# Quick guide to Pacewords™

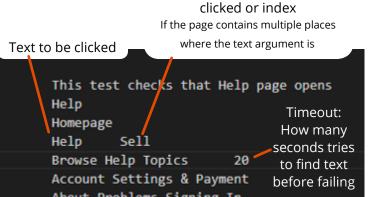
# Paceword guide lines

- Use clear and descriptive test case names, e.g. Open Help Page
- Use [Documentation] to explain the purpose of the test case
- Make test case as readable as possible
- · Leave empty line after 10 lines, use Log to describe next section
- Use [Tags] for running selected test case groups, e.g. 'ok' or 'not ok' when designing new test cases
- Appstate must be the first step in a test case; navigation to pre-condition
- Do **not** use Sleep keyword
- Try to avoid extended use of project specific keywords, no more than 100 keywords total per project
- Use teardowns to close the test session properly

# **AppState**

First keyword of every test case is AppState. It's the pre-condition of a test case and a navigation system across different states in the system under test. It speeds-up test execution time significantly providing simple and efficient way to manage hundreds or even thousands of independent test cases.

Adding 'back to the AppState' step at the end of a test case will speed up test execution, particularly when using computer vision based test automa-



Text near the element to be

#### Open Help Page Test case name \_\_ [Documentation] Documentation -[Tags] Appstate Tags for selective ClickText exectuion VerifyText HoverText **AppState** About Problems Signing In ClickText Keywords Clear Your Browser's Cache and Cookies VerifyText

# **Common QWeb Pacewords**

# **TypeText**

Type given text to a text field.

## **HoverText**

Move mouse on top of a text.

#### ClickText

Click text on web page.

# **DropDown**

Select a drop down item.

# ClickElement

Click element specified by xpath.

# VerifyText

Verify page contains given text.

# **VerifyValue**

Verify value in a given element.

# VerifyElement

Verify element on the page and it is visible.



# **Extended QWeb Paceword list**

#### ClickCheckbox

Check or uncheck a checkbox.

## CloseAlert

Close popup alert.

#### **CloseAllBrowsers**

Close all opened browsers.

#### **CloseOthers**

Close all windows except the first window.

# CloseWindow

Close current tab and switch context to another window handle.

# **ExecuteJavascript**

Execute javascript and save the result to suite variable.

# **ExpectFileDownload**

Set the time after which the download should happen.

#### **GetText**

Get text from element specified by xpath.

#### **HoverElement**

Hover the element specified by the xpath selector.

#### **IsText**

Return True/False if text is found on the screen.

## LogPage

Save and log current html.

# LogScreenshot

Log screenshot to Robot Framework log.

# **OpenWindow**

Open new tab.

# RefreshPage

Refresh the current window.

# SelectDropDown

Select an option from dropdown menu/list.

## **SetActiveAreaFunction**

Set function that sets active area where elements are searched.

# SetInputHandler

Set input handler.

#### **SetLineBreak**

Set key to be pressed after text is written to input field

# SetSearchStrategy

Set search strategy for element search.

## **SetWaitFunction**

Set custom wait function that is run at the beginning of key words.

# **SetWindowSize**

Set current window size.

# **SwitchWindow**

Switch to another tab.

#### **UseFrame**

Make following keywords use a frame on the page.

# **UsePage**

Make following keywords use the page and not a frame on the page.

## **UseTable**

Define table for all other table keywords.

# VerifyCheckboxStatus

Verify checkbox is enabled or disabled.

# VerifyCheckboxValue

Verify checkbox is on (checked) or off (unchecked).

## VerifyFileDownload

Verify file has been downloaded.

## VerifyInputStatus

Verify input field is enabled or disabled.

# VerifyInputValue

Verify input field has given value.

## VerifyNoElement

Wait element can not be found on the page.

# VerifyNoText

Wait page does not contain given text.

# VerifyTable

Verify text in table coordinates.

