

PS1

simples

```
mate@mymint:~
```

```
export PS1="\[\e]0;\u@\h
\w\a\]\[\e[0;33m\]\u\[\e[0m\]\[\e[0;37m\]@\[\e[0m\]\[\e[0;33m\]\h\[\e[0m\]\[\e[0;37m\]\:[\[\e[0m\]\[\e[0;34m\]\w\[\e[0m\]\[\e[0;37m\]]\n\$ \[\e[0m\]"
```

```
mate@mymint:~
```

```
export PS1="\$(tput sgr0)\]033[38;5;15m\033[38;5;11m\u\$$(tput
sgr0)\]\033[38;5;15m\033[38;5;15m@\$$(tput
sgr0)\]\033[38;5;15m\033[38;5;11m\h\$$(tput
sgr0)\]\033[38;5;15m\033[38;5;15m:\$$(tput
sgr0)\]\033[38;5;15m\033[38;5;2m\w\$$(tput
sgr0)\]\033[38;5;15m\033[38;5;15m\n\$\$$(tput sgr0)\]\$\$\$$(tput sgr0)\] \$\$$(tput
sgr0)\]"
```

soporte GIT

/vía: <https://stackoverflow.com/questions/4133904/ps1-line-with-git-current-branch-and-colors>

```
function we_are_in_git_work_tree {
    git rev-parse --is-inside-work-tree &> /dev/null
}

function parse_git_branch {
    if we_are_in_git_work_tree
    then
        local BR=$(git rev-parse --symbolic-full-name --abbrev-ref HEAD 2> /dev/null)
        if [ "$BR" == HEAD ]
        then
            local NM=$(git name-rev --name-only HEAD 2> /dev/null)
            if [ "$NM" != undefined ]
            then echo -n "@$NM"
            else git rev-parse --short HEAD 2> /dev/null
            fi
        else
            echo -n $BR
        fi
    fi
}
```

```

function parse_git_status {
    if we_are_in_git_work_tree
    then
        local ST=$(git status --short 2> /dev/null)
        if [ -n "$ST" ]
        then echo -n " + "
        else echo -n " - "
        fi
    fi
}
}

function pwd_depth_limit_2 {
    if [ "$PWD" = "$HOME" ]
    then echo -n "~"
    else pwd | sed -e "s|.*\(/.*\)\|\1|"
    fi
}

COLBROWN="\[\033[1;33m\]"
COLRED="\[\033[1;31m\]"
COLCLEAR="\[\033[0m\]"

# export all these for subshells
export -f parse_git_branch parse_git_status we_are_in_git_work_tree
pwd_depth_limit_2
export PS1="$COLRED<$COLBROWN
$(pwd_depth_limit_2)$COLRED$parse_git_status$COLBROWN$parse_git_branch
$COLRED>$COLCLEAR "
export TERM="xterm-color"

```

ejemplos y fuentes de ideas

funciones: <https://medium.freecodecamp.org/bash-shortcuts-to-enhance-your-git-workflow-5107d64ea0ff>

_git_ps1()

```

export PS1="\n\[1;30m\][$$:PPID - $j:$!\[1;30m\]]\[0;36m\] \T
\
\[1;30m\]\[1;34m\]\u@\H\[1;30m\]:\[0;37m\]${SSH_TTY:-o} \
\[0;32m\]+${SHLVL}\[1;30m\]
\[1;37m\]\w\[0;37m\]\[1;34m\]$(_git_ps1 \"% (%s)\" )
\[0;37m\] \n\$ "

```

gestión de colores

```

set_prompt()
{
    local last_cmd=$?
    local txtreset=$(tput sgr0)
    local txtbold=$(tput bold)
    local txtblack=$(tput setaf 0)
    local txtred=$(tput setaf 1)
    local txtgreen=$(tput setaf 2)

```

```
local txtyellow='$(tput setaf 3)'
local txtblue='$(tput setaf 4)'
local txtpurple='$(tput setaf 5)'
local txtcyan='$(tput setaf 6)'
local txtwhite='$(tput setaf 7)'
# unicode "□"
local fancyx='\342\234\227'
# unicode "□"
local checkmark='\342\234\223'
# Line 1: Full date + full time (24h)
# Line 2: current path
PS1="\[$txtbold\]\[$txtwhite\]\n\$\D{\%A %d %B %Y
%H:%M:%S}\n\[$txtgreen\]\w\n"
# User color: red for root, yellow for others
if [[ $EUID == 0 ]]; then
    PS1+="\[$txtred\]"
else
    PS1+="\[$txtyellow\]"
fi
# Line 3: user@host
PS1+="$u\[$txtwhite\]@\h\n"
# Line 4: a red "□" or a green "□" and the error number
if [[ $last_cmd == 0 ]]; then
    PS1+="\[$txtgreen\]$checkmark \[$txtwhite\](0)"
else
    PS1+="\[$txtred\]$fancyx \[$txtwhite\]($last_cmd)"
fi
# Line 4: green git branch
PS1+="\[$txtgreen\]$(__git_ps1 '(%s)')\[$txtwhite\]"
# Line 4: good old prompt, $ for user, # for root
PS1+=" \$ "
}
PROMPT_COMMAND='set_prompt'
```

From:

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