

JPG Image Compressor

Step-1- Download and Install Java Development Kit(JDK 8) if not already installed from here.

<http://enos.itcollege.ee/~jpoial/allalaadimised/jdk8/jdk-8u241-windows-x64.exe>

Step-2- In Windows Operating System Open Command Prompt.

Step-3- Navigate To The Directory Where JPGResizer.jar file is located using [cd destinationname] command.

Step-4- Run the Following Command and press enter:

Java -jar JPGResizer.jar

Following Screen Will Appear:

A screenshot of a Windows Command Prompt window. The title bar shows the path 'C:\Windows\system32\cmd.exe - java -jar JPGResizer.jar'. The window content displays the following text: 'Microsoft Windows [Version 10.0.18362.778] (c) 2019 Microsoft Corporation. All rights reserved. C:\Users\Priyanshu>cd Desktop C:\Users\Priyanshu\Desktop>java -jar JPGResizer.jar Choose the Compression Type: Enter 1 For loseless compression Enter 2 For lossy compression'. The rest of the window is black, indicating the program is still running or waiting for input.

```
C:\Windows\system32\cmd.exe - java -jar JPGResizer.jar
Microsoft Windows [Version 10.0.18362.778]
(c) 2019 Microsoft Corporation. All rights reserved.

C:\Users\Priyanshu>cd Desktop
C:\Users\Priyanshu\Desktop>java -jar JPGResizer.jar
Choose the Compression Type:
Enter 1 For loseless compression
Enter 2 For lossy compression
```

Step-5- In the following Screen Press 1 then enter for loseless compression. In loseless compression, the resolution of Original Image Will be maintained.

If You want to process with lossy compression, press 2 and enter.
Follwing Screen Will Appear:

```
C:\Windows\system32\cmd.exe - java -jar JPGRResizer.jar
Microsoft Windows [Version 10.0.18362.778]
(c) 2019 Microsoft Corporation. All rights reserved.

C:\Users\Priyanshu>cd Desktop

C:\Users\Priyanshu\Desktop>java -jar JPGRResizer.jar
Choose the Compression Type:
Enter 1 For loseless compression
Enter 2 For lossy compression
2
Enter Quality Percentage Between 0% and 100%:
```

Enter the output resolution percentage between 0 and 100. Please Note Let if Original Image Size is 100*100 and you choose 80, output image resolution will be 80*80.

Step-6-

A follwing window will appear:

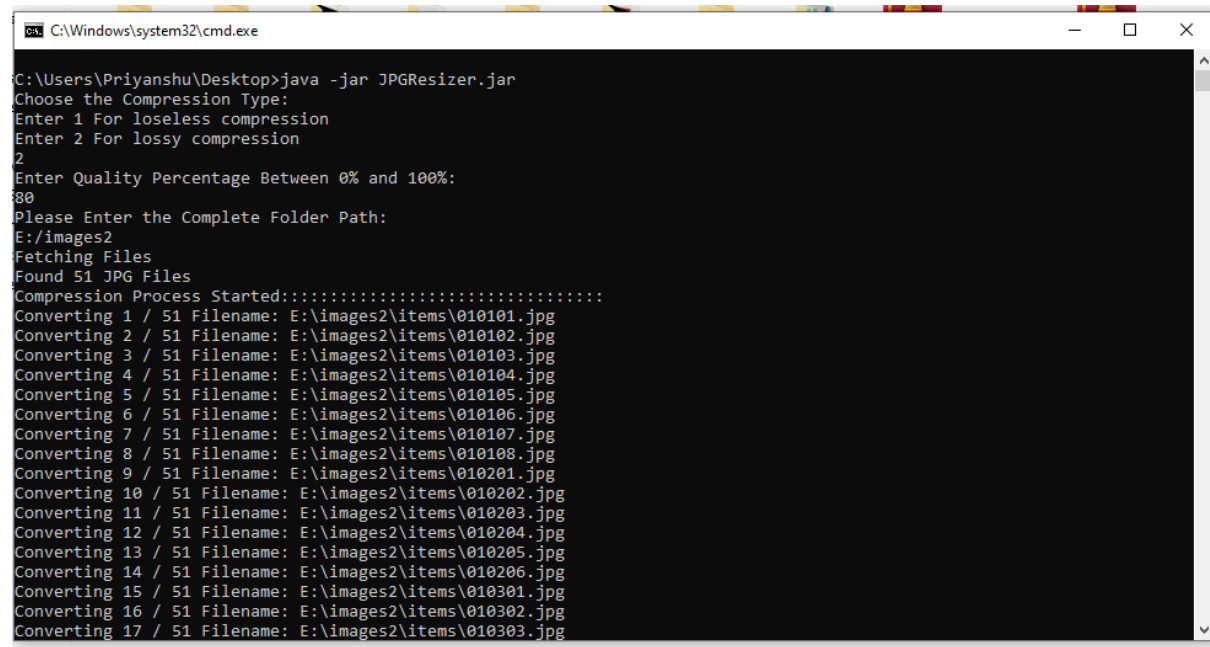
```
C:\Windows\system32\cmd.exe - java -jar JPGRResizer.jar

C:\Users\Priyanshu\Desktop>java -jar JPGRResizer.jar
Choose the Compression Type:
Enter 1 For loseless compression
Enter 2 For lossy compression
2
Enter Quality Percentage Between 0% and 100%:
80
Please Enter the Complete Folder Path:
```

In The Follwing Window, Enter the path of a directory in which images are kept.

Dont enter the path of a jpg file, instead enter path of the directory/folder.

