**FileWriter:**

Java FileWriter class is used to write character-oriented data to a [file](https://www.javatpoint.com/java-file-class). It is character-oriented class which is used for file handling in [java](https://www.javatpoint.com/java-tutorial).

Unlike FileOutputStream class, you don't need to convert string into byte [array](https://www.javatpoint.com/array-in-java) because it provides method to write string directly.

Example:

**package** FPPackage;

**import** java.io.FileWriter;

**import** java.io.IOException;

**public** **class** FileWriterExample {

**public** **static** **void** main(String[] args) **throws** IOException {

FileWriter fw = **new** FileWriter("C:\\JavaExamples\\test.txt");

String s = "Hello Hello Hello";

fw.write(s);

fw.close();

System.***out***.println("Success!");

}

}

**FileReader:**

Java FileReader class is used to read data from the file. It returns data in byte format like [FileInputStream](https://www.javatpoint.com/java-fileinputstream-class) class.

It is character-oriented class which is used for [file](https://www.javatpoint.com/java-file-class) handling in [java](https://www.javatpoint.com/java-tutorial).

Example:

**package** FPPackage;

**import** java.io.FileReader;

**public** **class** FileReaderExample {

**public** **static** **void** main(String[] args) {

**try** {

FileReader fr = **new** FileReader("C:\\JavaExamples\\test.txt");

**int** i;

**while**((i = fr.read())!= -1){

System.***out***.print((**char**)i);

}

fr.close();

}

**catch**(Exception e) {

System.***out***.println(e);

}

}

}