

FileEditSelectionViewGoDebugTerminalHelp

EXPLORER

OPEN EDITORS

Homework-Scriptv2.sh PicturesU

CHAL-1\_IMAGES

Pictures

Misc

Vacations

Homework-Scriptv2.shU

Pictures.zip

Homework-Scriptv2.sh

Pictures

Homework-Scriptv2.sh

```
1  #!/bin/bash
2
3  # Line 5 mkdir to create the sub-folders within the WD
4
5  mkdir JPG PNG TIFF
6
7  # Lines 9/11/13 Will find the requested file types and copy them to their respected folders.
8
9  find . -type f -iname '*.jpg' -exec cp {} JPG \;
10 find . -type f -iname '*.png' -exec cp {} PNG \;
11 find . -type f -iname '*.tiff' -exec cp {} TIFF \;
12
13 # The lines below will create the file to hold count of the requested file types into a single file.
14
15 touch PictureCount.md
16
17 find JPG -type f \( -iname *.jpg* -o -iname *.png* -o -iname *.tiff* \) | wc -w >> PictureCount.md
18 find PNG -type f \( -iname *.jpg* -o -iname *.png* -o -iname *.tiff* \) | wc -w >> PictureCount.md
19 find TIFF -type f \( -iname *.jpg* -o -iname *.png* -o -iname *.tiff* \) | wc -w >> PictureCount.md
20
21
22
23 # V2 of the shell script - attempting to tie in all searches into 1 line of code.
24 # Attempted to stream them all into one, but was unable
25
26
27
```

PROBLEMSOUTPUTDEBUG CONSOLETERMINAL

1: bash

luxte@DESKTOP-MV270GV MINGW64 ~/Documents/GitHub/Schoolwork-homework/Local Git Schoolwork/Homework/resources/Chal-1\_Images (Homework)

\$ cd "c:\Users\luxte\Documents\GitHub\Schoolwork-homework\Local Git Schoolwork\Homework\resources\Chal-1\_Images\Pictures"

luxte@DESKTOP-MV270GV MINGW64 ~/Documents/GitHub/Schoolwork-homework/Local Git Schoolwork/Homework/resources/Chal-1\_Images/Pictures (Homework)

\$

OUTLINE