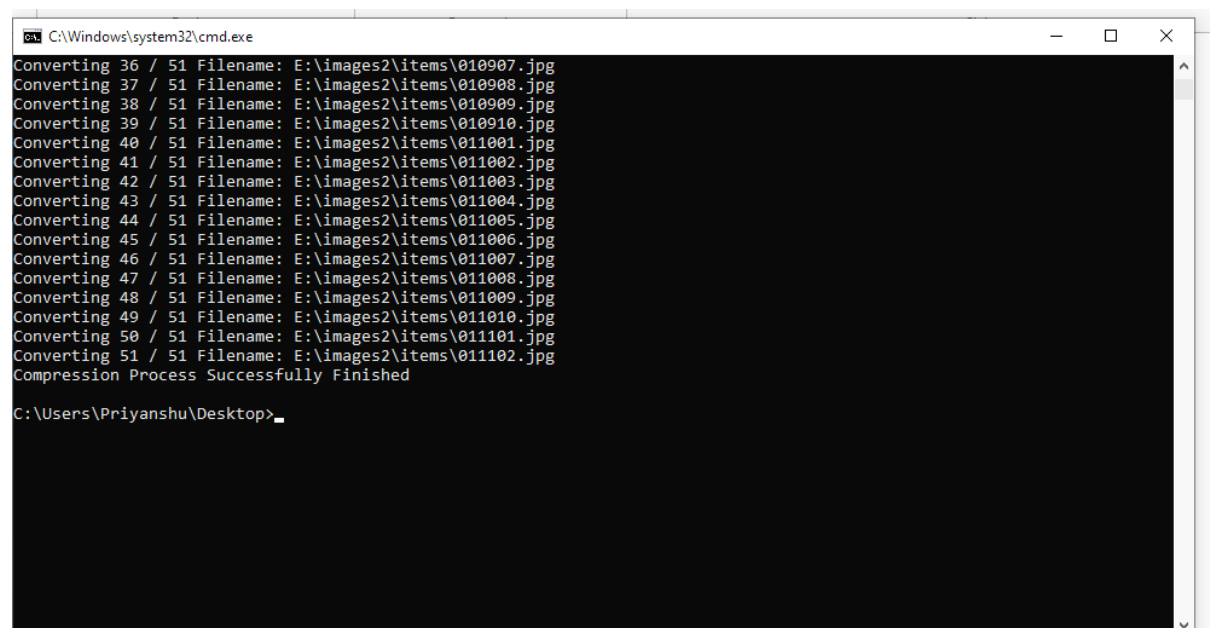
After entering proper folder path, the conversion process will be started as follwing:



```
C:\Windows\system32\cmd.exe
C:\Users\Priyanshu\Desktop>java -jar JPGRResizer.jar
Choose the Compression Type:
Enter 1 For loseless compression
Enter 2 For lossy compression
2
Enter Quality Percentage Between 0% and 100%:
80
Please Enter the Complete Folder Path:
E:/images2
Fetching Files
Found 51 JPG Files
Compression Process Started::::::::::::::::::::::::::::::::::
Converting 1 / 51 Filename: E:\images2\items\010101.jpg
Converting 2 / 51 Filename: E:\images2\items\010102.jpg
Converting 3 / 51 Filename: E:\images2\items\010103.jpg
Converting 4 / 51 Filename: E:\images2\items\010104.jpg
Converting 5 / 51 Filename: E:\images2\items\010105.jpg
Converting 6 / 51 Filename: E:\images2\items\010106.jpg
Converting 7 / 51 Filename: E:\images2\items\010107.jpg
Converting 8 / 51 Filename: E:\images2\items\010108.jpg
Converting 9 / 51 Filename: E:\images2\items\010201.jpg
Converting 10 / 51 Filename: E:\images2\items\010202.jpg
Converting 11 / 51 Filename: E:\images2\items\010203.jpg
Converting 12 / 51 Filename: E:\images2\items\010204.jpg
Converting 13 / 51 Filename: E:\images2\items\010205.jpg
Converting 14 / 51 Filename: E:\images2\items\010206.jpg
Converting 15 / 51 Filename: E:\images2\items\010301.jpg
Converting 16 / 51 Filename: E:\images2\items\010302.jpg
Converting 17 / 51 Filename: E:\images2\items\010303.jpg
```

Finally when the compression is finished, you will find a message:

Compression Process Successfully Finished.



```
C:\Windows\system32\cmd.exe
Converting 36 / 51 Filename: E:\images2\items\010907.jpg
Converting 37 / 51 Filename: E:\images2\items\010908.jpg
Converting 38 / 51 Filename: E:\images2\items\010909.jpg
Converting 39 / 51 Filename: E:\images2\items\010910.jpg
Converting 40 / 51 Filename: E:\images2\items\011001.jpg
Converting 41 / 51 Filename: E:\images2\items\011002.jpg
Converting 42 / 51 Filename: E:\images2\items\011003.jpg
Converting 43 / 51 Filename: E:\images2\items\011004.jpg
Converting 44 / 51 Filename: E:\images2\items\011005.jpg
Converting 45 / 51 Filename: E:\images2\items\011006.jpg
Converting 46 / 51 Filename: E:\images2\items\011007.jpg
Converting 47 / 51 Filename: E:\images2\items\011008.jpg
Converting 48 / 51 Filename: E:\images2\items\011009.jpg
Converting 49 / 51 Filename: E:\images2\items\011010.jpg
Converting 50 / 51 Filename: E:\images2\items\011101.jpg
Converting 51 / 51 Filename: E:\images2\items\011102.jpg
Compression Process Successfully Finished

C:\Users\Priyanshu\Desktop>_
```

Please Note, If you encounter a problem on command prompt that,
Java is Not recognized as an internal or external command,
Then add java to your path variables. For this please refer to this article:

https://mkyong.com/java/how-to-set-java_home-on-windows-10/