THE holidays are coming (Christmas approaching), so I've taken advantage of some spare time to menu-ise commands that I use frequently. Those commands aren't the mere opening of an application and they often require dealing with input and output (in the command line). So I’ve created `menu.sh` and used `dialog` to craft the following menu, e.g. for operations associated with `Techrights`. I invoke this menu with the click of one button (of the mouse).

Rianne has a similar menu for commands she often runs (which are long and would otherwise need pasting or typing in length). Her menu looks something like this:

Here's the code (bash file) that renders the menu above (it's really *that* simple!):

```bash
#!/bin/bash
HEIGHT=15
```
WIDTH=40
CHOICE_HEIGHT=4
BACKTITLE="Aloha, Rianne"
TITLE="Rianne @ Ted"
MENU="Choose one of the following options:"
OPTIONS=(1 "Start VPN"
2 "REDACTED"
3 "REDACTED"
4 "REDACTED"
5 "REDACTED"
6 "REDACTED"
7 "REDACTED"
)
CHOICE=$(dialog --clear \n--backtitle "$BACKTITLE" \n--title "$TITLE" \n--menu "$MENU" \n$HEIGHT $WIDTH $CHOICE_HEIGHT \n"${OPTIONS[@]}" \n2>&1 >/dev/tty)
clear
case $CHOICE in
  1)
    echo "You chose Option 1"
    sh ~/vpn.sh ;;
  2)
    echo "You chose Option 2"
    REDACTED COMMAND ;;
  3)
    echo "You chose Option 3"
    REDACTED COMMAND ;;
  4)
    echo "You chose Option 4"
    REDACTED COMMAND ;;
  5)
    echo "You chose Option 5"
    REDACTED COMMAND ;;
  6)
    echo "You chose Option 6"
    REDACTED COMMAND ;;
  7)
    echo "You chose Option 7"
    REDACTED COMMAND ;;
esac

Hopefully this inspires other people out there to do the same. It takes a while to set up, but it's a big time saver over the long run. ?

Howtos

Source URL: http://www.tuxmachines.org/node/131424
Links: