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=$(dialog --clear \
    --backtitle "$BACKTITLE" \
    --title "$TITLE" \
    --menu "$MENU" \
    $HEIGHT $WIDTH $CHOICE_HEIGHT \n    "${OPTIONS[@]}" \n    2>&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