

OneCompiler

433w6bm8v

AI NEW JAVA RUN

```
1 import java.io.*;
2 import java.nio.charset.StandardCharsets;
3 import java.nio.file.*;
4 import java.util.ArrayList;
5
6 public class FileWriterExample {
7     public static void main(String[] args) {
8         ArrayList<String> employees = new ArrayList<>();
9         employees.add("John Doe");
10        employees.add("Jane Smith");
11        writeFile(employees);
12    }
13
14    static void writeFile(ArrayList<String> employees) {
15        Path path = Paths.get("userNames.txt");
16        try (BufferedWriter writer = Files.newBufferedWriter(path, StandardCharsets.UTF_8)) {
17            for (String employee : employees) {
18                writer.write(employee);
19                writer.newLine(); // Write each employee name on a new line
20            }
21        } catch (IOException e) {
22            System.out.println("Error writing file.");
23        }
24    }
25 }
26
```

STDIN

Input for the program (Optional)

Output:

Error writing file.

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EDITOR CHALLENGES ORGS COMPANY & MORE LOGIN

FileReaderExample.java + 433w6bm8v

1 import java.io.*;
2 import java.util.ArrayList;
3
4 public class FileReaderExample {
5 public static void main(String[] args) {
6 ArrayList<String> employees = new ArrayList<>();
7 readFile(employees);
8 displayEmployees(employees);
9 }
10
11 static void readFile(ArrayList<String> employees) {
12 String line = "";
13 try (BufferedReader fileInput = new BufferedReader(new FileReader("employees.txt"))) {
14 while ((line = fileInput.readLine()) != null) {
15 employees.add(line); // Add each line to the list
16 }
17 } catch (FileNotFoundException e) {
18 System.out.println("File not found.");
19 } catch (IOException e) {
20 System.out.println("Error reading file.");
21 }
22 }
23
24 static void displayEmployees(ArrayList<String> employees) {
25 for (String employee : employees) {
26 System.out.println(employee); // Print each employee name
27 }
28 }
29 }
30

STDIN
Input for the program (Optional)

Output:
File not found.

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