

## nom.sh

```

# fonctions
#####
# find from name in current directory
function ff() { find . -iname '*'*'*' -ls | $PAGER; }

# generate a dated .bak from file
function bak() { cp $1 $1_`date +%Y-%m-%d_%H:%M:%S`.bak ; }

# infos -----
-
# generate space report
function space() { du -skh * | sort -hr ; }
# disk usage
function dduse() { echo -e "`df -h / | grep dev | awk '{print $5}'`" \
used -- `df -h / | grep dev | awk '{print $4}'` free" ; }
# mem usage
function mmuse() { echo -e "`free -m | grep Mem | awk '{print $3}`" M \
used -- `free -m | grep Mem | awk '{print $7}` M free" ; }
# processes
function my_ps() { ps $@ -u $USER -o pid,%cpu,%mem,bsdtime,command ; }
function pp() { my_ps f | awk '!/awk/ && $0~var' var=${1:-".*"} ; }
# hardware -----
-
# processor
function core() { cat /proc/cpuinfo | grep "model name" | cut -c14- | \
head -n 1 ; }
# graphic card
function graph() { lspci | grep -i vga | cut -d: -f3 ; }
# ethernet card
function ethcard() { lspci | grep -i ethernet | cut -d: -f3 ; }
# wireless card
function wfcard() { lspci | grep -i wireless | cut -d: -f3 ; }
# public ip address -----
-
function my_eip()
{
    if [ "$(cat /sys/class/net/ens25/operstate)" = "up" ] || [ "$(cat \
/sys/class/net/wlan1/operstate)" = "up" ];then
        MY_EXIP=$(wget -q -O - checkip.dyndns.org | sed -e
's/[[:digit:]\|.]//g')
    else
        MY_EXIP=$(echo "not connected")
    fi
    # output
    echo -e " $MY_EXIP"
}
# infobox -----
-
function ii()

```

```
{
    clear
    echo
    echo -e ""
    echo -e "${cyan}  nakeDeb Debian InfoBox"
    echo -e "-----$NC"
    echo -e "${green} agenda$NC"
    echo -e "`date +'%A, %B %-d, %Y -- %I:%M %P'`"
    echo -e "${red} processor information$NC"
    echo -e "`core`"
    echo -e "${magenta} graphic information$NC"
    echo -e "`graph`"
    echo -e "${blue} ethernet information$NC"
    echo -e "`ethcard`"
    echo -e "${blue} wireless information$NC"
    echo -e "`wfcard`"
    echo ""
    echo -e "${orange} kernel information$NC"
    echo -e "`uname -a`"
    echo -e "${yellow} machine stats$NC"
    echo -e "`uptime`"
    echo -e "${yellow} memory stats$NC"
    echo -e "`mmuse`"
    echo -e "${yellow} disk stats$NC"
    echo -e "`dduse`"
    echo -e "${yellow} external IP address$NC"
    echo -e "`my_eip`"
    echo ""
    echo -e "${red} if R.Stallman was here...$NC"
    echo -e `vrms`
    echo ""

}

# archives -----
-
# extract
function extract()
{
    if [ -f $1 ] ; then
        case $1 in
            *.tar.bz2) tar xvjf $1 ;;
            *.tar.gz) tar xvzf $1 ;;
            *.bz2) bunzip2 $1 ;;
            *.rar) unrar x $1 ;;
            *.gz) gunzip $1 ;;
            *.tar) tar xvf $1 ;;
            *.tbz2) tar xvjf $1 ;;
            *.tgz) tar xvzf $1 ;;
            *.zip) unzip $1 ;;
            *.Z) uncompress $1 ;;
            *.7z) 7z x $1 ;;
        esac
    fi
}
```

```
*.xz)          unxz $1           ;;
*)            echo "'$1' cannot be extracted via >extract<"  
;;  
esac  
else  
    echo "'$1' is not a valid file"  
fi  
}  
  
# compress  
mktar() { tar cvf "${1%/}.tar"      "${1%/}/"; }  
mktgz() { tar cvzf "${1%/}.tar.gz"   "${1%/}/"; }  
mktbz() { tar cvjf "${1%/}.tar.bz2"  "${1%/}/"; }  
mktxz() { tar cvJf "${1%/}.tar.xz"   "${1%/}/"; }  
mkzip() { zip -r "${1%/}.zip"      "${1%/}/"; }  
  
# bds .cbr archives  
mkcbr() { for d in */; do zip -r "${d%/.cbr}" "$d"; done; }  
  
# cli colors preview  
function clipv()  
{  
    for i in {0..255} ; do  
        printf "\x1b[48;5;%sm%3d\e[0m " "$i" "$i"  
        if (( i == 15 )) || (( i > 15 )) && (( (i-15) % 6 == 0 )); then  
            printf "\n";  
        fi  
    done  
}
```

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<http://debian-facile.org/> - Documentation - Wiki



Permanent link:  
[http://debian-facile.org/utilisateurs:arpinux:config:bash\\_functions](http://debian-facile.org/utilisateurs:arpinux:config:bash_functions)

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