#!/bin/bash

echo \*\*\* Automated Shutdown Process \*\*\*

echo

TYPE=""

while [ [$TYPE != "S"] && [$TYPE != "s"] && [$TYPE != "R"] && [$TYPE != "r"] ]; do

 echo Please enter S for Shutdown or R for reboot:

 read TYPE

done

if [$TYPE = "S"] || [$TYPE = "s"]; then

 $PARAMETERS=" -P"

else

 $PARAMETERS=" -r"

fi

WARN=""

while [ [$WARN != "Y"] && [$WARN != "y"] && [$WARN != "N"] && [$WARN != "n"] ]; do

 echo Do you want to send a warning message (Y or N):

 read WARN

done

if [$WARN = "Y"] || [$WARN = "y"]; then

 MESSAGE=""

 while [$MESSAGE = ""]; do

 echo Enter a warning message to send to users:

 read MESSAGE

 done

 wall $MESSAGE

fi

MINUTES=-1

while [$MINUTES < 0]; do

 echo Enter the number of minutes to wait before beginning (0 = No Delay):

 read MINUTES

done

if [$MINUTES = 0]; then

 TIME=" now"

else

 TIME=" +"

 TIME.=$MINUTES

sudo shutdown $PARAMETERS $TIME $MESSAGE