Linux Fundamental-Week 6 (Extra)

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The script for the function required is as followed (This script is based on “ticktick.sh”):

#! /bin/bash

#Authorization: Client-ID 405ee3a207a556f

#url:https://api.imgur.com/3/image

. ticktick.sh

wget -q $1 -O temp

echo "Download Complete"

if ! file -b ./temp | grep -q "image"

then

echo "Not Image File"

exit 1

fi

convert -sepia-tone 60% +polaroid temp temp2.jpg

echo "Convert Complete"

string=$(curl -i -H "Authorization: Client-ID 405ee3a207a556f" -H "Accept: application/json" -F "image=@temp2.jpg" "https://api.imgur.com/3/image")

json="{"${string#\*"{"}

tickParse $json

if [ ``status`` -eq 200 ]

then

echo "Upload Successed"

echo "New URL Address:" ``data["link"]`` | sed 's/\\//g'

else

echo "Upload Failed"

fi

rm ./temp

rm ./temp2.jpg

