1. Вход-выход

using System;

using System.Text;

using System.Text.RegularExpressions;

using System.Threading;

using NUnit.Framework;

using Selenium;

namespace SeleniumTests

{

[TestFixture]

public class The\_1\_Вход\_выход

{

private ISelenium selenium;

private StringBuilder verificationErrors;

[SetUp]

public void SetupTest()

{

selenium = new DefaultSelenium("localhost", 4444, "\*firefox C://Program Files (x86)/Mozilla Firefox/firefox.exe", "http://yandex.ru/");

selenium.Start();

verificationErrors = new StringBuilder();

}

[TearDown]

public void TeardownTest()

{

try

{

selenium.Stop();

}

catch (Exception)

{

// Ignore errors if unable to close the browser

}

Assert.AreEqual("", verificationErrors.ToString());

}

[Test]

public void The\_1\_RC()

{

selenium.Open("https://passport.yandex.ru/");

selenium.WaitForPageToLoad("");

selenium.Type("xpath=(//div[@class=\"domik-field\"]/input[@id=\"login\"])", "at01.at01");

selenium.Type("xpath=(//div[@class=\"domik-field\"]/input[@id=\"passwd\"])", "a.t0\_1.01");

selenium.Click("xpath=(//div[@class=\"domik-row\"]/div/button[@type=\"submit\"])");

Thread.Sleep(5000);

selenium.Click("xpath=(//\*[contains(text(), \"Почта\")])");

Thread.Sleep(3000);

Assert.IsTrue(selenium.IsTextPresent("Настройте ваш почтовый ящик"));

selenium.Click("xpath=(//a[@data-metric=\"Меню сервисов:Выход\"])");

}

}

}

2. Тестовая отправка письма

using System;

using System.Text;

using System.Text.RegularExpressions;

using System.Threading;

using NUnit.Framework;

using Selenium;

namespace SeleniumTests

{

[TestFixture]

public class The\_2\_Тестовая\_отправка\_письма

{

private ISelenium selenium;

private StringBuilder verificationErrors;

[SetUp]

public void SetupTest()

{

selenium = new DefaultSelenium("localhost", 4444, "\*firefox C://Program Files (x86)/Mozilla Firefox/firefox.exe", "http://yandex.ru/");

selenium.Start();

verificationErrors = new StringBuilder();

}

[TearDown]

public void TeardownTest()

{

try

{

selenium.Stop();

}

catch (Exception)

{

// Ignore errors if unable to close the browser

}

Assert.AreEqual("", verificationErrors.ToString());

}

[Test]

public void The\_2\_RC()

{

selenium.Open("https://passport.yandex.ru/");

selenium.WaitForPageToLoad("");

selenium.Type("xpath=(//div[@class=\"domik-field\"]/input[@id=\"login\"])", "at01.at01");

selenium.Type("xpath=(//div[@class=\"domik-field\"]/input[@id=\"passwd\"])", "a.t0\_1.01");

selenium.Click("xpath=(//div[@class=\"domik-row\"]/div/button[@type=\"submit\"])");

Thread.Sleep(5000);

selenium.Click("xpath=(//\*[contains(text(), \"Почта\")])");

Thread.Sleep(3000);

selenium.Click("xpath=(//\*[contains(text(), \"Написать\")])");

Thread.Sleep(4000);

selenium.Click("xpath=(//img[@title=\"Добавить\"])");

Thread.Sleep(1000);

selenium.Click("xpath=(//span[@class=\"abook-entry-name-content\"])");

Thread.Sleep(1000);

selenium.Click("xpath=(//div[@class=\"abook-popup-footer nb-with-l-left-gap nb-with-xs-bottom-gap js-abook-popup-footer\"]/button)");

selenium.Type("xpath=(//input[@name=\"subj\"])", "Тестовая отправка");

selenium.Type("xpath=(//textarea[@id=\"compose-send\"])", "Тестовая отправка письма");

selenium.Click("xpath=(//button[@id=\"compose-submit\"])");

