.1.6-5	--		  
<input checked="" type="checkbox"/>	webapi-w3c-networking-tests	531	1.1.6-5	--		  
<input checked="" type="checkbox"/>	webapi-w3c-perf-tests	162	1.1.5-5	--		  
<input type="checkbox"/>	tts-bluez-tests	--	--	1.0.7-1		  
<input type="checkbox"/>	webapi-tizen-time-usage-tests	--	--	1.0.5-2		  
<input type="checkbox"/>	tts-bluez-tests	--	--	1.2.0-1		  
<input type="checkbox"/>	webapi-acceptance-tests	--	--	1.1.3-1		  
<input type="checkbox"/>	webapi-tizen-lbs-usage-tests	--	--	1.0.7-5		  
<input type="checkbox"/>	webapi-w3c-css3-tests	--	--	1.1.2-1		  
<input type="checkbox"/>	webapi-w3c-widget-tests	--	--	1.1.0-1		  
<input type="checkbox"/>	webapi-nonw3c-tests	--	--	1.1.6-5		  
<input type="checkbox"/>	tts-connman-tests	--	--	1.0.7-1		  

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Figure 3-23 Viewing test cases (2)


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[Tree View](#)

Test Suite
webapi-w3c-perf-tests

Test Set
Any Test Set

Component
Any Component

Execution Type
Any Execution Type

Priority
Any Priority

Type
Any Type

Advanced

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Figure 3-24 Viewing test cases in list view

- Click the **Tree View** button to view test cases in tree view, as shown by [3] in Figure 3-24. The page refreshes, as shown in Figure 3-25.

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Test Suite: webapi-w3c-perf-tests
Test Set: Any Test Set
Component: Any Component

Execution Type: Any Execution Type
Priority: Any Priority
Type: Any Type

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webapi-w3c-perf-tests
webapi-w3c-perf-tests
WebWorker
WebWorker_WorkerLocation_pathr
WebWorker_DedicatedWorkerGlob
WebWorker_DedicatedWorkerGlob
WebWorker_DedicatedWorkerGlob
WebWorker_DedicatedWorkerGlob
WebWorker_WorkerGlobalScope_i
WebWorker_SharedWorker_constr
WebWorker_SharedWorker_constr
SharedWorkerShared_name_excep
WorkerNavigator_platform
SharedWorkerLocation_search
SharedWorkerNavigator_appName
SharedWorkerNavigator_platform
SharedWorkerLoadError

Click to show detailed case information
[\[Detailed\]](#)

TC Purpose:
check if WorkerLocation URL can decompose IDL attribute: pathname

Spec
Click case name to view case information

Assertion:

category:	Tizen W3C API Specifications
section:	Performance
specification:	Web Workers (Partial)
interface:	WorkerLocation
element_name:	pathname
usage:	none
element_type:	attribute
URL:	http://www.w3.org/TR/workers/
Statement:	none

Figure 3-25 Viewing test cases in tree view


- Click the test case name. The detailed test case information displays in the right pane of the page.

3.3.2 Sorting Test Case Packages

Click the icon. The test case packages are sorted.

Note: You can click the icon again. The test case packages are reversely sorted.

Figure 3-26 shows the details.


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<input type="checkbox"/>	Package Name	Case Number	Installed Version	Upgraded Version	Operation			
<input type="checkbox"/>	webapi-tizen-alarm-usage-tests	168	1.0.6-1	--				
<input type="checkbox"/>	webapi-w3c-device-tests	1240	1.1.6-5	--				
<input type="checkbox"/>	webapi-w3c-networking-tests	531	1.1.6-5	--				
<input type="checkbox"/>	webapi-w3c-perf-tests	162	1.1.5-5	--				
<input type="checkbox"/>	tts-blueze-tests	--	--	1.0.7-1				
<input type="checkbox"/>	webapi-tizen-time-usage-tests	--	--	1.0.5-2				
<input type="checkbox"/>	tts-blueze-tests	--	--	1.2.0-1				
<input type="checkbox"/>	webapi-acceptance-tests	--	--	1.1.3-1				
<input type="checkbox"/>	webapi-tizen-lbs-usage-tests	--	--	1.0.7-5				
<input type="checkbox"/>	webapi-w3c-css3-tests	--	--	1.1.2-1				
<input type="checkbox"/>	webapi-w3c-widget-tests	--	--	1.1.0-1				
<input type="checkbox"/>	webapi-nonw3c-tests	--	--	1.1.6-5				
<input type="checkbox"/>	tts-conman-tests	--	--	1.0.7-1				

Execute
Clear
Test Plan
Save
Load
Delete

Figure 3-27Deleting test case package

A dialog box is displayed, asking for your confirmation. Click **OK**.

3.3.4 ListingTest Case Package Information

Click thetest case package name. The detailed information displays, as shown in Figure 3-28.

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[Packages](#)
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[View](#)
[Update](#)

<input type="checkbox"/>	Package Name	Case Number	Installed Version	Upgraded Version	Operation
<input type="checkbox"/>	webapi-tizen-alarm-usage-tests	168	1.0.6-1	--	
<input type="checkbox"/>	webapi-w3c-device-tests	1240	1.1.6-5	--	
<input type="checkbox"/>	webapi-w3c-networking-tests	531	1.1.6-5	--	
<input type="checkbox"/>	webapi-w3c-perf-tests	162	1.1.5-5	--	

Introduction

This test suite is for testing W3C performance API, which covers the following specifications: Web Workers (Partial) <http://www.w3.org/TR/workers/> Page Visibility API <http://www.w3.org/TR/page-visibility/> Animation Timing Control <http://www.w3.org/TR/animation-timing/>

Case Number(auto manual)

108 54

Readme

/opt/testkit/manager/package/webapi-w3c-perf-tests/README

Licence&Copyright

/opt/testkit/manager/package/webapi-w3c-perf-tests/LICENSE

Installation Path

/opt/testkit/manager/definition/webapi-w3c-perf-tests/

<input type="checkbox"/>	tts-blueze-tests	--	--	1.0.7-1	
<input type="checkbox"/>	webapi-tizen-time-usage-tests	--	--	1.0.5-2	
<input type="checkbox"/>	tts-blueze-tests	--	--	1.2.0-1	
<input type="checkbox"/>	webapi-acceptance-tests	--	--	1.1.3-1	
<input type="checkbox"/>	webapi-tizen-lbs-usage-tests	--	--	1.0.7-5	
<input type="checkbox"/>	webapi-w3c-css3-tests	--	--	1.1.2-1	
<input type="checkbox"/>	webapi-w3c-widget-tests	--	--	1.1.0-1	
<input type="checkbox"/>	webapi-nonw3c-tests	--	--	1.1.6-5	
<input type="checkbox"/>	tts-conman-tests	--	--	1.0.7-1	

[Execute](#)
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Figure 3-28Detailed test case package information

3.3.5 Update package list from repo

Click Update button, testkit-manager will scan package list from repo, and list all the packages that not installed, we can click install icon to install these packages. At the same time, if there is newer version for the package which has been installed from repo, the update icon for this package will be enabled. We can click update icon to update this package to the latest version, as shown in Figure 3-29 and Figure 3-30.

