

# Welcome to SeleniumByGUI!

SeleniumByGUI is a very simple version of traditional Selenium. Its mean it should not replace Selenium but only a supplement for checking of webpages for elements and asserts as well as send keys. **ATTENTION** install Chrome and Firefox browsers before using SeleniumByGUI! To **UPDATE** drivers download compatible chromedriver and geckodriver and move to the main folder of SeleniumByGUI and replace!

**Show Elements**- By clicking on it Element Box will open (read about Element Box down below).

**Assert Info**- By clicking on it with mouse cursor Assert info windows will open. In it will be shown only Passed asserts. If assert didn't pass, then it's will not be printed on it. That's mean your Assert Failed. When you do assert all you have to do is to get it printed on Assert Info windows by" Assert PASS" through your testing (checking).

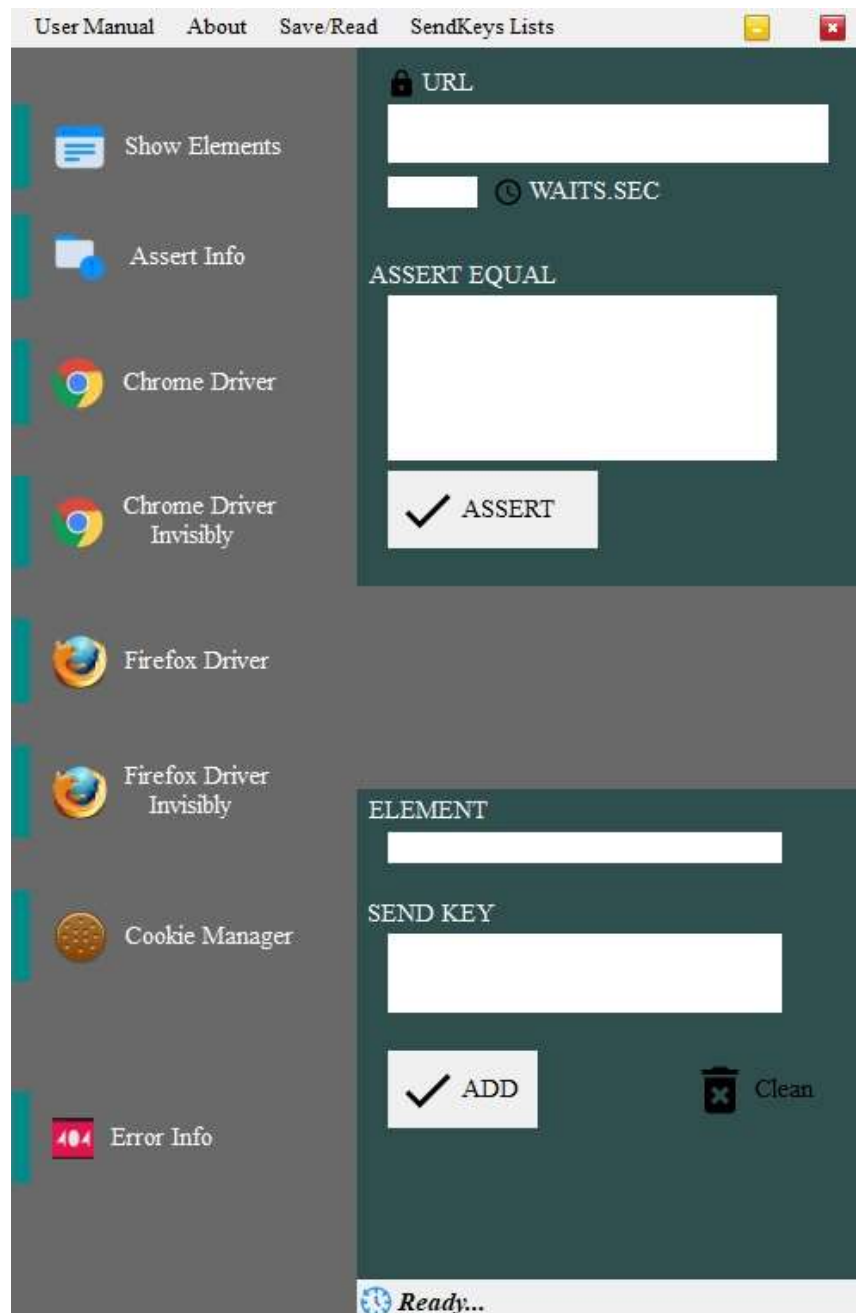
**Chrome Driver**- By clicking on it with mouse cursor Chrome driver will start. Chrome browser will be opened, and your testing (checking) will start.

