Screenshot in Selenium

Taking Screenshot in Selenium is a 3 Step process

Step 1) Convert web driver object to TakeScreenshot

TakesScreenshot scrShot =((TakesScreenshot)webdriver);

Step 2) Call getScreenshotAs method to create image file

File SrcFile=scrShot.getScreenshotAs(OutputType.FILE);

Step 3) Copy file to Desired Location


```java
public static void takeSnapShot(WebDriver webdriver, String fileWithPath)
    //Convert web driver object to TakeScreenshot
    TakesScreenshot scrShot =((TakesScreenshot)webdriver);
    //Call getScreenshotAs method to create image file
        File SrcFile=scrShot.getScreenshotAs(OutputType.FILE);
```

public class ScreenshootGoogle {

 @Test

 public void TestJavaS1()

{

// Open Firefox

 WebDriver driver=new FirefoxDriver();

// Maximize the window

```java
driver.manage().window().maximize();

// Pass the url
driver.get("http://www.google.com");

// Take screenshot and store as a file format
File src= ((TakesScreenshot)driver).getScreenshotAs(OutputType.FILE);
try {
 // now copy the  screenshot to desired location using copyFile //method
FileUtils.copyFile(src, new File("C:/selenium/error.png"));
}

catch (IOException e)
 {
  System.out.println(e.getMessage());
} }
```