

*** Settings ***

Documentation Suite description

Resource PrivateData.robot # Using this method to hide login credentials (Crypto library is an alternative)

Library SeleniumLibrary

Test Setup Begin Web Test

Test Teardown End Web Test

*** Variables ***

\${UserNameElement} = xpath=//*[@id="username"]

\${PassWordElement} = xpath=//*[@id="password"]

\${SubmitElement} = xpath=//*[@id="Login"]

Home Page Menu Bar

\${menubar_Home} = xpath=//a[@title="Home"]

Home Page Icon Bar

\${iconbar_ViewProfile} = xpath=//img[@title="User"]

\${iconbar_LogOut} = //a[text()="Log Out"]

*** Test Cases ***

Test Salesforce SOI App Login

sleep 3s

Enter Credentials and submit \${username} \${password}

Wait Until Element Is Visible \${menubar_Home}

*** Keywords ***

Begin Web Test

```
open browser ${URL2} ${BROWSER}
# Defined in PRIVATEDATA.ROBOT -- supply Salesforce URL & browser name
maximize browser window
Sleep 1s
```

End Web Test

```
Sleep 5s
Set Focus To Element ${iconbar_ViewProfile}
Mouse Over ${iconbar_ViewProfile}
Mouse Down On Image ${iconbar_ViewProfile}
Mouse Up ${iconbar_ViewProfile}
Wait Until Element Is Visible ${iconbar_LogOut} timeout=10s
Capture Page Screenshot
${WebElementResult} = Page Should Contain Element ${iconbar_LogOut}
log ${WebElementResult}
Set Focus To Element ${iconbar_LogOut}
Press Keys ${iconbar_LogOut} RETURN
Close Browser
```

Enter Credentials and submit

```
[Arguments] ${username} ${password} # Supply valid user credentials
clear element text ${UserNameElement}
clear element text ${PassWordElement}
input text ${UserNameElement} ${username}
Click Element //div[@id="main"]
input password ${PassWordElement} ${password}
click button ${SubmitElement}
```