[**https://skolo.online/documents/webscrapping/#step-3-test-installation**](https://skolo.online/documents/webscrapping/#step-3-test-installation)

[**https://googlechromelabs.github.io/chrome-for-testing/**](https://googlechromelabs.github.io/chrome-for-testing/)

<https://storage.googleapis.com/chrome-for-testing-public/133.0.6943.141/linux64/chromedriver-linux64.zip>

python3 -m pip install webdriver-manager

**sudo pip3 install -U selenium**

**Step 1 - Download Chrome**

Update your packages.

sudo apt update

Download and install chrome

wget https://dl.google.com/linux/direct/google-chrome-stable\_current\_amd64.deb

If you get 'wget' command not found, that means you do not have wget installed on your machine. Simply install it by running:

sudo apt install wget

Then you can install chrome from the downloaded file.

sudo dpkg -i google-chrome-stable\_current\_amd64.deb

sudo apt-get install -f

Check Chrome is installed correctly.

google-chrome --version

This version is important, you will need it to get the chromedriver.

[#](https://skolo.online/documents/webscrapping/#step-2-install-chromedriver)**Step 2 - Install Chromedriver**

You can download the chromedriver from this location [Download Chromedriver (opens new window)](https://chromedriver.chromium.org/downloads)But you need the correct version, so remember which version of chrome you have from step 1 above and download the correct chromedriver.

In my case, I had version 92.xx.xxx.xx.xx. So I need to click on the version that supports 92.

Click on the link, and it will take you to this page. Download the version that is best suited for your operating system, for me (Running Ubuntu 20.04 on Digital Ocean VPS) - the correct version is chromedriver\_linux64.zip. You need to right-click on the link and copy link.

Download the chromedriver in your VPS, make sure you replace this link with your link to match your vversion of chrome.

wget https://chromedriver.storage.googleapis.com/92.0.4515.107/chromedriver\_linux64.zip

You will get a zip file, you need to unzip it:

unzip chromedriver\_linux64.zip

Make sure you unzip the file in your current directory, you can ls to copy and paste the correct file to unzip.

You then need to move the file to the correct location, so you can find when you need it.

sudo mv chromedriver /usr/bin/chromedriver

sudo chown root:root /usr/bin/chromedriver

sudo chmod +x /usr/bin/chromedriver

[#](https://skolo.online/documents/webscrapping/#step-3-test-installation)**Step 3 - Test Installation**

Run the command

chromedriver --url-base=/wd/hub

You should get feedback that chrome is working properly, but the best way to test this is with python. The following code will scrap google and return the title of the website. Create a python file and add the following code:

from selenium import webdriver

from selenium.webdriver.chrome.options import Options

options = Options()

options.headless = True

driver = webdriver.Chrome("/usr/bin/chromedriver", options=options)

driver.get("https://google.com/")

print(driver.title)

driver.quit()