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Packages

Filter

View

Update

<input type="checkbox"/>	Package Name	Case Number	Installed Version	Upgraded Version	Operation			
<input type="checkbox"/>	webapi-tizen-alarm-usage-tests	168	1.0.6-1	--				
<input type="checkbox"/>	webapi-w3c-device-tests	1240	1.1.6-5	--				
<input type="checkbox"/>	webapi-w3c-networking-tests	531	1.1.6-5	--				
<input type="checkbox"/>	webapi-w3c-perf-tests	162	1.1.5-5	--				
<input type="checkbox"/>	tts-blueze-tests	--	--	1.0.7-1				
<input type="checkbox"/>	webapi-tizen-time-usage-tests	--	--	1.0.5-2				
<input type="checkbox"/>	tts-blueze-tests	--	--	1.2.0-1				
<input type="checkbox"/>	webapi-acceptance-tests	--	--	1.1.3-1				
<input type="checkbox"/>	webapi-tizen-lbs-usage-tests	--	--	1.0.7-5				
<input type="checkbox"/>	webapi-w3c-css3-tests	--	--	1.1.2-1				
<input type="checkbox"/>	webapi-w3c-widget-tests	--	--	1.1.0-1				
<input type="checkbox"/>	webapi-nonw3c-tests	--	--	1.1.6-5				
<input type="checkbox"/>	tts-conman-tests	--	--	1.0.7-1				

Execute

Clear

disabled

disabled

Test Plan

Save

Load

Delete

Figure 3-29Update package list from repo (start)

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enabled

Packages

Filter

View

Update

<input type="checkbox"/>	Package Name	Case Number	Installed Version	Upgraded Version	Operation		
<input type="checkbox"/>	webapi-tizen-alarm-usage-tests	168	1.0.6-1	1.1.6-1			
<input type="checkbox"/>	webapi-w3c-device-tests	1240	1.1.6-5	--			
<input type="checkbox"/>	webapi-w3c-networking-tests	531	1.1.6-5	--			
<input type="checkbox"/>	webapi-w3c-perf-tests	162	1.1.5-5	--			
<input type="checkbox"/>	tts-blueze-tests	--	--	1.0.7-1			
<input type="checkbox"/>	webapi-tizen-time-usage-tests	--	--	1.0.5-2			
<input type="checkbox"/>	tts-blueze-tests	--	--	1.2.0-1			
<input type="checkbox"/>	webapi-acceptance-tests	--	--	1.1.3-1			
<input type="checkbox"/>	webapi-tizen-lbs-usage-tests	--	--	1.0.7-5			
<input type="checkbox"/>	webapi-w3c-css3-tests	--	--	1.1.2-1			
<input type="checkbox"/>	webapi-w3c-widget-tests	--	--	1.1.0-1			
<input type="checkbox"/>	webapi-nonw3c-tests	--	--	1.1.6-5			
<input type="checkbox"/>	tts-conman-tests	--	--	1.0.7-1			

Execute

Clear

enabled

Test Plan

Save

Load

Delete

Figure 3-30 Update package list from repo(finish)

3.3.6 Clear all filters and package check box

After selecting filters or package check box, the clear button will be enabled, as shown in Figure 3-31.

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Filter

View

Update

Test Suite
Any Test Suite

Test Set
Any Test Set

Component
Any Component

Execution Type
auto

Priority
P0

Type
Any Type

select filters

Advanced

<input type="checkbox"/>	Package Name	Case Number	Installed Version	Upgraded Version	Operation			
<input type="checkbox"/>	webapi-tizen-alarm-usage-tests	168	1.0.6-1	1.1.6-1				
<input type="checkbox"/>	webapi-w3c-device-tests	1240	1.1.6-5	--				
<input type="checkbox"/>	webapi-w3c-networking-tests	531	1.1.6-5	--				
<input checked="" type="checkbox"/>	webapi-w3c-perf-tests	162	1.1.5-5	--				
<input type="checkbox"/>	tts-bluez-tests	--	--	1.0.7-1				
<input type="checkbox"/>	webapi-tizen-time-usage-tests	--	--	1.0.5-2				
<input type="checkbox"/>	tts-bluez-tests	--	--	1.2.0-1				
<input type="checkbox"/>	webapi-acceptance-tests	--	--	1.1.3-1				
<input type="checkbox"/>	webapi-tizen-lbs-usage-tests	--	--	1.0.7-5				
<input type="checkbox"/>	webapi-w3c-css3-tests	--	--	1.1.2-1				
<input type="checkbox"/>	webapi-w3c-widget-tests	--	--	1.1.0-1				
<input type="checkbox"/>	webapi-nonw3c-tests	--	--	1.1.6-5				
<input type="checkbox"/>	tts-connman-tests	--	--	1.0.7-1				

Execute

Clear

enabled

Test Plan


Save

Load

Delete

Figure 3-31Clear all filters and package check box (1)

Click Clear button, all filters and package check box will change to init value, as shown in Figure 3-32.



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Test Suite

Any Test Suite

Execution Type

Any Execution Type

Test Set

Any Test Set

Priority

Any Priority

Component

Any Component

Type

Any Type

Advanced

<input type="checkbox"/>	Package Name	Case Number	Installed Version	Upgraded Version	Operation			
<input checked="" type="checkbox"/>	webapi-tizen-alarm-usage-tests	168	1.0.6-1	1.1.6-1				
<input checked="" type="checkbox"/>	webapi-w3c-device-tests	1240	1.1.6-5	--				
<input checked="" type="checkbox"/>	webapi-w3c-networking-tests	531	1.1.6-5	--				
<input checked="" type="checkbox"/>	webapi-w3c-perf-tests	162	1.1.5-5	--				
<input type="checkbox"/>	tts-blueze-tests	--	--	1.0.7-1				
<input type="checkbox"/>	webapi-tizen-time-usage-tests	--	--	1.0.5-2				
<input type="checkbox"/>	tts-blueze-tests	--	--	1.2.0-1				
<input type="checkbox"/>	webapi-acceptance-tests	--	--	1.1.3-1				
<input type="checkbox"/>	webapi-tizen-lbs-usage-tests	--	--	1.0.7-5				
<input type="checkbox"/>	webapi-w3c-css3-tests	--	--	1.1.2-1				
<input type="checkbox"/>	webapi-w3c-widget-tests	--	--	1.1.0-1				
<input type="checkbox"/>	webapi-nonw3c-tests	--	--	1.1.6-5				
<input type="checkbox"/>	tts-connman-tests	--	--	1.0.7-1				

Execute

Clear

Test Plan

Save

Load

Delete

Figure 3-32Clear all filters and package check box (2)

4. Executing Test Cases

4.1 ExecutingAutoTest Cases

You can use either of the following two ways to execute test cases:

- Filter test cases or load test plan (with auto test cases), and click **Execute** on the **CUSTOM** page.
- Select a test plan and click **Execute** on the **EXECUTE** page.

The test plan runs with log. When the profile finishes running, a test report generates automatically. Click the **Stop** button to stop executing the test plan.

