



# QA NightwatchJS

To run Nightwatch tests, you'll need a few things installed on your computer.

## Pre-Automation Checklist

- **Java JDK**- The more recent, the better, and it will need to be added to your path as well. There are plenty of awesome guides online to get this rolling.

[Java JDK Download](#)

- **Selenium Standalone Server**- You only need the jar, there's no installation process for this one. Don't worry about the path either.

[Selenium Download](#)

- **Chromedriver**- This software will hook Selenium straight into Chrome, our browser of choice. You can download other web drivers and test using different servers, but this is the one we'll use.

[Chromedriver Download](#)

- **NodeJS**- Node package manager makes installing and using NightwatchJS easy.

[NodeJS Download](#)

- **NightwatchJS**- I do recommend installing this globally, which will make it available in any project folder. Once node is installed run the following command from anywhere on your computer:

[NightwatchJS Docs](#)

PC (command prompt as admin):

```
npm i -g nightwatch
```

Mac:

```
sudo npm i -g nightwatch
```

- I recommend, once you have all of these downloads, that you place your Selenium Server and Chromedriver into a single **testing-resources** folder - this'll make it easier to manage versions etc locally.