

ReleaseNotes

Wednesday, February 6, 2019 10:53 AM

1.1.0 - Current Release

- Deprecated Methods:
 - o IWebElement FindElementWithActiveDriver(SelectorData selectorData) - meant to assist in troubleshooting issues during the alpha phase
- Added Methods:
 - o IWebDriverManager
 - void SwitchToFrame(SelectorData selectorData)
 - Switches the driver context to the frame matching the SelectorData provided
 - selectorData -> Object representing the frame to check
 - o ILogger
 - string GetCurrentLogFileName
 - Returns the name of the failure log file currently in use
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1.0.11-alpha

- Deprecated HtmlTree and HtmlTag as they were not useful in their current state
- Added IDomTree and IDomNode(Accessible methods outlined in the general documentation)
- Deprecated the below method:
 - o **List<By> GetAllBysUsingMatchingSelectorData(SelectorData selectorData, IWebDriverManager webDriverManager)**
 - It had no practical usage in it's current state as the goal of this tooling was to remove the need it interact with By typed objects
- Added the below method(s)
 - o **bool IsElementDisplayed(IWebDriverManager webDriverManager, SelectorData selectorData)**
 - Checks whether or not the provided element is visible(This requires IWebElement.Displayed evaluate to true)
 - selectorData -> Object representing the element to check
 - o **bool IsElementEnabled(IWebDriverManager webDriverManager, SelectorData selectorData)**
 - Checks whether or not the provided element is enabled(This requires IWebElement.Enabled evaluate to true)
 - selectorData -> Object representing the element to check
 - o **bool IsElementDisplayedAndEnabled(IWebDriverManager webDriverManager, SelectorData selectorData)**
 - Checks whether or not the provided element is visible(This requires IWebElement.Displayed and IWebElement.Enabled to both evaluate to true)
 - selectorData -> Object representing the element to check
 - o **ReadOnlyCollection<IWebElement> GetAllElementsUsingMatchingSelectorData(SelectorData selectorData, IWebDriverManager webDriverManager)**
 - Finds and returns all elements matching the provided selector data
 - Data to check for in the current DOM instance

1.0.9-alpha

- Added method **bool DoesUrlContainUsingRegex(IWebDriverManager webDriverManager, string pattern)**
 - o Checks whether or not the current url contains the provided pattern using regex.IsMatch
- Added method **void SetDriverOptions(ChromeOptions chromeOptions = null, FirefoxOptions firefoxOptions = null, InternetExplorerOptions internetExplorerOptions = null, EdgeOptions edgeOptions = null)**
 - Sets the options for the associated driver. If the driver is active when this method is called it will be recreated
 - If no options objects are set the default options defined on the driver will be used
- Added **method void SetFirefoxProfile(FirefoxProfile firefoxProfile)**
 - Sets the profile for the firefox driver. If the driver is active when this method is called it will be recreated.
 - If no profile object is set the default profile defined on the browser will be used

1.0.8-alpha

- Updated signature of the method CheckChildElementExistsAndReturnIt to take an optional parameter of int nthParentElement
 - o This is meant for cases where there are identical elements that could be returned for the parent
 - o It is a zero based value used to select a specific parent element and then use it for the starting point of the child search
 - o The default value is -1