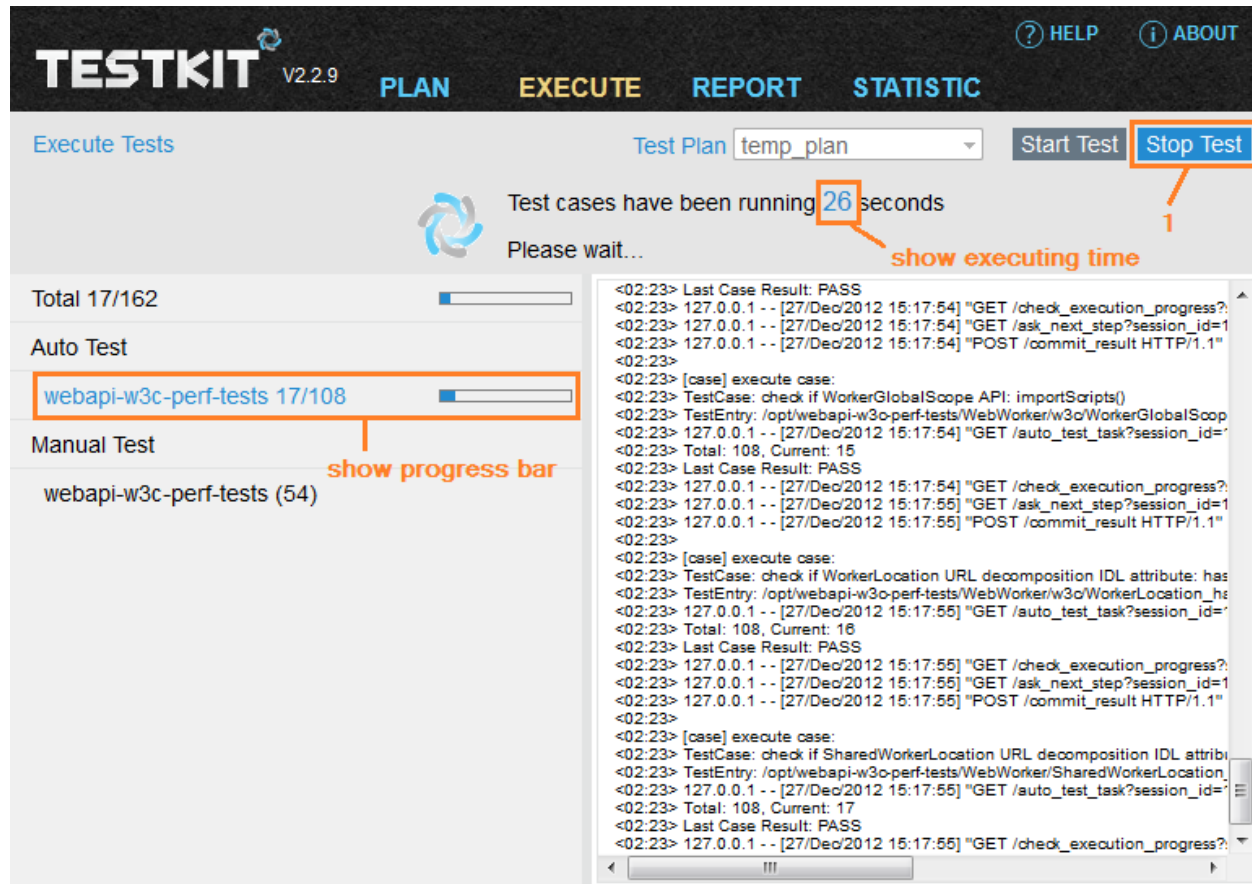


Figure 4-1 Auto test report

4.1 ExecutingManual Test Cases

1. When the test plan (with manual test cases) finishes running, the page refreshes, as shown in Figure 4-2. Then, you can add the result of manual test cases:

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Edit test results

Total

Manual execution for 2012-12-27-15:17:39.560473

Auto Test (108 96 7 5 0)

Manual Test (54 0 0 0 54)

webapi-w3c-perf-tests

Auto Test (108 96 7 5 0)

Manual Test (54 0 0 0 54)


Name	Description	Result
WorkerGlobalScop...	check if WorkerGlo...	<input type="radio"/> P <input type="radio"/> F <input type="radio"/> B <input type="radio"/> N
SharedWorker_in_i...	check if shared wor...	<input type="radio"/> P <input type="radio"/> F <input type="radio"/> B <input checked="" type="radio"/> N
Worker_dispatchEv...	check if ErrorEvent...	<input type="radio"/> P <input type="radio"/> F <input type="radio"/> B <input checked="" type="radio"/> N
WorkerGlobalScop...	Check WorkerGlob...	<input type="radio"/> P <input type="radio"/> F <input type="radio"/> B <input checked="" type="radio"/> N
WorkerGlobalScop...	Check WorkerGlob...	<input type="radio"/> P <input type="radio"/> F <input type="radio"/> B <input checked="" type="radio"/> N
pagevisibility_Docu...	document:getEleme...	<input type="radio"/> P <input type="radio"/> F <input type="radio"/> B <input checked="" type="radio"/> N
pagevisibility_Docu...	webkitVisibilityState...	<input type="radio"/> P <input type="radio"/> F <input type="radio"/> B <input checked="" type="radio"/> N
pagevisibility_Docu...	document:webkitHid...	<input type="radio"/> P <input type="radio"/> F <input type="radio"/> B <input checked="" type="radio"/> N
pagevisibility_Docu...	document:getEleme...	<input type="radio"/> P <input type="radio"/> F <input type="radio"/> B <input checked="" type="radio"/> N
pagevisibility_Docu...	document:getEleme...	<input type="radio"/> P <input type="radio"/> F <input type="radio"/> B <input checked="" type="radio"/> N
pagevisibility_Docu...	document:getEleme...	<input type="radio"/> P <input type="radio"/> F <input type="radio"/> B <input checked="" type="radio"/> N
pagevisibility_Docu...	document:getEleme...	<input type="radio"/> P <input type="radio"/> F <input type="radio"/> B <input checked="" type="radio"/> N

Save

Finish

Figure 4-2Manual test cases

- Click **Manual Test**. All the manual test cases display on the right pane of the page.
 - Run the test cases manually, obtain the results, and then select **Pass**, **Fail**, **Block** or **N/A** for the test results.
 - Click **Save**.
 - Click **Finish** to complete the execution.
2. Then, the **REPORT** page refreshes and displays, as shown in Figure 4-3. Current View method is displayed, as shown by [1] in Figure 4-3. Click **Tree View** to view test report in tree view, as shown by [2] in Figure 4-3.



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Test report for 2012-12-27-15:17:39.560473 in list view

List View

Tree View

1

2

Test Report

Device Information


Device Name	TRATS
Device Model	armv7l
OS Version	***** * SAMSUNG LINUX PLATFORM * *****
Device ID	Empty device_id
Firmware Version	Empty firmware_version
Screen Size	58mm x 103mm
Resolution	720 x 1280
Host Info	Empty host
Others	Here is a String for testing

Test Summary

Test Plan Name	temp_plan
Tests Total	162
Test Passed	127
Test Failed	30
Test N/A	5
Test Not Run	0
Start time	2012-12-27-15:17:39

Figure 4-3 viewing test report in list view

- View test report in tree view.


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Test report for 2012-12-27-15:17:39.560473 in [tree view](#) — 1

[List View](#)
[Tree View](#)


View by Package
Result FAIL
Type All

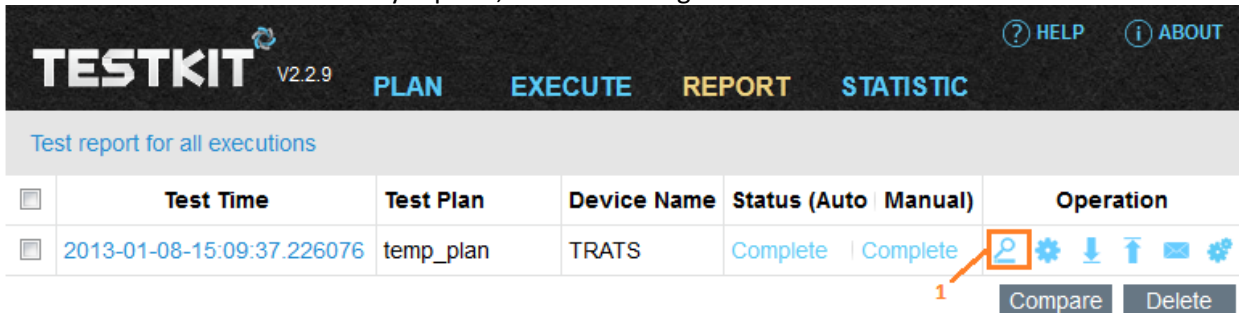
	Name	Description	Result
webapi-w3c-perf-tests(162 127 30 5 0)	WorkerGlobalScope_Erro...	check if ErrorEvent lineno...	FAIL
webapi-w3c-perf-tests(162 127 30 5 0)	WorkerGlobalScope_nest...	check if Nested Worker	FAIL
WebWorker(98 84 9 5 0)	WorkerGlobalScope_Erro...	check if WorkerGlobalSco...	FAIL
PageVisibility(42 23 19 0 0)	WorkerLocation_search_...	check if WorkerLocation.s...	FAIL
AnimationTiming(22 20 2 0 0)	Worker_cross_origin_sec...	check if Worker SECURIT...	FAIL
	postMessage_clone_port...	check if postMessage(): cl...	FAIL
	SharedWorkerLocation_s...	check if SharedWorkerLo...	FAIL
	WorkerGlobalScope_Erro...	check if WorkerGlobalSco...	FAIL
	WorkerGlobalScope_ono...	Check WorkerGlobalScop...	FAIL
	pagevisibility_DocumentVi...	webkitVisibilityState is defi...	FAIL
	pagevisibility_DocumentVi...	document:getElementById...	FAIL
	pagevisibility_DocumentVi...	document:getElementById...	FAIL
	pagevisibility_DocumentVi...	document:getElementById...	FAIL
	pagevisibility_DocumentVi...	document:getElementById...	FAIL
	pagevisibility_DocumentVi...	document:getElementById...	FAIL







