

Atividade 3 - Print de Tela - Alias

Criando algumas alias e listagem de alias criados:

```
alias mo='more'
alias lshome='cd /home;ls'
alias lsl='ls -l'
alias
```

```
a02201000@HSL042:~$ alias mo='more'
a02201000@HSL042:~$ alias lshome='cd /home;ls'
a02201000@HSL042:~$ alias lsl='ls -l'
a02201000@HSL042:~$ alias
alias alert='notify-send --urgency=low -i "${([ $? = 0 ]) && echo terminal ||
s/^\\s*[0-9]\\+\\s*//;s/[;&|]\\s*alert$//'\''}"'
alias egrep='egrep --color=auto'
alias fgrep='fgrep --color=auto'
alias grep='grep --color=auto'
alias l='ls -CF'
alias la='ls -A'
alias ll='ls -alF'
alias ls='ls --color=auto'
alias lshome='cd /home;ls'
alias lsl='ls -l'
alias mo='more'
a02201000@HSL042:~$
```

Excluindo uma alias:

```
unalias mo
```

```
a02201000@HSL042:~$ unalias mo
a02201000@HSL042:~$ alias
alias alert='notify-send --urgency=low -i "${([
s/^\\s*[0-9]\\+\\s*//;s/[;&|]\\s*alert$//'\''}"'
alias egrep='egrep --color=auto'
alias fgrep='fgrep --color=auto'
alias grep='grep --color=auto'
alias l='ls -CF'
alias la='ls -A'
alias ll='ls -alF'
alias ls='ls --color=auto'
alias lshome='cd /home;ls'
alias lsl='ls -l'
a02201000@HSL042:~$
```

Criando uma função e verificando sua existência:

```
script4() {  
>cd /home/aluno;  
>echo 'incluir linha' >> func1  
>}  
typeset -f
```

```
root@HSL042:~# script4(){  
> cd /home/aluno;  
> echo 'incluir linha' >> func1  
> }  
root@HSL042:~# typeset -f  
command_not_found_handle ()  
{  
    if [ -x /usr/lib/command-not-found ]; then  
        /usr/lib/command-not-found -- "$1";  
        return $?;  
    else  
        if [ -x /usr/share/command-not-found/command-not-found ]; then  
            /usr/share/command-not-found/command-not-found -- "$1";  
            return $?;  
        else  
            printf "%s: command not found\n" "$1" 1>&2;  
            return 127;  
        fi;  
    fi;  
}  
script4 ()  
{  
    cd /home/aluno;  
    echo 'incluir linha' >> func1  
}  
root@HSL042:~# _
```

Executando a função e verificando o seu arquivo criado:

```
script4  
script4  
ls  
func1  
cat func1
```

```
root@HSL042:/home# script4  
root@HSL042:/home/a02201000#  
root@HSL042:/home/a02201000# script4  
root@HSL042:/home/a02201000# ls  
func1  
root@HSL042:/home/a02201000# func1  
func1: comando não encontrado  
root@HSL042:/home/a02201000# cat func1  
incluir linha  
incluir linha  
root@HSL042:/home/a02201000# _
```

Visualizando o arquivo bashrc:

vi .bashrc

```
* ~/.bashrc: executed by bash(1) for non-login shells.
* see /usr/share/doc/bash/examples/startup-files (in the package bash-doc)
* for examples

* If not running interactively, don't do anything
case $- in
    *i*) ;;
    *) return;;
esac

* don't put duplicate lines or lines starting with space in the history.
* See bash(1) for more options
HISTCONTROL=ignoreboth

* append to the history file, don't overwrite it
shopt -s histappend

* for setting history length see HISTSIZE and HISTFILESIZE in bash(1)
HISTSIZE=1000
HISTFILESIZE=2000

* check the window size after each command and, if necessary,
* update the values of LINES and COLUMNS.
shopt -s checkwinsize

* If set, the pattern ** used in a pathname expansion context will
* match all files and zero or more directories and subdirectories.
*shopt -s globstar
```

Executando o alias 'll':

ll

```
urubu100@HSL042:~$ ll
total 32
drwxr-xr-x 0 urubu100 urubu100 512 Nov 21 02:27 ./
drwxr-xr-x 0 root     root     512 Nov 20 21:11 ../
-rw----- 1 urubu100 urubu100 2158 Nov 21 01:56 .bash_history
-rw-r--r-- 1 urubu100 urubu100 220 Out 7 13:39 .bash_logout
-rw-r--r-- 1 urubu100 urubu100 3771 Out 7 13:39 .bashrc
-rw-r--r-- 1 urubu100 urubu100 16384 Nov 21 02:30 .bashrc.swp
drwxrwxrwx 0 urubu100 urubu100 512 Out 13 23:07 Imagens/
-rw-r--r-- 1 urubu100 urubu100 655 Out 7 13:39 .profile
-rw-r--r-- 1 urubu100 urubu100 0 Out 7 13:49 .sudo_as_admin_successful
urubu100@HSL042:~$
```