

Pop Fabius-Sever

FILS 1231B

CN L7

OSA [Running] - Oracle VM VirtualBox

Activities Terminal

Nov 11 13:07

```
Open backup_file.sh Save x
4 date +%Y-%m-%d
5 }
6
7 read -p "File name: " filename
8
9 if [ -f "$filename" ]; then
10
11     current_date=$(get_formatted_date)
12     backup_filename="${filename}.bak.${current_date}"
13
14     if [ -f "$backup_filename" ]; then
15
16         read -p "Backup for $backup_filename exists.Replace it? " response
17
18         if [ "$response" != "y" ]; then
19             echo "Backup cancelled"
20             exit 0
21         fi
22     fi
23
24     cp "$filename" "$backup_filename"
25     echo "Backup for $filename created $backup_filename"
26 else
27     echo "File $filename does not exist"
28 fi
29
30 fi
31
```

```
fabiusosa@debian: ~
fabiusosa@debian:~$ chmod +x backup_file.sh
fabiusosa@debian:~$ ./backup_file.sh
File name: cows and bulls.sh
Backup for cows_and_bulls.sh.bak.2023-11-11 exists.Replace it? y
Backup for cows_and_bulls.sh created cows_and_bulls.sh.bak.2023-11-11
fabiusosa@debian:~$
```

OSA [Running] - Oracle VM VirtualBox

Activities Terminal

Nov 11 13:14

```
Open move_to_old.sh Save x
1 #!/bin/bash
2
3 if [ ! -d "old" ]; then
4     mkdir "old"
5 fi
6
7 for file in "$@"; do
8
9     if [ -f "$file" ]; then
10
11         mv "$file" "old/"
12         echo "File $file was moved to the old dir"
13     else
14         echo "File $file does not exist"
15     fi
16 done
17
18
```

```
fabiusosa@debian: ~
fabiusosa@debian:~$ chmod +x move_to_old.sh
fabiusosa@debian:~$ ./move_to_old.sh cows and bulls.sh newfile
File cows and bulls.sh was moved to the old dir
File newfile does not exist
fabiusosa@debian:~$
```

```
Open move_to_trash.sh Save x
1 #!/bin/bash
2
3 trash_dir="$HOME/.local/share/Trash/files"
4
5 if [ ! -d "$trash_dir" ]; then
6     mkdir -p "$trash_dir"
7 fi
8
9 if [ $# -eq 0 ]; then
10     echo "Enter a file name"
11     exit 1
12 fi
13
14 file_to_trash="$1"
15
16 if [ -f "$file_to_trash" ]; then
17
18     mv "$file_to_trash" "$trash_dir"
19     echo "File $file_to_trash moved to the trash"
20 else
21     echo "File $file_to_trash does not exist"
22 fi
```