Figure 4-4View test report in tree view

5. Viewing Report

5.1 ViewingSummary Reports

Click the  icon to view summary reports, as shown in Figure 5-1.



	Test Time	Test Plan	Device Name	Status (Auto Manual)	Operation
<input type="checkbox"/>	2013-01-08-15:09:37.226076	temp_plan	TRATS	Complete Complete	     

1


Compare Delete

Figure 5-1Summary reports

You can view summary information, including:

- Test environment
- Total number of test cases
- Number of passed, failed, and blocked test cases
- Test log

You can also click:

- ✓  to download consolidated log

5.2 ViewingTest Report in List View

After the icon shown by [1] in Figure 5-1 is clicked, the page refreshes, as shown in Figure 5-2.

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Test report for 2012-12-27-15:17:39.560473 in list viewList ViewTree View

Test Report


Device Information	
Device Name	TRATS
Device Model	armv7l
OS Version	***** * SAMSUNG LINUX PLATFORM * *****
Device ID	Empty device_id
Firmware Version	Empty firmware_version
Screen Size	58mm x 103mm
Resolution	720 x 1280
Host Info	Empty host
Others	Here is a String for testing

Test Summary	
Test Plan Name	temp_plan
Tests Total	162
Test Passed	127
Test Failed	30

Figure 5-2 viewing test report in list view

5.3 Viewing Test Report in Tree View

Click the Tree View button in Figure 5-2. The page refreshes, as shown in Figure 5-3.


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Test report for 2012-12-27-15:17:39.560473 in tree view — 1

[List View](#)
[Tree View](#)

View by Package
Result FAIL
Type All

webapi-w3c-perf-tests(162 127 30 5 0)

webapi-w3c-perf-tests(162 127 30 5 0)

WebWorker(98 84 9 5 0)
PageVisibility(42 23 19 0 0)
AnimationTiming(22 20 2 0 0)

Name	Description	Result
WorkerGlobalScope_Erro...	check if ErrorEvent lineno...	FAIL
WorkerGlobalScope_nest...	check if Nested Worker	FAIL
WorkerGlobalScope_Erro...	check if WorkerGlobalSco...	FAIL
WorkerLocation_search_...	check if WorkerLocation.s...	FAIL
Worker_cross_origin_sec...	check if Worker SECURIT...	FAIL
postMessage_clone_port...	check if postMessage(): cl...	FAIL
SharedWorkerLocation_s...	check if SharedWorkerLo...	FAIL
WorkerGlobalScope_Erro...	check if WorkerGlobalSco...	FAIL
WorkerGlobalScope_ono...	Check WorkerGlobalScop...	FAIL
pagevisibility_DocumentVi...	webkitVisibilityState is defi...	FAIL
pagevisibility_DocumentVi...	document:getElementById...	FAIL
pagevisibility_DocumentVi...	document:getElementById...	FAIL
pagevisibility_DocumentVi...	document:getElementById...	FAIL
pagevisibility_DocumentVi...	document:getElementById...	FAIL
pagevisibility_DocumentVi...	document:getElementById...	FAIL
pagevisibility_DocumentVi...	document:getElementById...	FAIL

Figure 5-3viewing test report in tree view

1. Select **Package** from the **View by:** drop-down list box.

Note: You can view the detailed reports by “Packages”, “Component”, or “Test type”. The following steps use “Packages” as an example.

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Test report for 2012-12-27-15:17:39.560473 in tree view
[List View](#)
[Tree View](#)

View by


Package
Package
Component
Test type

Result
FAIL
Type
All

Name	Description	Result
WorkerGlobalScope_Error...	check if ErrorEvent lineno...	FAIL
WorkerGlobalScope_nest...	check if Nested Worker	FAIL
WorkerGlobalScope_Error...	check if WorkerGlobalSco...	FAIL
WorkerLocation_search_...	check if WorkerLocation.s...	FAIL
Worker_cross_origin_sec...	check if Worker SECURIT...	FAIL
postMessage_clone_port...	check if postMessage(): cl...	FAIL
SharedWorkerLocation_s...	check if SharedWorkerLo...	FAIL
WorkerGlobalScope_Error...	check if WorkerGlobalSco...	FAIL
WorkerGlobalScope_ono...	Check WorkerGlobalScop...	FAIL
pagevisibility_DocumentVi...	webkitVisibilityState is defi...	FAIL

Figure 5-4Filtering detailed reports

2. Filter a test report by selecting **Result** and **Type**, by the same way as step 1.
3. Click the test case name to view its detailed information.



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Test report for 2012-12-27-15:17:39.560473 in tree view

List View

Tree View

View by Package

Result FAIL

Type All

webapi-w3c-perf-tests(162 127 30 5 0)

webapi-w3c-perf-tests(162 127 30 5 0)

WebWorker(98 84 9 5 0)

PageVisibility(42 23 19 0 0)

AnimationTiming(22 20 2 0 0)

Name

WorkerGlobalScope_Error...

Description

check if ErrorEvent lineno...

Result

FAIL

TC ID:

WorkerGlobalScope_ErrorEvent_lineno

TC Pur...

check if ErrorEvent lineno attribute represents the line num...

Priority:

P2

Execution Type:

auto

Compo...

WebAPI/W3C_Pe...

Requirement:

none

Case St...

approved

Type:

compliance

Catego...

none

Pre-conditions:

TBD

Post-conditions:

none

Steps

Step Descripti...

to check if ErrorEvent lineno attribute represents the line number where the error occurred in the script

Expected Result:

ErrorEvent lineno attribute represents the line number where the error occurred in the script

Notes:

none

Test Script Entry:

/opt/webapi-w3c-perf-tests/WebWork...

Test Script Expec...

