WebDriverExtensions.cs

using OpenQA.Selenium;

using OpenQA.Selenium.Support.UI;

using System;

using System.Threading;

public static class WebDriverExtensions

{

public static void ClickElement(this IWebDriver driver, By by, int timeout = 1000)

{

IWebElement element = driver.WaitUntilElementIsClickable(by, timeout);

element.SendKeys(Keys.Enter);

}

}

Cuando utiliza ( this IWebDriver driver ) el metodo se llama como

driver.ClickElement(By.ClassName("formLoginButton "), 1000);

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IWebElement element = null;

ReadOnlyCollection<IWebElement> elements = null;

ChromeDriverService service = ChromeDriverService.CreateDefaultService();

service.EnableVerboseLogging = true;

service.LogPath = Path.Combine(LogPath, "chromedriver" + DateTime.Now.ToString("yyyyMMddhhmmss") + ".log");

IWebDriver driver = new ChromeDriver(service, new ChromeOptions(), TimeSpan.FromSeconds(300));

driver.Manage().Timeouts().ImplicitWait = TimeSpan.FromSeconds(30);

driver.Manage().Timeouts().PageLoad = TimeSpan.FromSeconds(300);

driver.Navigate().GoToUrl(FieldGlassUrl);

element = driver.FindElement(By.Id("usernameId\_new"));

element.SendKeys("usuarioID");

element = driver.FindElement(By.Id("passwordId\_new"));

element.SendKeys("clave");

// Button, link, tab

driver.ClickElement(By.ClassName("formLoginButton "), 1000);

driver.ClickElement(By.ClassName("archiveLink"), 1000);

driver.ClickElement(By.Id("tab\_teamMembers"), 1000);

// ICONO, DIV, CHECKBOX

elementId = "metricSowNewIcon";

element = driver.FindElement(By.ClassName(elementId));

element.Click();

Thread.Sleep(1000);

element.SendKeys(Keys.Space);