

eclipse-workspace - Java Tutorials/src/com/org/lockedme/HandleOptions.java - Eclipse IDE

File Edit Source Refactor Navigate Search Project Run Window Help

package-info.java LockedMeMain.java HandleOptions.java MenuOptions.java FileOp

Java Tutorials src com.org.lockedme HandleOptions

```
1 package com.org.lockedme;
2
3 import java.util.List;
4 import java.util.Scanner;
5
6
7 public class HandleOptions {
8     public static void handleWelcomeScreenInput() {
9         boolean running = true;
10        Scanner sc = new Scanner(System.in);
11        do {
12            try {
13                MenuOptions.displayMenu();
14                int input = sc.nextInt();
15
16                switch (input) {
17                    case 1:
18                        FileOperations.displayAllFiles("main");
19                        break;
20                    case 2:
21                        HandleOptions.handleFileMenuOptions();
22                        break;
23                    case 3:
24                        System.out.println("Program exited successfully.");
25                        running = false;
26                        sc.close();
27                        System.exit(0);
28                        break;
29                    default:
30                        System.out.println("Please select a valid option from above.");
31                }
32            } catch (Exception e) {
33                System.out.println(e.getClass().getName());
34                handleWelcomeScreenInput();
35            }
36        } while (running == true);
37    }
38 }
```

Markers Properties Servers Data Source Explorer Snippets Console

LockedMeMain [Java Application] C:\Program Files\eclipse\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86\_64\_16

Welcome to LOCKEDME.com.  
The Developer of this application is RAMAKRISHNA.

You can use this application to :-  
->Retrieve all file names in the "main" folder  
->Search, add, or delete files in "main" folder.

Please be careful to ensure the correct filename is provided for searching or deleting file

Select any option number from below and press Enter

1) Retrieve all files inside "main" folder  
2) Display menu for File operations  
3) Exit program

2

Select any option number from below and press Enter

1) Add a file to "main" folder  
2) Delete a file from "main" folder  
3) Search for a file from "main" folder  
4) Show Previous Menu  
5) Exit program

4

Select any option number from below and press Enter

1) Retrieve all files inside "main" folder

Activate Windows  
Go to Settings to activate Windows.

Type here to search

7:21 PM  
04-Oct-21

eclipse-workspace - Java Tutorials/src/com/org/lockedme/HandleOptions.java - Eclipse IDE

File Edit Source Refactor Navigate Search Project Run Window Help

package-info.java LockedMeMain.java HandleOptions.java MenuOptions.java FileOp

Java Tutorials src com.org.lockedme HandleOptions

```
1 package com.org.lockedme;
2
3 import java.util.List;
4 import java.util.Scanner;
5
6
7 public class HandleOptions {
8     public static void handleWelcomeScreenInput() {
9         boolean running = true;
10        Scanner sc = new Scanner(System.in);
11        do {
12            try {
13                MenuOptions.displayMenu();
14                int input = sc.nextInt();
15
16                switch (input) {
17                    case 1:
18                        FileOperations.displayAllFiles("main");
19                        break;
20                    case 2:
21                        HandleOptions.handleFileMenuOptions();
22                        break;
23                    case 3:
24                        System.out.println("Program exited successfully.");
25                        running = false;
26                        sc.close();
27                        System.exit(0);
28                        break;
29                    default:
30                        System.out.println("Please select a valid option from above.");
31                }
32            } catch (Exception e) {
33                System.out.println(e.getClass().getName());
34                handleWelcomeScreenInput();
35            }
36        } while (running == true);
37    }
38 }
```

Markers Properties Servers Data Source Explorer Snippets Console

LockedMeMain [Java Application] C:\Program Files\eclipse\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86\_64\_16

Displaying all files with directory structure in ascending order

-- 123.txt  
-- 456.txt  
-- 789.txt

Displaying all files in ascending order

123.txt  
456.txt  
789.txt

Select any option number from below and press Enter

1) Retrieve all files inside "main" folder  
2) Display menu for File operations  
3) Exit program

2

Select any option number from below and press Enter

1) Add a file to "main" folder  
2) Delete a file from "main" folder  
3) Search for a file from "main" folder  
4) Show Previous Menu  
5) Exit program

1

Enter the name of the file to be added to the "main" folder  
963.txt  
963.txt created successfully  
Would you like to add some content to the file? (Y/N)  
Y

Activate Windows  
Go to Settings to activate Windows.