0

Actual result:

FAIL

Start:

2012-12-27 15:18:01.945928

Figure 5-5detailedtest case information

5.4 Useful Features

5.4.1 SubmittingReport

To submit a test report to QA test tools, perform the following steps:

1. Login to<http://localhost:8899/>.
2. Click the**REPORT** tab.

The **REPORT** tab page displays, as shown in Figure 5-6

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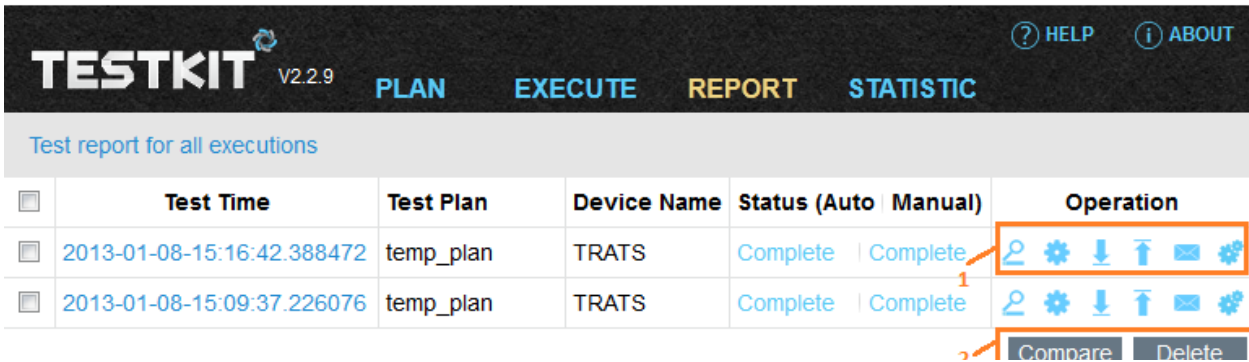


Figure 5-6 Refreshed REPORT tab page

3. Select one or multiple check boxes.

The buttons **Compare** and **Delete** become available.

4. Click **Submit**, as shown [1] in Figure 5-7.

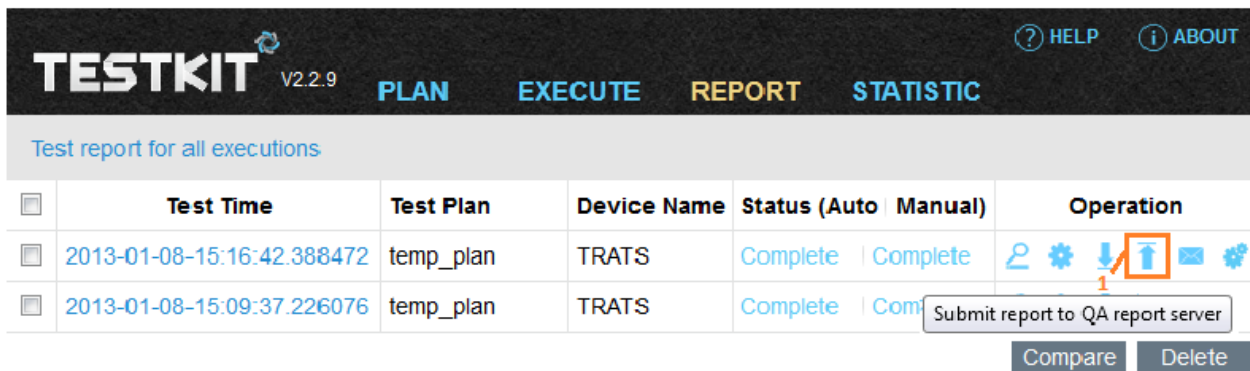


Figure 5-7 Refreshed REPORT tab page

5. The page refreshes, as shown in Figure 5-8.

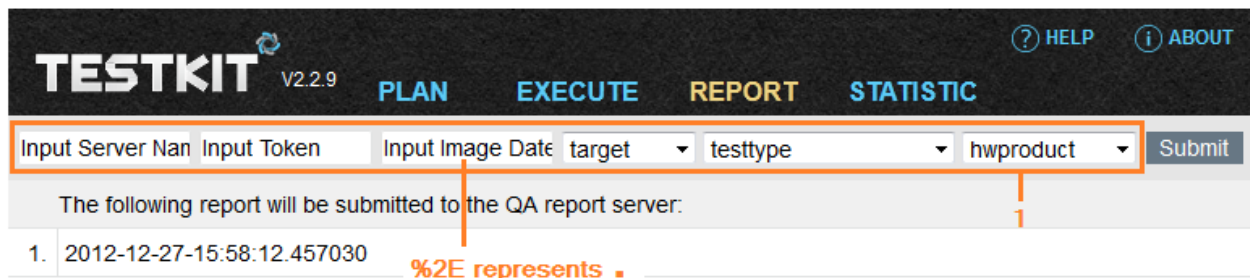


Figure 5-8 Refreshed REPORT tab page

(1). Type server name in context **Input Server Name**.

(2). Type token in context **Input Token**.

Note: The token is a string which records account and password. You can obtain it after logging in to QA test tools.

(3). Type the report date in context **Input Image Date**.

Note: %2E is used to indicate ".". For example, type **20120319%2E5** for "20120319.5".

(4). Select values from the **target**, **testtype**, and **hwproduct** combo boxes, as shown in Figure 5-9.

TESTKIT V2.2.9 PLAN EXECUTE REPORT STATISTIC

Input Server Name Input Token Input Image Date target testtype hwproduct Submit

The following report will be submitted to the QA report server:

1.	2012-12-27-15:58:12.457030
----	----------------------------

Figure 5-9 Selecting a test report to submit

(5). Click **Submit**, as shown in Figure 5-10. The report is submitted to the QA test tools.

TESTKIT V2.2.9 PLAN EXECUTE REPORT STATISTIC

Input Server Name Input Token Input Image Date target testtype hwproduct Submit

The following report will be submitted to the QA report server:

1.	2012-12-27-15:58:12.457030
----	----------------------------

Figure 5-10 Submitting a test report

5.4.2 Comparing Reports

To compare reports, perform the following steps:

1. Select reports, and click the Compare button, as shown in Figure 5-11.

	Test Time	Test Plan	Device Name	Status (Auto Manual)	Operation
<input checked="" type="checkbox"/>	2013-01-08-15:16:42.388472	temp_plan	TRATS	Complete Complete	
<input checked="" type="checkbox"/>	2013-01-08-15:09:37.226076	temp_plan	TRATS	Complete Complete	

Figure 5-11 Comparing reports(1)

2. The page refreshes, as shown in Figure 5-12.

2012-12-27-15:17:39.560473		2012-12-27-15:58:12.457030	
Package Name: webapi-w3c-perf-tests			
Name	Result	Name	Result
WebWorker_WorkerLocation_pathname_dec...	PASS	WebWorker_WorkerLocation_pathname_dec...	FAIL
WebWorker_DedicatedWorkerGlobalScope_...	PASS	WebWorker_DedicatedWorkerGlobalScope_...	PASS
WebWorker_DedicatedWorkerGlobalScope_...	PASS	WebWorker_DedicatedWorkerGlobalScope_...	PASS
WebWorker_DedicatedWorkerGlobalScope_...	PASS	WebWorker_DedicatedWorkerGlobalScope_...	PASS
WebWorker_DedicatedWorkerGlobalScope_...	PASS	WebWorker_DedicatedWorkerGlobalScope_...	PASS
WebWorker_WorkerGlobalScope_importScri...	PASS	WebWorker_WorkerGlobalScope_importScri...	PASS
WebWorker_SharedWorker_constructor_name	PASS	WebWorker_SharedWorker_constructor_name	FAIL
WebWorker_SharedWorker_constructor_inv...	PASS	WebWorker_SharedWorker_constructor_inv...	PASS
SharedWorkerShared_name_except	PASS	SharedWorkerShared_name_except	PASS
WorkerNavigator_platform	PASS	WorkerNavigator_platform	PASS
SharedWorkerLocation_search	PASS	SharedWorkerLocation_search	PASS
SharedWorkerNavigator_appName	PASS	SharedWorkerNavigator_appName	PASS
SharedWorkerNavigator_platform	PASS	SharedWorkerNavigator_platform	PASS

Figure 5-12 Comparing reports(2)

5.4.3 DeletingReport

To delete a test report, perform the following steps:

