

Activities Text Editor Feb 9 12:06

findsetidfiles.sh  
~/COMP2101/bash

Open Save

findsetidfiles.sh x getpics.sh x findsetidfiles.sh x hostname-changer.sh x

```
10 # The listing should
11 #   only have the file name, owner, and size of the 12 largest files
12 #   show the size in human friendly format
13 #   be displayed after the listing of setuid files
14 #   should have its own title, similar to how the setuid files listing has
    a title
15 # use the find command to generate the list of files with their sizes, with
    an error redirect to /dev/null
16 # use cut or awk to display only the output desired
17
18 echo "Setuid files:"
19 echo "======"
20 find / -type f -executable -perm -4000 -ls 2>/dev/null | sort -k 5
21 echo ""
22
23 # for the task, add
24 # commands to display a title
25 # commands to make a list of the 12 biggest files
26 # sort/format whatever to display the list properly
27 echo " biggest file of my comp:"
28 echo "======"
29 # i have to figure out how to generat the list of the 12 biggest files and
    put those commands
30 find / -type f -printf "%u %s %p \n" 2>/dev/null | sort -k 2 -n | tail -12
    | awk '{print NR ":" $1,$2,$3}'
31 echo ""
```

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ActivitiesTerminalFeb 9 12:08pc200465871@ubuntu: ~

pc200465871...pc200465871...pc200465871...pc200465871...

ore20/1328/usr/bin/chfn105497784-rwsr-xr-x1rootroot85064Jul 14 2021/usr/bin/chfn88587-rwsr-xr-x1rootroot88464Jul 14 2021/snap/core20/1270/usr/bin/gpasswd88687-rwsr-xr-x1rootroot88464Jul 14 2021/snap/core20/1328/usr/bin/gpasswd105528888-rwsr-xr-x1rootroot88464Jul 14 2021/usr/bin/gpasswd

biggest file of my comp:  
=====

1:root 104267776 /var/lib/snapd/snaps/core\_11993.snap  
2:root 115855360 /var/lib/snapd/snaps/core\_12603.snap  
3:root 134217728 /sys/devices/pci0000:00/0000:00:0f.0/resource1  
4:root 134217728 /sys/devices/pci0000:00/0000:00:0f.0/resource1\_wc  
5:root 144287584 /usr/lib/firefox/libxul.so  
6:root 229629952 /var/lib/snapd/seed/snaps/gnome-3-34-1804\_66.snap  
7:root 229629952 /var/lib/snapd/snaps/gnome-3-34-1804\_66.snap  
8:root 229638144 /var/lib/snapd/snaps/gnome-3-34-1804\_77.snap  
9:root 259948544 /var/lib/snapd/snaps/gnome-3-38-2004\_87.snap  
10:root 968110080 /swapfile  
11:pc200465871 2109706240 /media/pc200465871/Ubuntu  
12:root 140737471590400 /proc/kcore

pc200465871@ubuntu:~\$