Unix & Linux Stack Exchange is a question and answer site for users of Linux, FreeBSD and other Un*x-like operating systems. Join them; it only takes a minute:

Here's how it works:

—

Sign up

Anybody can ask a question

Anybody can answer

The best answers are voted up and rise to the top

bash - How can I re-display selection menu after a selection is chosen and performed

I am a beginner to script. I am making a tool script for my theme with 2 functions: Check for update, reinstall theme

So here is the code for selection menu:

```
PS3='Choose an option: '
options=("Check for update" "Reinstall theme")
select opt in "${options[@]}"
do
    case $opt in
        "Check for update")
                    echo "Checking update"
                            ;;
        "Reinstall theme")
                    echo "Reinstalling"
                            ;;
                            *) echo invalid option;;
    esac
done
```

When running it appear like this

```
1) Check for update
2) Reinstall theme
Choose an option:
```

I type 1 and enter, the check for update command is performed

The problem is when it finished performing the script, it re-display "Choose an option:" not with the menu. So it can make users hard to choose without the menu (especially after a long script)

```
1) Check for update
2) Reinstall theme
Choose an option: 1
Checking update
Choose an option:
```

So how can I re-display the menu after an option is performed

/ bash   / select

edited Jul 3 '16 at 9:41

Cyrus
5,985   1   6   20

asked Jul 1 '16 at 16:39

superquanganh
400   1   4   11

2 Answers

I'm guessing you really want something like this:

```
function check_update {
        echo "Checking update"
}

function reinstall_theme {
        echo "Reinstalling theme"
}

all_done=0
while (( !all_done )); do
        options=("Check for update" "Reinstall theme")

        echo "Choose an option:"
        select opt in "${options[@]}"; do
```