Thread.Sleep(4000);

Assert.AreEqual("Письмо успешно отправлено.", selenium.GetText("xpath=(//div[@class=\"b-done-title\"])"));

selenium.Click("xpath=(//a[contains(text(), \"Входящие\")])");

Thread.Sleep(7000);

selenium.Click("xpath=(//input[@class=\"b-messages\_\_message\_\_checkbox\_\_input\"])");

selenium.Click("xpath=(//\*[@title=\"Удалить (Delete)\"])");

Thread.Sleep(700);

selenium.Click("xpath=(//a[@data-metric=\"Меню сервисов:Выход\"])");

}

}

}

3. Проверка прихода письма

using System;

using System.Text;

using System.Text.RegularExpressions;

using System.Threading;

using NUnit.Framework;

using Selenium;

namespace SeleniumTests

{

[TestFixture]

public class The\_3\_Проверка\_прихода\_письма

{

private ISelenium selenium;

private StringBuilder verificationErrors;

[SetUp]

public void SetupTest()

{

selenium = new DefaultSelenium("localhost", 4444, "\*firefox C://Program Files (x86)/Mozilla Firefox/firefox.exe", "http://yandex.ru/");

selenium.Start();

verificationErrors = new StringBuilder();

}

[TearDown]

public void TeardownTest()

{

try

{

selenium.Stop();

}

catch (Exception)

{

// Ignore errors if unable to close the browser

}

Assert.AreEqual("", verificationErrors.ToString());

}

[Test]

public void The\_3\_RC()

{

selenium.Open("https://passport.yandex.ru/");

Thread.Sleep(5000);

selenium.Type("xpath=(//div[@class=\"domik-field\"]/input[@id=\"login\"])", "at01.at01");

selenium.Type("xpath=(//div[@class=\"domik-field\"]/input[@id=\"passwd\"])", "a.t0\_1.01");

selenium.Click("xpath=(//div[@class=\"domik-row\"]/div/button[@type=\"submit\"])");

Thread.Sleep(5000);

Thread.Sleep(5000);

selenium.Click("xpath=(//\*[contains(text(), \"Почта\")])");

Thread.Sleep(3000);

selenium.Click("xpath=(//\*[contains(text(), \"Написать\")])");

Thread.Sleep(4000);

selenium.Click("xpath=(//img[@title=\"Добавить\"])");

Thread.Sleep(1000);

selenium.Click("xpath=(//span[@class=\"abook-entry-name-content\"])[2]");

Thread.Sleep(1000);

selenium.Click("xpath=(//div[@class=\"abook-popup-footer nb-with-l-left-gap nb-with-xs-bottom-gap js-abook-popup-footer\"]/button)");

selenium.Type("xpath=(//input[@name=\"subj\"])", "Проверка прихода письма");

selenium.Type("xpath=(//textarea[@id=\"compose-send\"])", "Тестовая проверка прихода письма");

selenium.Click("xpath=(//button[@id=\"compose-submit\"])");

Thread.Sleep(3500);

Assert.AreEqual("Письмо успешно отправлено.", selenium.GetText("xpath=(//div[@class=\"b-done-title\"])"));

selenium.Click("xpath=(//a[contains(text(), \"Входящие\")])");

Thread.Sleep(7000);

selenium.Click("xpath=(//a[@data-metric=\"Меню сервисов:Выход\"])");

Thread.Sleep(7000);

selenium.WaitForPageToLoad("");

selenium.Open("https://passport.yandex.ru/");

selenium.Type("xpath=(//div[@class=\"domik-field\"]/input[@id=\"login\"])", "at11.at11");

selenium.Type("xpath=(//div[@class=\"domik-field\"]/input[@id=\"passwd\"])", "a.t1\_1.11");

selenium.Click("xpath=(//div[@class=\"domik-row\"]/div/button[@type=\"submit\"])");