**Chrome Driver Invisibly**- By clicking on it with mouse cursor headless Chrome Driver will start. Headless mean that you will not see browser chrome, but your testing (checking) will be running in background. When testing (checking) done you will get result and result screenshot.

**Firefox Driver**- By clicking on it with mouse cursor Firefox browser will open and testing (checking) will start based on elements you have been added in (more about Elements down below).

**Firefox Driver Invisibly**-By clicking on it with mouse cursor Firefox headless driver will start testing (checking) based on elements you are added in (more about Elements down below). When testing (checking) done you will get result and result screenshot.

**Error Info**-By clicking on it with mouse cursor new windows will open and if after every testing (checking) any error will occur then its will be printed in opened windows.



**URL**-You can write in or copy paste webpage URL address. Example-<https://www.Example.com>.

**WAITS**-SeleniumByGUI uses Implicit Wait its mean you will give same waits for every Elements. It's on seconds. You can have 0 seconds as well if you want so.

**ASSERT EQUAL**-By writing your text into textbox and clicking on ASSERT button with mouse cursor you will add assert in Element Box. (read about Element Box down below)

**User Manual**- You are in the current file and reading about User Manual.

**About**-Short information about SeleniumByGUI.

**Save/Read**-You can save your Elements,Send Keys and Asserts in separate text file afterwards you can read them back in SeleniumByGUI. Remember Elements,Send Keys and Asserts must be in separate text file if you will add your own text files to SeleniumByGUI.

**SendKeys Lists**- You have seven different options to choose as Send Keys for your testing (checking). They should be used if you have permission to use them on webpages. It's your own risk if webpages behave in different way while you use them compare what is your expectations.

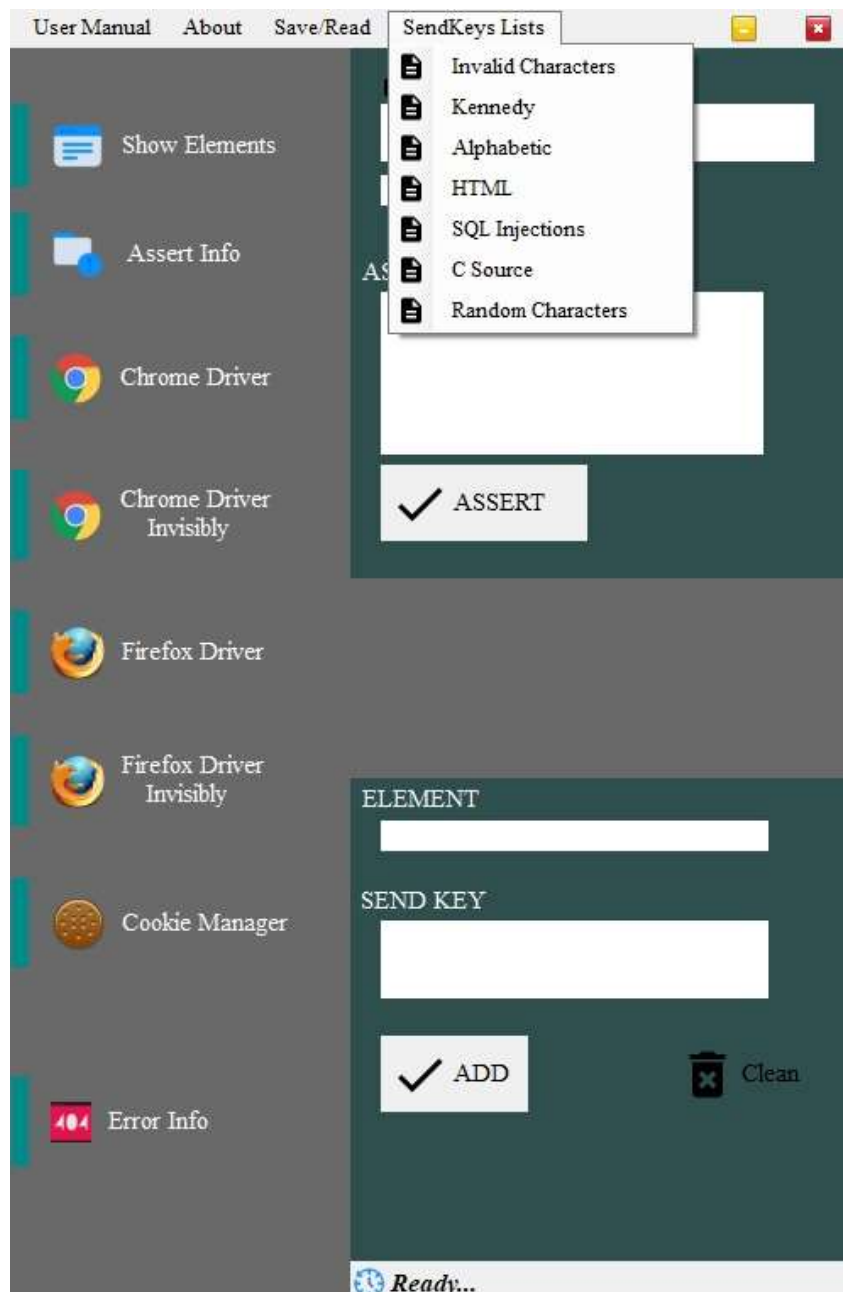
**ELEMENT**-Write or copy paste your elements into the text field. Accepted Elements: **CSS Selector, XPath, Partial Link Text, Id, Class Name, Tag Name, Link Text.**