1. Select one or multiple test reports, as shown in Figure 5-13.

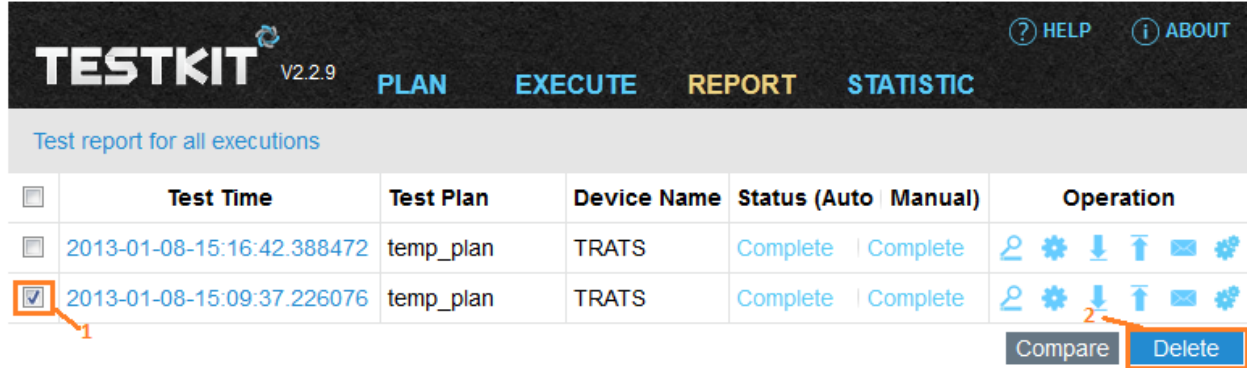


Figure 5-13Deleting test report(s)

2. Click **Delete**. An alert pops up, as shown in Figure 5-14.



Figure 5-14 Confirmation dialog box (5)

- Click **OK**. → The report and its child reports are deleted.
- Click **Cancel**. → The report and its child reports are not deleted.

5.4.4 Send report through email

To send a report through email, perform the following steps:

1. If the Evolution in your system, the button is available with the title "Send report through email".

V2.2.9

?

HELP

i

ABOUT

PLAN
EXECUTE
REPORT
STATISTIC

Test report for all executions

	Test Time	Test Plan	Device Name	Status (Auto Manual)	Operation
<input type="checkbox"/>	2013-01-08-15:16:42.388472	temp_plan	TRATS	Complete Complete	
<input type="checkbox"/>	• 2013-01-08-17:01:17.8877...	rerun_2013-01...	TRATS	Complete Complete	
<input type="checkbox"/>	• • 2013-01-09-10:07:53.4...	rerun_2013-01...	TRATS	Complete Complete	
<input type="checkbox"/>	• • 2013-01-08-17:03:06.4...	rerun_2013-01...	TRATS	Complete Complete	

Send report through email

Compare

Delete

Figure 5-15Send report through email

2. Click the [1] in Figure 5-15,the report is put in attachment of an email. Besides, the subject and body of the emailhave been done; user needspecify a receiver and click “Send” icon.

5.4.5Rerun caseswhich are not passed

The results include Fail, Block and N/A,the cases can be rerunand be submitted to execute page

As Figure 5-16 tells:

- If the resultincludes Fail, Block and N/A, the button becomes available with the title "Rerun cases which are not passed".

V2.2.9

?

HELP

i

ABOUT

PLAN
EXECUTE
REPORT
STATISTIC

Test report for all executions

	Test Time	Test Plan	Device Name	Status (Auto Manual)	Operation
<input type="checkbox"/>	2013-01-08-16:10:56.780931	temp_plan	TRATS	Complete Incomplete	
<input type="checkbox"/>	2013-01-08-15:16:42.388472	temp_plan	TRATS	Complete Complete	

Rerun cases which are not passed

Compare

Delete

Figure 5-16Rerun test cases in report

1. Click . The page refreshes, as shown in Figure 5-17.Then, the test cases which are not passed in previous test will be executed again. However, the drop down box of Test Plan will display “rerun+ father_report_time “

TESTKIT V2.2.9 PLAN EXECUTE REPORT STATISTIC

Execute Tests Test Plan rerun_2013-01-08-1 Start Test Stop Test

Test cases have been running 21 seconds

Please wait...

Total 2/6

Auto Test

webapi-tizen-power-tests 2/6

Manual Test

webapi-tizen-power-tests (0)

```

<21:08> [ parameter client_command: WRTLauncher webapi-tizen-power-
<21:08> [ parameter enable_memory_collection: True ]
<21:08> [ analysis testsuite, this might take some time, please wait ]
<21:08> [ auto case number: 6, manual case number: 0 ]
<21:08> [ start client with pid: 26931 ]
<21:08>
<21:08> Find web runtime launcher: wrt-client
<21:08> Launch test by cmd: "aul_test launch api1power0"
<21:08> [ checking server, and found the server is running ]
<21:08> 127.0.0.1 -- [09/Jan/2013 10:07:59] "GET /check_server HTTP/1.
<21:08> [ sessionId: 8758 is gotten from the client ]
<21:08> 127.0.0.1 -- [09/Jan/2013 10:07:59] "GET /init_session_id?sessio
<21:08>
<21:08> [ testing xml: /opt/testkit-lite/2013-01-09-10:07:53.498438/webapi
<21:08>
<21:08> [case] execute case:
<21:08> TestCase: Check if usability of request
<21:08> TestEntry: /opt/webapi-tizen-power-tests/Power/PowerManager_rei
<21:08> 127.0.0.1 -- [09/Jan/2013 10:08:02] "GET /auto_test_task?session
<21:08> Total: 6, Current: 1
<21:08> Last Case Result: none
<21:08> 127.0.0.1 -- [09/Jan/2013 10:08:02] "GET /check_execution_proq
<21:08> 127.0.0.1 -- [09/Jan/2013 10:08:02] "GET /ask_next_step?session
<21:08> 127.0.0.1 -- [09/Jan/2013 10:08:03] "POST /commit_result HTTP
<21:08>
<21:08> [case] execute case:
<21:08> TestCase: Check if usability of release
<21:08> TestEntry: /opt/webapi-tizen-power-tests/Power/PowerManager_rel
<21:08> 127.0.0.1 -- [09/Jan/2013 10:08:03] "GET /auto_test_task?session
<21:08> Total: 6, Current: 2
<21:08> Last Case Result: FAIL
<21:08> 127.0.0.1 -- [09/Jan/2013 10:08:03] "GET /check_execution_proq
  
```

Figure 5-17Execute page of rerun

- The report of rerun will be under the father report and add "." before its time. As Figure 5-18 tells:

TESTKIT V2.2.9 PLAN EXECUTE REPORT STATISTIC

Test report for all executions

	Test Time	Test Plan	Device Name	Status (Auto Manual)	Operation
<input type="checkbox"/>	2013-01-08-15:16:42.388472	temp_plan	TRATS	Complete Complete	
<input type="checkbox"/>	2013-01-08-17:01:17.8877...	rerun_2013-01...	TRATS	Complete Complete	
<input type="checkbox"/>	2013-01-08-17:03:06.4...	rerun_2013-01...	TRATS	Complete Complete	

Compare Delete


Figure 5-18Report page includes rerun report

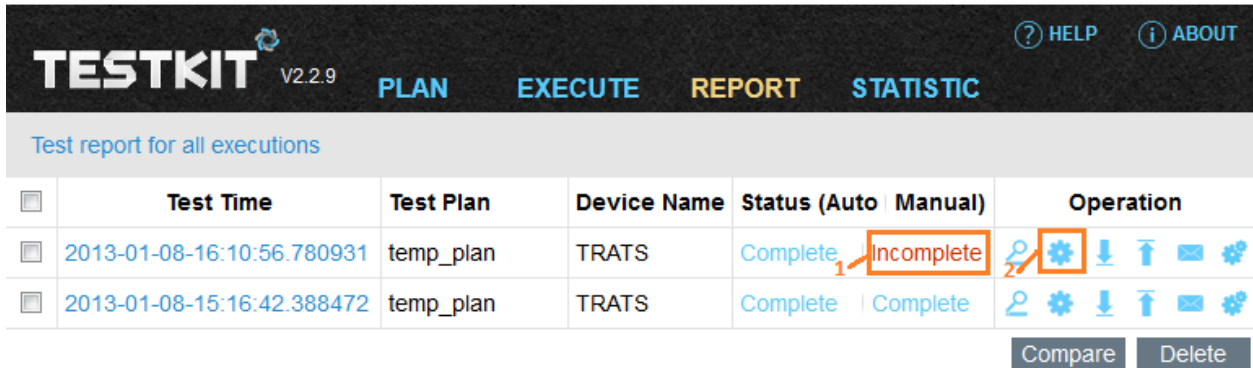
5.4.6 Complete Report with Manual Test Cases











The test case packages include manual test cases whose results need to be submitted to the report

manually.