Type here to search

7:23 PM  
04-Oct-21

eclipse-workspace - Java Tutorials/src/com/org/lockedme/HandleOptions.java - Eclipse IDE

File Edit Source Refactor Navigate Search Project Run Window Help

package-info.java LockedMeMain.java HandleOptions.java MenuOptions.java FileOp

Java Tutorials src com.org.lockedme HandleOptions

```
1 package com.org.lockedme;
2
3 import java.util.List;
4 import java.util.Scanner;
5
6
7 public class HandleOptions {
8     public static void handleWelcomeScreenInput() {
9         boolean running = true;
10        Scanner sc = new Scanner(System.in);
11        do {
12            try {
13                MenuOptions.displayMenu();
14                int input = sc.nextInt();
15
16                switch (input) {
17                    case 1:
18                        FileOperations.displayAllFiles("main");
19                        break;
20                    case 2:
21                        HandleOptions.handleFileMenuOptions();
22                        break;
23                    case 3:
24                        System.out.println("Program exited successfully.");
25                        running = false;
26                        sc.close();
27                        System.exit(0);
28                        break;
29                    default:
30                        System.out.println("Please select a valid option from above.");
31                }
32            } catch (Exception e) {
33                System.out.println(e.getClass().getName());
34                handleWelcomeScreenInput();
35            }
36        } while (running == true);
37    }
38 }
```

LockedMeMain [Java Application] C:\Program Files\eclipse\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86\_64\_16

Input content and press enter

Welcome to LockedMe.com

Content written to file 963.txt  
Content can be read using Notepad or Notepad++

Select any option number from below and press Enter

1) Add a file to "main" folder  
2) Delete a file from "main" folder  
3) Search for a file from "main" folder  
4) Show Previous Menu  
5) Exit program

4

Select any option number from below and press Enter

1) Retrieve all files inside "main" folder  
2) Display menu for File operations  
3) Exit program

1

Displaying all files with directory structure in ascending order

-- 123.txt  
-- 456.txt  
-- 789.txt  
-- 963.txt

Displaying all files in ascending order

Activate Windows

Go to Settings to activate Windows.

Type here to search

7:26 PM  
04-Oct-21

eclipse-workspace - Java Tutorials/src/com/org/lockedme/HandleOptions.java - Eclipse IDE

File Edit Source Refactor Navigate Search Project Run Window Help

package-info.java LockedMeMain.java HandleOptions.java MenuOptions.java FileOp

Java Tutorials src com.org.lockedme HandleOptions

```
1 package com.org.lockedme;
2
3 import java.util.List;
4 import java.util.Scanner;
5
6
7 public class HandleOptions {
8     public static void handleWelcomeScreenInput() {
9         boolean running = true;
10        Scanner sc = new Scanner(System.in);
11        do {
12            try {
13                MenuOptions.displayMenu();
14                int input = sc.nextInt();
15
16                switch (input) {
17                    case 1:
18                        FileOperations.displayAllFiles("main");
19                        break;
20                    case 2:
21                        HandleOptions.handleFileMenuOptions();
22                        break;
23                    case 3:
24                        System.out.println("Program exited successfully.");
25                        running = false;
26                        sc.close();
27                        System.exit(0);
28                        break;
29                    default:
30                        System.out.println("Please select a valid option from above.");
31                }
32            } catch (Exception e) {
33                System.out.println(e.getClass().getName());
34                handleWelcomeScreenInput();
35            }
36        } while (running == true);
37    }
38 }
```

LockedMeMain [Java Application] C:\Program Files\eclipse\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86\_64\_16

Select any option number from below and press Enter

1) Retrieve all files inside "main" folder  
2) Display menu for File operations  
3) Exit program

2

Select any option number from below and press Enter

1) Add a file to "main" folder  
2) Delete a file from "main" folder  
3) Search for a file from "main" folder  
4) Show Previous Menu  
5) Exit program

2

Enter the name of the file to be deleted from "main" folder

789.txt

Found file at below location(s):  
1: C:\Users\LENOVO\eclipse-workspace\Java Tutorials\main\789.txt

Select index of which file to delete?  
(Enter 0 if you want to delete all elements)

0

789.txt at C:\Users\LENOVO\eclipse-workspace\Java Tutorials\main deleted successfully

Select any option number from below and press Enter

1) Add a file to "main" folder  
2) Delete a file from "main" folder

Activate Windows

Go to Settings to activate Windows.

Type here to search

7:27 PM  
04-Oct-21