**SEND KEY**-Write or copy paste your send keys into text box.

**ADD**-By clicking on it with mouse cursor you will add your ELEMENT and SEND KEY into Element Box.

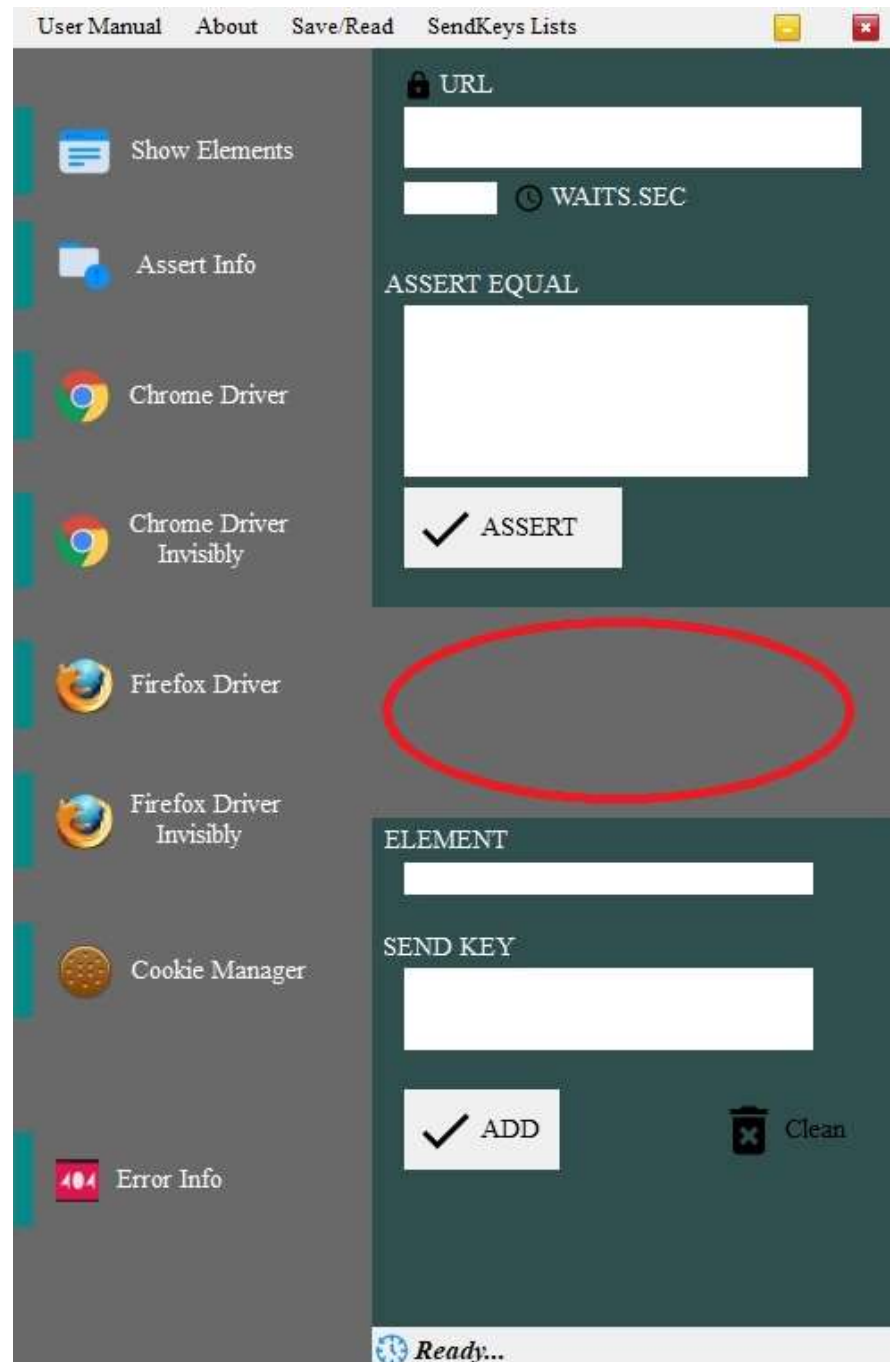
**Clean**-By clicking on it with mouse cursor you will delete text from URL, WAITS, ASSERT EQUAL, ELEMENT, SEND KEY. Remember Elements from Element Box will not be deleted.

