

# Arbor

**Library version:** RENAT 0.1.10  
**Library scope:** test suite  
**Named arguments:** supported

## Introduction

A library provides functions to control Arbor application

The library utilize *Selenium2Library* and adds more functions to control Arbor application easily.

See [WebApp](#) for common keywords of web applications.

*Selenium2Library* keywords still could be used along with this library. See [Selenium2Library](#) for more details.

## Shortcuts

Capture Screenshot · Close · Close All · Connect · Connect All · Detail First Mitigation · Login · Logout · Menu · Reconnect · Reset Capture Counter · Set Ajax Wait · Set Capture Counter · Set Capture Format · Show All Mitigations · Show Detail Countermeasure · Show Detail First Mitigation · Show Detail Mitigation · Show Detail Mitigation With Order · Switch

## Keywords

Keyword	Arguments	Documentation																				
Capture Screenshot	filename=None, extra=	<p>Captures the current screen to file</p> <p>Using the internal counter for filename if filename is not specified. In this case, the filename is defined by a pre-set format. <u>Set Capture Format</u> could be used to change the current format.</p> <p>An extra information will be add to the filename if extra is defined</p> <p>Examples:</p> <table><tr><td>Samurai.</td><td><u>Capture Screenshot</u></td><td></td><td># samurai_0000000001.png</td></tr><tr><td>Samurai.</td><td><u>Capture Screenshot</u></td><td>extra=_list</td><td># samurai_0000000002_list.png</td></tr><tr><td>Arbor.</td><td><u>Capture Screenshot</u></td><td></td><td># arbor_0000000001.png</td></tr><tr><td>Arbor.</td><td><u>Capture Screenshot</u></td><td>extra=_xxx</td><td># arbor_0000000001_xxx.png</td></tr><tr><td>Samurai.</td><td><u>Capture Screenshot</u></td><td>filename=1111.png</td><td># 1111.png</td></tr></table>	Samurai.	<u>Capture Screenshot</u>		# samurai_0000000001.png	Samurai.	<u>Capture Screenshot</u>	extra=_list	# samurai_0000000002_list.png	Arbor.	<u>Capture Screenshot</u>		# arbor_0000000001.png	Arbor.	<u>Capture Screenshot</u>	extra=_xxx	# arbor_0000000001_xxx.png	Samurai.	<u>Capture Screenshot</u>	filename=1111.png	# 1111.png
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Close		Closes the current active browser																				
Close All		Closes all current opened applications																				
Connect	app, name	<p>Opens a web browser and connects to application and assigns a name.</p> <p>Extra information could be added to the webapp sections likes login_url, browser or profile_dir. Default values are:</p> <table><tr><td>browser</td><td>firefox</td></tr><tr><td>login_url</td><td>/</td></tr><tr><td>profile_dir</td><td>/config/samurai.profile</td></tr></table>	browser	firefox	login_url	/	profile_dir	/config/samurai.profile														
browser	firefox																					
login_url	/																					
profile_dir	/config/samurai.profile																					
Connect All		<p>Connects to all applications defined in local.yaml</p> <p>The name of the connection will be the same of the webapp name</p>																				
Detail First Mitigation	*args, **kwargs																					
Login		Logged-into the Arbor application																				
Logout	*args, **kwargs																					
Menu	*args, **kwargs																					
Reconnect		Reconnect to server if necessary																				
Reset Capture Counter		Resets the counter of the screen capture																				
Set Ajax Wait	wait_time=2s	Set the ajax wait time																				
Set Capture Counter	value=0	Sets the counter of the screen capture to value																				
Set Capture Format	format	<p>Sets the format for the screen capture file</p> <p>The format does not include the default prefix .png The default format is &lt;mod&gt;_%010d. mod could be samurai or arbor</p> <p>See <a href="https://docs.python.org/2/library/string.html#format-specification-mini-language">https://docs.python.org/2/library/string.html#format-specification-mini-language</a> for more details about the format string.</p> <p>Examples:</p> <table><tr><td>Samurai.</td><td><u>Set Capture Format</u></td><td>\${case}_%010d</td><td># \${case} is a predefined variable</td></tr></table>	Samurai.	<u>Set Capture Format</u>	\${case}_%010d	# \${case} is a predefined variable																
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Show All Mitigations	<i>*args, **kwargs</i>	
Show Detail Countermeasure	<i>*args, **kwargs</i>	
Show Detail First Mitigation	<i>*args, **kwargs</i>	
Show Detail Mitigation	<i>*args, **kwargs</i>	
Show Detail Mitigation With Order	<i>*args, **kwargs</i>	
Switch	<i>name</i>	Switches the current browser to <code>name</code>

Altogether 20 keywords.  
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