



# Compatible Selenium Commands



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# Compatible Selenium Commands

## Compatible commands list

These commands are used in the “[UX and WUX User Experience Monitoring](#)”.

### Internal Commands

- `run` Runs a test.
- `build_transaction` Preconstructs a transaction based on the past test (internal).
- `get_transaction` Returns the current transaction, always used to retrieve the results, the order of the phases and the variables.
- `sessions` Retrieves the list of sessions present in the hub.
- `kill_sessions` Deletes all existing sessions in the hub.

### Extra Commands

- `extract` Combines 'source' and own code for extraction.
- `storeExtraction` Stores the result of the extraction in a variable.
- `dispatchEvent` Fires a Javascript event on a given element.
- `takeElementScreenshot` Takes a screenshot of a specific element.
- `phase_start` Starts a phase and transforms the test into a WUX transaction.
- `phase_end` Completes a phase.
- `clickAndWait` Simulates the behaviour of this Selenium 2 command in Selenium 3.
- `waitForPageToLoad` Simulates the behaviour of this command of Selenium 2 in Selenium 3.

### Commands that generate modules

- `getValue` Extract a value:

```
getValue;module name;module type;REGEX capture
```

- `getScreenshot` Extract a screenshot:

```
getScreenshot;module name
```

All own commands must appear in the test file (`.side`) as comments. Otherwise, it will fail to test the test in the Selenium extension.

### Commands provided by the recording extension (v3)

- `addSelection`
- `answerOnNextPrompt`

- assert
- assertAlert
- assertChecked
- assertConfirmation
- assertEditable
- assertElementPresent
- assertElementNotPresent
- assertNotChecked
- assertNotEditable
- assertNotSelectedValue
- assertNotText
- assertPrompt
- assertSelectedValue
- assertSelectedLabel
- assertText
- assertTitle
- assertValue
- check
- chooseCancelOnNextConfirmation
- chooseCancelOnNextPrompt
- chooseOkOnNextConfirmation
- click
- clickAt
- close
- doubleClick
- doubleClickAt
- dragAndDropToObject
- echo
- editContent
- else
- elseif
- end
- executeScript
- executeAsyncScript
- if
- mouseDown
- mouseDownAt
- mouseOver
- mouseUp
- mouseUpAt
- open
- pageLoadTimeout
- pause
- removeSelection
- select
- selectFrame
- selectWindow
- sendKeys
- setSpeed
- setWindowSize
- store
- storeAttribute

- storeJson
- storeText
- storeTitle
- storeValue
- storeWindowHandle
- storeXPathCount
- submit
- type
- uncheck
- verify
- verifyChecked
- verifyEditable
- verifyElementPresent
- verifyElementNotPresent
- verifyNotChecked
- verifyNotEditable
- verifyNotSelectedValue
- verifyNotText
- verifySelectedLabel
- verifySelectedValue
- verifyText
- verifyTitle
- verifyValue
- waitForElementEditable
- waitForElementNotEditable
- waitForElementNotPresent
- waitForElementNotVisible
- waitForElementPresent
- waitForElementVisible
- waitForText ( *NG 752 version or higher* )
- webdriverAnswerOnVisiblePrompt
- webdriverChooseCancelOnVisibleConfirmation
- chooseCancelOnNextPrompt
- webdriverChooseOkOnVisibleConfirmation

[Go back Web User Experience \(WUX\) with Selenium 3](#)