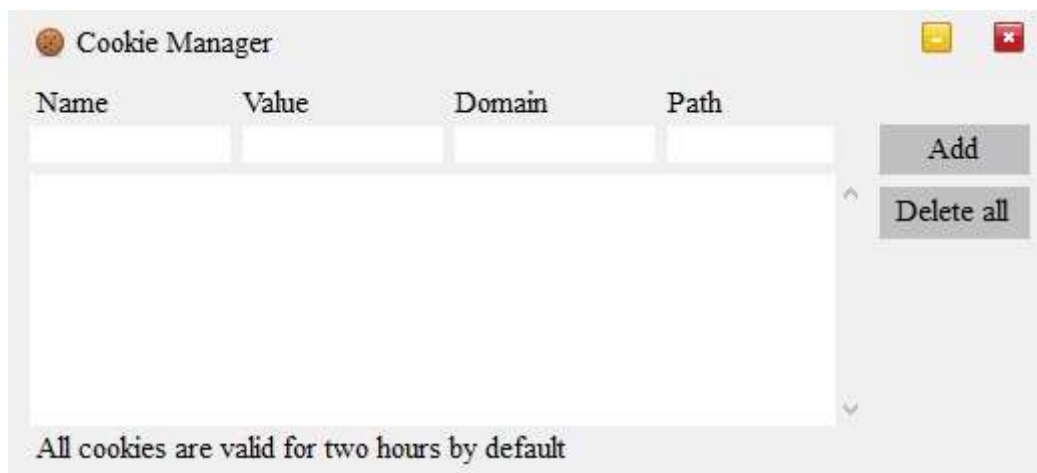
**Ready...**-Its show in which state is SeleniumByGUI at the moment.



It's not possible to have different SEND KEYS for different input fields. It means if you want to check 10 input fields on the same webpage then in every input field SeleniumByGUI will try the same SEND KEY for each. For example, if you have 10 SEND KEYS then SeleniumByGUI will run 10 times each time trying with one SEND KEY for each input field. In that case, it is recommended to use traditional SELENIUM for different SEND KEYS possibility for different input fields on the same webpage. To log in, use Cookie Manager (read below).

**Move Application window**-To move SeleniumByGUI on desktop, place mouse cursor in the red area marked with red as in the picture on rights side(red circle is only in the picture for showing where to place cursor) then press left key of mouse then hold it and move around mouse while you holding left key pressed on mouse.





***Cookie Manager***- allows to add cookies. Cookies are great if user needs to be logged in before automation. Cookies must have same domain as the website. Cookies can be found under application on the website in developer tool. The due date is pre-installed for two hours. If cookies live for less than two hours or longer period you have to update them in SeleniumByGUI inside of the Cookie Manager first delete old ones then add new ones.

***Element Box***-Contains Elements, Send Keys and Asserts. Its will be shown in Element Box after you will add them.

***Delete***-By clicking on it with mouse cursor you will delete all added Elements, Send Keys and Asserts.