Thread.Sleep(5000);

selenium.Click("xpath=(//\*[contains(text(), \"Почта\")])");

Thread.Sleep(5000);

selenium.Click("xpath=(//\*[contains(text(), \"Проверка прихода письма\")])");

Assert.IsTrue(selenium.IsTextPresent("at01.at01@yandex.ru"));

Assert.IsTrue(selenium.IsTextPresent("Тестовая проверка прихода письма"));

selenium.Click("xpath=(//a[contains(text(), \"Входящие\")])");

Thread.Sleep(7000);

selenium.Click("xpath=(//input[@class=\"b-messages\_\_message\_\_checkbox\_\_input\"])");

selenium.Click("xpath=(//\*[@title=\"Удалить (Delete)\"])");

Thread.Sleep(700);

selenium.Click("xpath=(//a[@data-metric=\"Меню сервисов:Выход\"])");

}

}

}

4. Переотправка письма другому пользователю

using System;

using System.Text;

using System.Text.RegularExpressions;

using System.Threading;

using NUnit.Framework;

using Selenium;

namespace SeleniumTests

{

[TestFixture]

public class The\_4\_Переотправка\_письма\_другому\_пользователю

{

private ISelenium selenium;

private StringBuilder verificationErrors;

[SetUp]

public void SetupTest()

{

selenium = new DefaultSelenium("localhost", 4444, "\*firefox C://Program Files (x86)/Mozilla Firefox/firefox.exe", "http://yandex.ru/");

selenium.Start();

verificationErrors = new StringBuilder();

}

[TearDown]

public void TeardownTest()

{

try

{

selenium.Stop();

}

catch (Exception)

{

// Ignore errors if unable to close the browser

}

Assert.AreEqual("", verificationErrors.ToString());

}

[Test]

public void The\_4\_RC()

{

selenium.Open("https://passport.yandex.ru/");

Thread.Sleep(5000);

selenium.Type("xpath=(//div[@class=\"domik-field\"]/input[@id=\"login\"])", "at01.at01");

selenium.Type("xpath=(//div[@class=\"domik-field\"]/input[@id=\"passwd\"])", "a.t0\_1.01");

selenium.Click("xpath=(//div[@class=\"domik-row\"]/div/button[@type=\"submit\"])");

Thread.Sleep(5000);

Thread.Sleep(5000);

selenium.Click("xpath=(//\*[contains(text(), \"Почта\")])");

Thread.Sleep(3000);

selenium.Click("xpath=(//\*[contains(text(), \"Написать\")])");

Thread.Sleep(4000);

selenium.Click("xpath=(//img[@title=\"Добавить\"])");

Thread.Sleep(1000);

selenium.Click("xpath=(//span[@class=\"abook-entry-name-content\"])[2]");

Thread.Sleep(1000);

selenium.Click("xpath=(//div[@class=\"abook-popup-footer nb-with-l-left-gap nb-with-xs-bottom-gap js-abook-popup-footer\"]/button)");

selenium.Type("xpath=(//input[@name=\"subj\"])", "Переотправка письма другому пользователю");

selenium.Type("xpath=(//textarea[@id=\"compose-send\"])", "Переотправка письма другому пользователю");

selenium.Click("xpath=(//button[@id=\"compose-submit\"])");

Thread.Sleep(3500);

Assert.AreEqual("Письмо успешно отправлено.", selenium.GetText("xpath=(//div[@class=\"b-done-title\"])"));

selenium.Click("xpath=(//a[contains(text(), \"Входящие\")])");

Thread.Sleep(7000);

selenium.Click("xpath=(//a[@data-metric=\"Меню сервисов:Выход\"])");

