

General Functions

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Add Network Library

This API could be used to add your created network library using network library workbench, network library will have a .netx extension and any step using the network library will be accessing this particular file.

After selecting this action, you can double click the Accessor which shows options to browse the file and also to make the path absolute or relative.

API_General_AddNetworkLibrary.png

Add SmartTag Library

This API is similar to that of Network Library which can be used to browse the SmartTag library created for a target application using SmartTag workbench. This has a .stags extension, and any step that uses the SmartTag library will access this particular file for details.

After selecting this action, you can double click the Accessor which shows options to browse the file and also to make the path absolute or relative.

API_General_AddSmartTagLibrary.png

Alert

Alerts the message on the browser, This is a handy Action API used for debugging purposes more like a logging API, it alerts with the message on the browser or can be used to check what is stored in a variable during run time.

Do not leave Alert APIs in actual production scripts because it needs user input to proceed further in the script.

API_General_Alert_01.png

API_General_Alert_02.png

Javascript example

```
navigateTo("http://www.apple.com ");
click(link("ac-gn-link ac-gn-link-iphone"));
click(heading4("typography-headline-reduced"));
var var1=isVisible(heading4("typography-headline-reduced"));
var val2=;
alert(var1);
if (var1==true){
    click(link("ac-gn-link ac-gn-link-watch"));
}
```

Assert

Assert Contains Text

As the name suggests, assert contains text checks for a string in the target element and logs success or failure.

It will log the step details if the assertion passes else it logs as a failure if the expected string or reg-ex is not part of the text content of a given element with a proper explanation and stops the script playback.

Note: Do not use this in an if condition as it does not return any value, and throws an exception if the assertion fails.

The example below and Usage:

cdn?allowAnimated=true&client=62fa6f95-a409-4c70-ba8d-46b7a5da5b2d&collection=contentId-3

The accessor column shows the HTML DOM Element of the web page.

The value column shows the Expected String, Regular expressions can also be used.