**CODE TO PRINT ALL THE LINKS IN DOC FILE**

**package** apachertr;

**import** java.io.\*;

**import** org.apache.poi.openxml4j.exceptions.InvalidFormatException;

**import** org.apache.poi.xwpf.usermodel.XWPFDocument;

**import** org.apache.poi.xwpf.usermodel.XWPFParagraph;

**import** org.apache.poi.xwpf.usermodel.XWPFRun;

**import** java.io.FileOutputStream;

**import** java.util.List;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.WebElement;

**import** org.openqa.selenium.chrome.ChromeDriver;

**import** org.openqa.selenium.firefox.FirefoxDriver;

**public** **class** writinglinkstoword

{

**private** **static** String[] *links* = **null**;

**private** **static** **int** *linksCount* = 0;

**public** **static** **void** main(String[] args) **throws** IOException, InvalidFormatException, InterruptedException

{

XWPFDocument document = **new** XWPFDocument();

XWPFParagraph paragraph = document.createParagraph();

XWPFRun run = paragraph.createRun();

System.*setProperty*("webdriver.chrome.driver", "D:\\chromedriver.exe");

WebDriver driver = **new** ChromeDriver();

driver.get("http://www.techfetch.com/");

List<WebElement> linksize = driver.findElements(By.*tagName*("a"));

*linksCount* = linksize.size();

System.***out***.println("Total no of links Available: "+*linksCount*);

*links*= **new** String[*linksCount*];

System.***out***.println("List of links Available: ");

run.setText("Number of available links in "+ driver.getTitle() +" is " + *linksCount*);

run.addBreak();

run.setFontSize(12);

run.setFontFamily("Times New Roman");

**for**(**int** i=0;i<*linksCount*;i++)

{

*links*[i] = linksize.get(i).getAttribute("href");

run.setText((linksize.get(i).getAttribute("href")) + "\n");

run.addBreak();

System.***out***.println(linksize.get(i).getAttribute("href"));

}

Thread.*sleep*(3000);

driver.quit();

FileOutputStream out = **new** FileOutputStream("D:\\Success.doc");

document.write(out);

out.close();

}

}