Thread.Sleep(7000);

selenium.WaitForPageToLoad("");

selenium.Open("https://passport.yandex.ru/");

selenium.Type("xpath=(//div[@class=\"domik-field\"]/input[@id=\"login\"])", "at11.at11");

selenium.Type("xpath=(//div[@class=\"domik-field\"]/input[@id=\"passwd\"])", "a.t1\_1.11");

selenium.Click("xpath=(//div[@class=\"domik-row\"]/div/button[@type=\"submit\"])");

Thread.Sleep(5000);

selenium.Click("xpath=(//\*[contains(text(), \"Почта\")])");

Thread.Sleep(5000);

selenium.Click("xpath=(//\*[contains(text(), \"Переотправка письма другому пользователю\")])");

Thread.Sleep(6000);

Assert.IsTrue(selenium.IsTextPresent("at01.at01@yandex.ru"));

Assert.IsTrue(selenium.IsTextPresent("Переотправка письма другому пользователю"));

Thread.Sleep(7000);

selenium.Click("xpath=(//a/img[@class=\"b-ico b-ico\_forward\"])");

Thread.Sleep(7000);

selenium.Click("xpath=(//img[@title=\"Добавить\"])");

Thread.Sleep(1000);

selenium.Click("xpath=(//span[@class=\"abook-entry-name-content\"])[1]");

Thread.Sleep(1000);

selenium.Click("xpath=(//span[@class=\"ui-button-text\"]/span[contains(text(), \"Готово\")])");

Thread.Sleep(1000);

selenium.Click("xpath=(//span[@class=\"ui-button-text\"]/span[contains(text(), \"Отправить\")])[2]");

selenium.Click("xpath=(//a[contains(text(), \"Входящие\")])");

Thread.Sleep(7000);

selenium.Click("xpath=(//input[@class=\"b-messages\_\_message\_\_checkbox\_\_input\"])");

selenium.Click("xpath=(//\*[@title=\"Удалить (Delete)\"])");

Thread.Sleep(700);

selenium.Click("xpath=(//a[@data-metric=\"Меню сервисов:Выход\"])");

Thread.Sleep(5000);

selenium.Open("https://passport.yandex.ru/");

Thread.Sleep(5000);

selenium.Type("xpath=(//div[@class=\"domik-field\"]/input[@id=\"login\"])", "at21.at21");

selenium.Type("xpath=(//div[@class=\"domik-field\"]/input[@id=\"passwd\"])", "a.t2\_1.21");

selenium.Click("xpath=(//div[@class=\"domik-row\"]/div/button[@type=\"submit\"])");

Thread.Sleep(5000);

selenium.Click("xpath=(//\*[contains(text(), \"Почта\")])");

Thread.Sleep(3000);

selenium.Click("xpath=(//\*[contains(text(), \"Переотправка письма другому пользователю\")])");

Assert.IsTrue(selenium.IsTextPresent("at01.at01@yandex.ru"));

Assert.IsTrue(selenium.IsTextPresent("at11.at11@yandex.ru"));

Assert.IsTrue(selenium.IsTextPresent("Переотправка письма другому пользователю"));

Thread.Sleep(7000);

selenium.Click("xpath=(//a[contains(text(), \"Входящие\")])");

Thread.Sleep(7000);

selenium.Click("xpath=(//input[@class=\"b-messages\_\_message\_\_checkbox\_\_input\"])");

selenium.Click("xpath=(//\*[@title=\"Удалить (Delete)\"])");

Thread.Sleep(700);

selenium.Click("xpath=(//a[@data-metric=\"Меню сервисов:Выход\"])");

}

}

}

5. Отправка документа MS Word

using System;

using System.Text;

using System.Text.RegularExpressions;

using System.Threading;

using NUnit.Framework;

using Selenium;

namespace SeleniumTests

{

[TestFixture]

public class The\_5\_Отправка\_документа\_MS\_Word

{

private ISelenium selenium;

private StringBuilder verificationErrors;

[SetUp]

public void SetupTest()