As Figure 5-19tells:


- If Manual Status is “Incomplete”, the  button becomes available with the title "Continue Execution".



	Test Time	Test Plan	Device Name	Status (Auto Manual)	Operation
<input type="checkbox"/>	2013-01-08-16:10:56.780931	temp_plan	TRATS	Complete Incomplete	    
<input type="checkbox"/>	2013-01-08-15:16:42.388472	temp_plan	TRATS	Complete Complete	    

Compare Delete

Figure 5-19Manual test cases report

1. Click . The page refreshes, as shown in Figure 5-20. Then, you can select the result of manual test cases.

6. Statistic Test Result

1. Click the **STATISTIC** tab to view statistics by package chart. The page refreshes, as shown in Figure 6-1. The filter function becomes available.

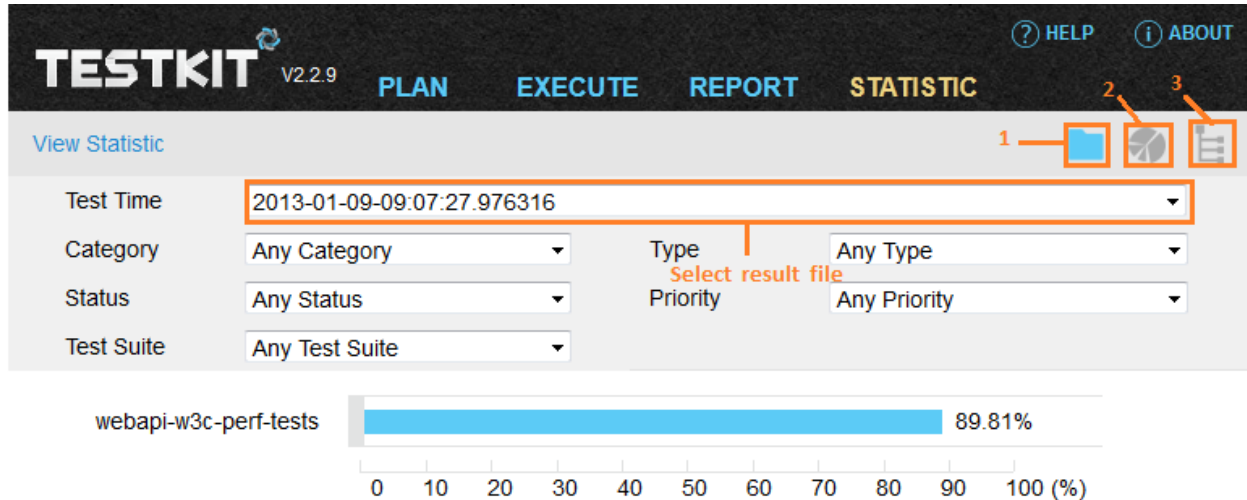


Figure 6-1 Viewing statistics by package chart(results)

2. Click the icon marked by [2] in Figure 6-1 to view statistic by component chart. The page refreshes, as shown in Figure 6-2. The filter function becomes available.

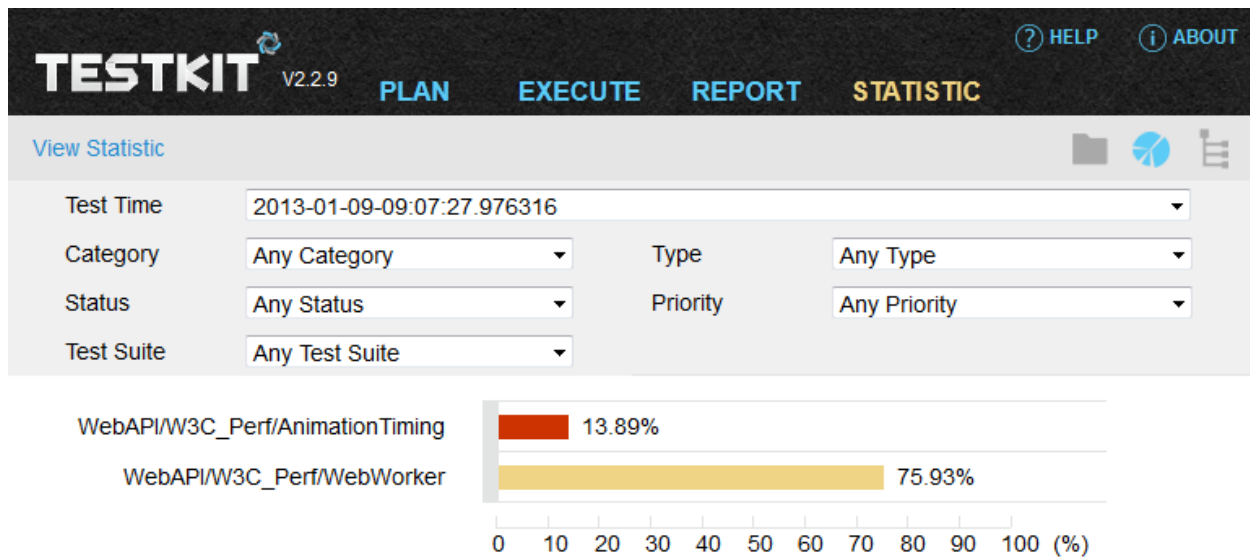


Figure 6-2 Viewing statistics by component chart (results)

3. Click the icon marked by [3] in Figure 6-1 to view statistics by spec chart. The page refreshes, as shown in Figure 6-3. The filter function becomes available.

