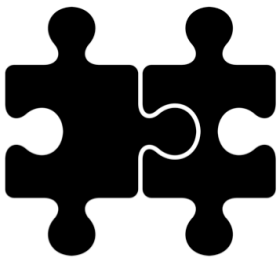
SELENIUM CHEAT SHEETS



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Local Configuration

Chrome

1. Download the latest ChromeDriver binary from here
2. Add it to your system path (or tell Selenium where to find it)
3. Create an instance of Chrome

```
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;

protected WebDriver driver;
System.setProperty("webdriver.chrome.driver", "/path/to/chromedriver");
driver = new ChromeDriver();
```

For more info see:

- the Selenium wiki page for ChromeDriver
- Google's ChromeDriver documentation

Firefox

Available out of the box.

```
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.firefox.FirefoxDriver;

protected WebDriver driver;
driver = new FirefoxDriver();
```

For more info see:

- the Selenium wiki page for FirefoxDriver

Internet Explorer

Only available on Microsoft Windows.

1. Download the latest IEDriverServer from here
2. Add the downloaded file location to your system path
3. Create an instance of Internet Explorer

```
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.ie.InternetExplorerDriver;

protected WebDriver driver;
driver = new InternetExplorerDriver();
```

For more info see:

- the Selenium wiki page for InternetExplorerDriver

Safari

Available out of the box as of version 2.21 of Selenium.

```
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.safari.SafariDriver;

protected WebDriver driver;
driver = new SafariDriver();
```

For more info see:

- the Selenium wiki page for SafariDriver
- a write-up on how to use SafariDriver if you run into issues

Want the rest of the cheat sheets?

Buy them HERE