{

selenium = new DefaultSelenium("localhost", 4444, "\*firefox C://Program Files (x86)/Mozilla Firefox/firefox.exe", "http://yandex.ru/");

selenium.Start();

verificationErrors = new StringBuilder();

}

[TearDown]

public void TeardownTest()

{

try

{

selenium.Stop();

}

catch (Exception)

{

// Ignore errors if unable to close the browser

}

Assert.AreEqual("", verificationErrors.ToString());

}

[Test]

public void The\_5\_RC()

{

selenium.Open("https://passport.yandex.ru/");

Thread.Sleep(3000);

selenium.Type("xpath=(//div[@class=\"domik-field\"]/input[@id=\"login\"])", "at21.at21");

selenium.Type("xpath=(//div[@class=\"domik-field\"]/input[@id=\"passwd\"])", "a.t2\_1.21");

selenium.Click("xpath=(//div[@class=\"domik-row\"]/div/button[@type=\"submit\"])");

Thread.Sleep(5000);

selenium.Click("xpath=(//\*[contains(text(), \"Почта\")])");

Thread.Sleep(3500);

selenium.Click("xpath=(//\*[contains(text(), \"Написать\")])");

Thread.Sleep(4000);

selenium.Click("xpath=(//img[@title=\"Добавить\"])");

Thread.Sleep(1000);

selenium.Click("xpath=(//span[@class=\"abook-entry-name-content\"])");

Thread.Sleep(1000);

selenium.Click("xpath=(//div[@class=\"abook-popup-footer nb-with-l-left-gap nb-with-xs-bottom-gap js-abook-popup-footer\"]/button)");

Thread.Sleep(700);

selenium.Type("xpath=(//input[@name=\"att\"])", "C:\\Selenium\\document.docx");

Thread.Sleep(4000);

selenium.Type("xpath=(//input[@name=\"subj\"])", "Отправка документа MS Word");

selenium.Type("xpath=(//textarea[@id=\"compose-send\"])", "Отправка документа MS Word");

selenium.Click("xpath=(//button[@id=\"compose-submit\"])");

Thread.Sleep(4000);

Assert.AreEqual("Письмо успешно отправлено.", selenium.GetText("xpath=(//div[@class=\"b-done-title\"])"));

selenium.Click("xpath=(//a[contains(text(), \"Входящие\")])");

Thread.Sleep(7000);

selenium.Click("xpath=(//a[@data-metric=\"Меню сервисов:Выход\"])");

Thread.Sleep(7000);

selenium.Open("https://passport.yandex.ru/");

selenium.WaitForPageToLoad("");

selenium.Type("xpath=(//div[@class=\"domik-field\"]/input[@id=\"login\"])", "at22.at22");

selenium.Type("xpath=(//div[@class=\"domik-field\"]/input[@id=\"passwd\"])", "a.t2\_2.22");

selenium.Click("xpath=(//div[@class=\"domik-row\"]/div/button[@type=\"submit\"])");

Thread.Sleep(5000);

selenium.Click("xpath=(//\*[contains(text(), \"Почта\")])");

Thread.Sleep(3000);

Thread.Sleep(5000);

selenium.Click("xpath=(//\*[contains(text(), \"Отправка документа MS Word\")])");

Thread.Sleep(700);

Assert.IsTrue(selenium.IsTextPresent("at21.at21@yandex.ru"));

Thread.Sleep(700);

Assert.IsTrue(selenium.IsTextPresent("document.docx"));

selenium.Click("xpath=(//a[contains(text(), \"Входящие\")])");

Thread.Sleep(7000);

selenium.Click("xpath=(//input[@class=\"b-messages\_\_message\_\_checkbox\_\_input\"])");

selenium.Click("xpath=(//\*[@title=\"Удалить (Delete)\"])");

Thread.Sleep(700);

selenium.Click("xpath=(//a[@data-metric=\"Меню сервисов:Выход\"])");

}

}

}