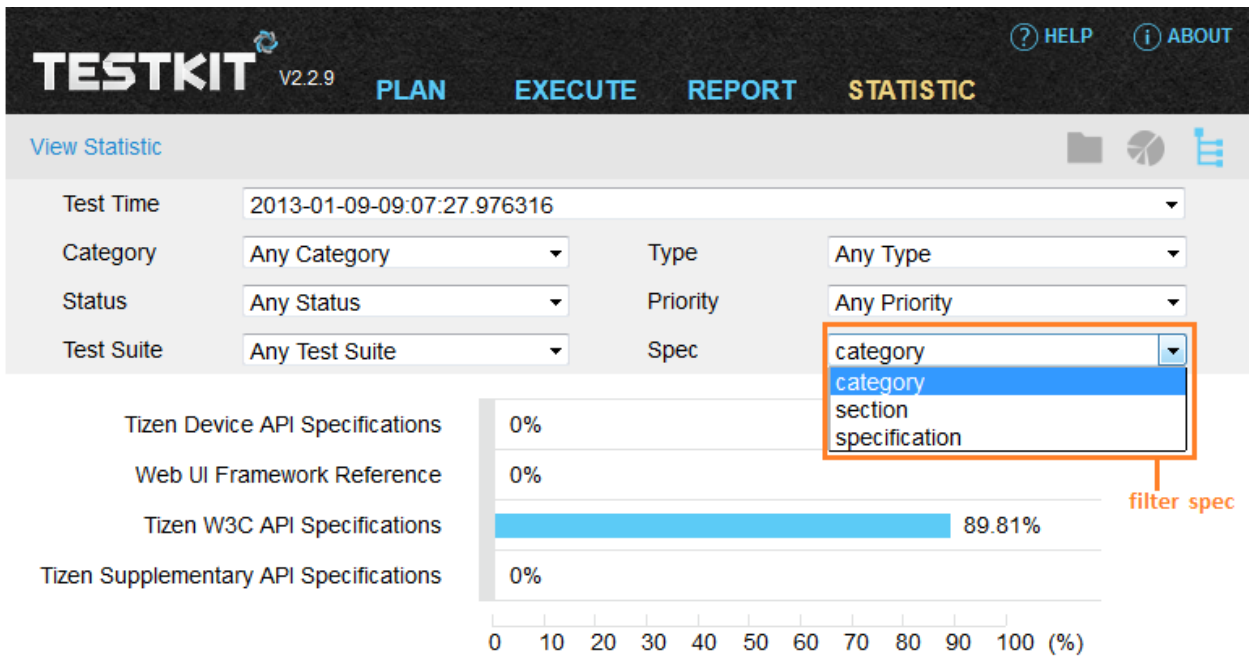


Figure 6-3 Viewing statistics by spec chart(results)

- Click the spec filter in Figure 6-3 to view statistics by spec chart. The page refreshes, as shown in Figure 6-4 and 6-5. The filter function becomes available.

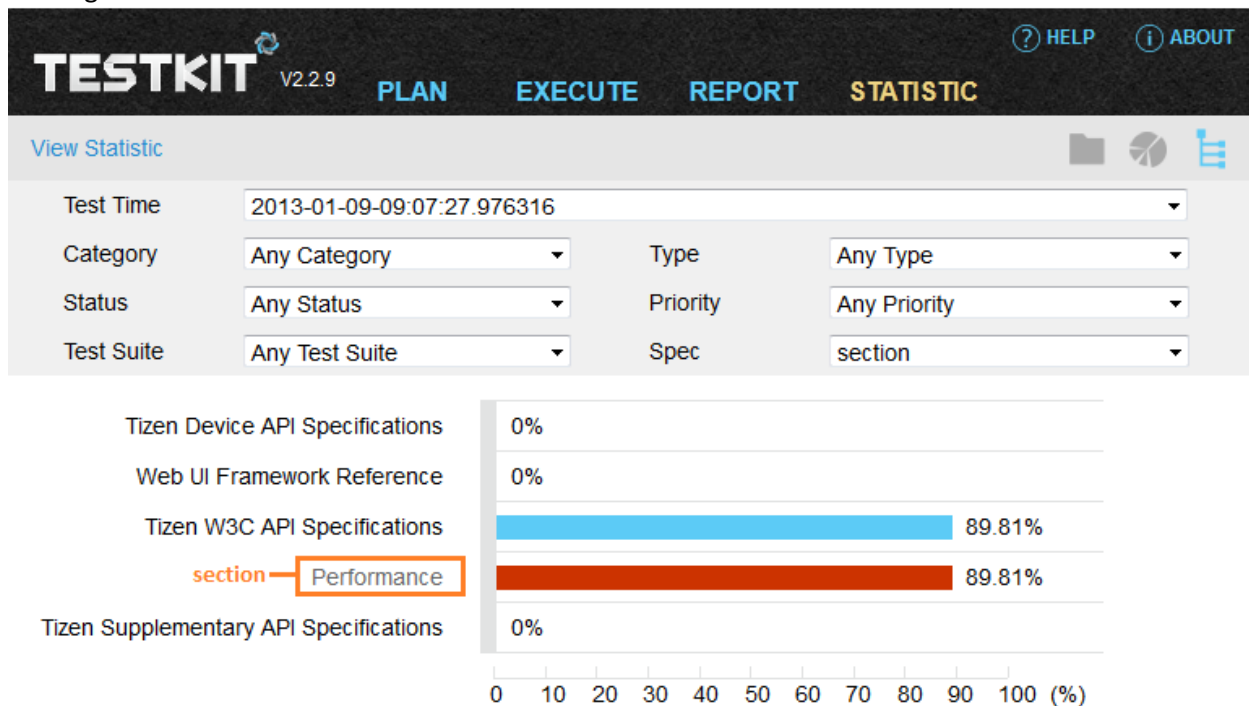


Figure 6-4 Viewing statistics by spec chart(results)

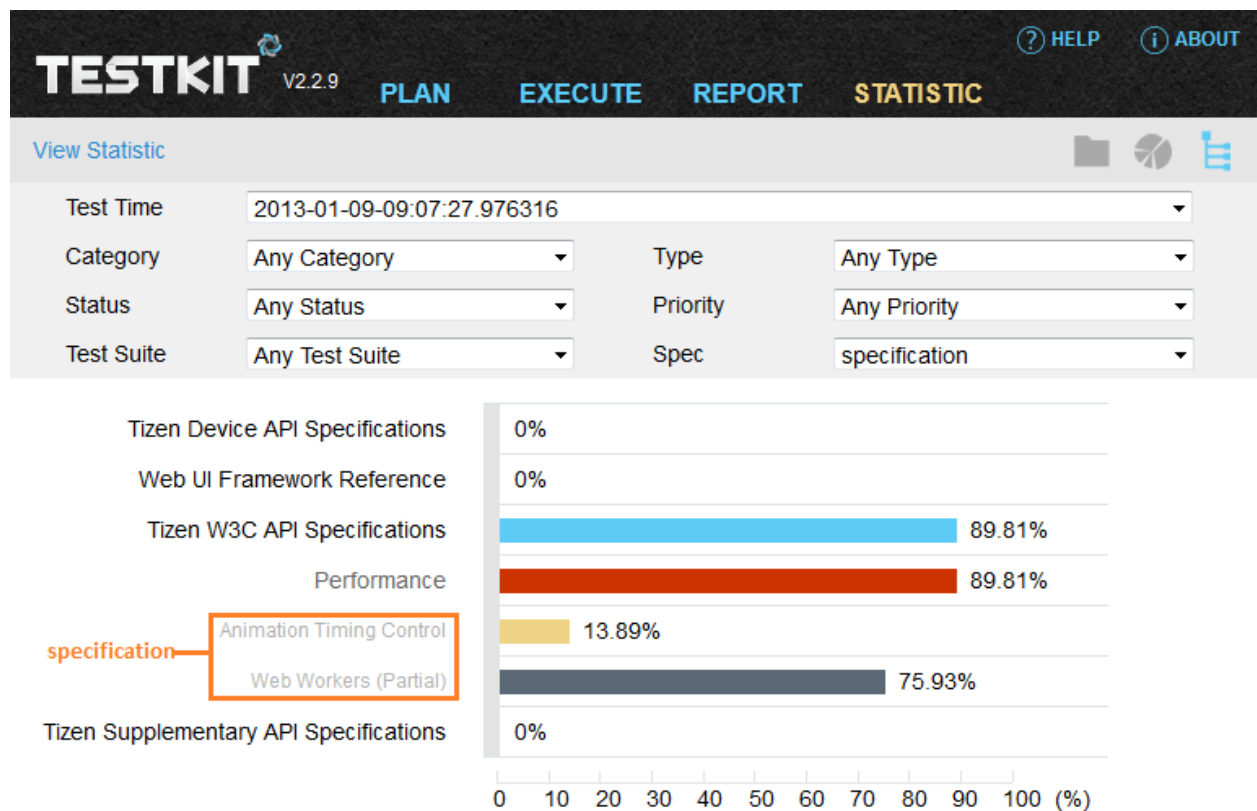


Figure 6-5 Viewing statistics by spec chart(results)