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Activities Terminal Jun 6 05:00 mca@localhost:~/Desktop/Asna
File Edit View Search Terminal Help
[mca@localhost ~]$ cd Desktop/
[mca@localhost Desktop]$ cd Asna/
[mca@localhost Asna]$ chmod +x replace.sh
[mca@localhost Asna]$ ./replace.sh
Enter the file name : file1.txt
Enter the old word to be replaced : MES
Enter the new word to be replaced : ANSAR

File file1.txt before replacement

... Opening file1.txt ...

MES COLLEGE OF ENGINEERING
MES COLLEGE OF ENGINEERING IS THE FIRST SELF FINANCED ENGINEERING COLLEGE IN KERALA.

Do you want to replace the string in entire file ? (y/n) : y

... Opening file1.txt ...

ANSAR COLLEGE OF ENGINEERING
ANSAR COLLEGE OF ENGINEERING IS THE FIRST SELF FINANCED ENGINEERING COLLEGE IN KERALA.

./replace.sh: line 24: /home/mca: Is a directory
./replace.sh: line 25: /home/mca: Is a directory
./replace.sh: line 26: /home/mca: Is a directory
./replace.sh: line 27: /home/mca: Is a directory
[mca@localhost Asna]$
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#set -vx
#!/bin/bash
read -p "Enter the file name : " file
read -p "Enter the old word to be replaced : " old
read -p "Enter the new word to be replaced : " new
echo -e "\nFile" $file "before replacement\n\n"
echo -e '\n... Opening' $file ' ...\n\n'
cat $file
echo -e '\n'
read -p "Do you want to replace the string in entire file ? (y/n) : " yn
if [ $yn = 'y' -o $yn = 'Y' ]; then
sed -i "s/$old/$new/g" $file
elif [ $yn = 'n' -o $yn = 'N' ]; then
read -p "Enter the line number to start replacement from : " start
read -p "Enter the number of lines after start to end the replacement : " end
sed -i "$start,+send s/$old/$new/g" $file
else
echo -e '\nInvalid Input\n|'
echo -e '\nNo changes applied\n'
fi
echo -e '\n... Opening' $file ' ...\n\n'
cat $file
echo -e '\n'
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