

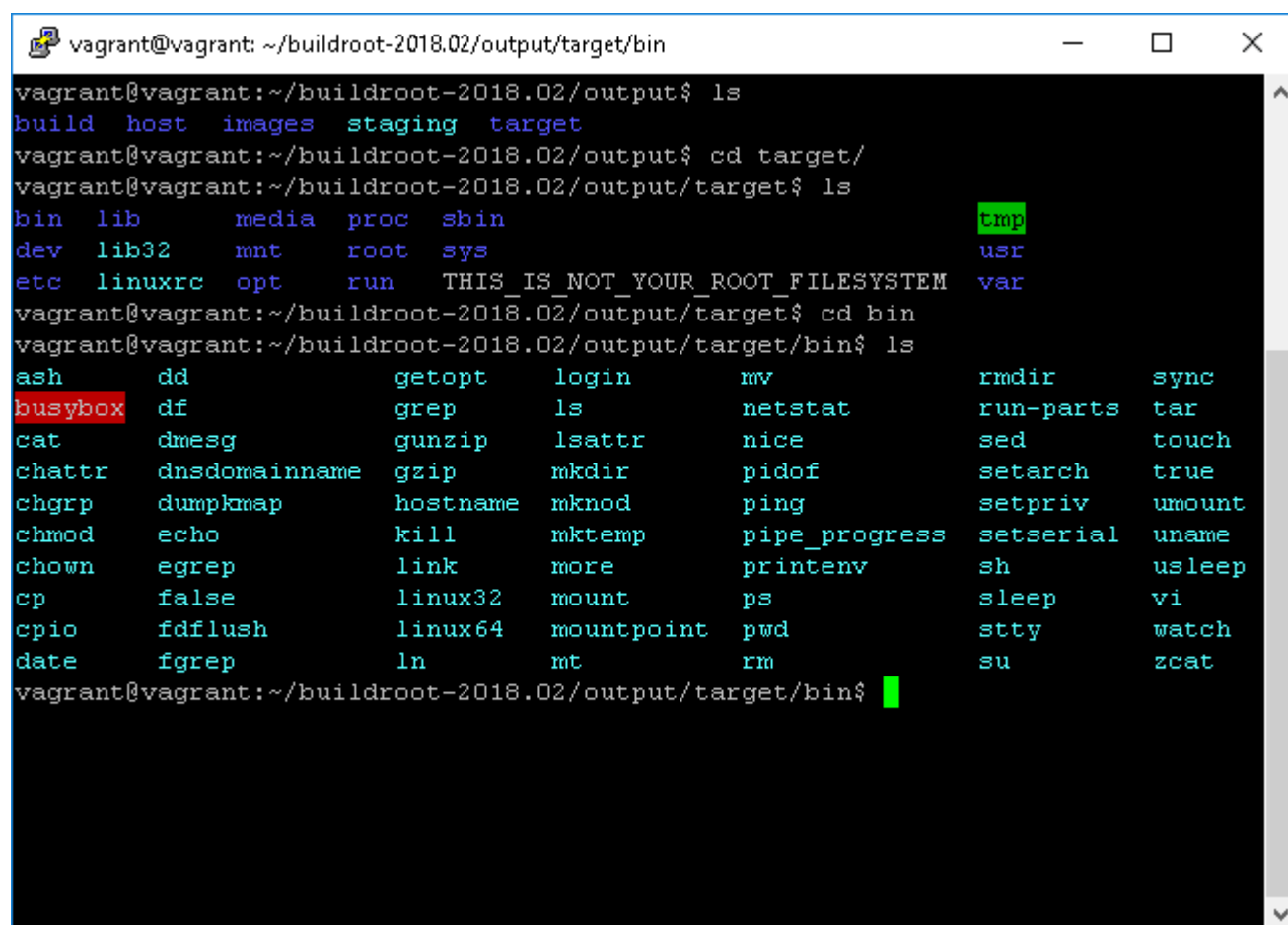
Crear una versión de Linux con Buildroot para el router de fibra óptica MitraStar GPT-2541GNAC de Movistar (mips GNU/Linux)

Pasos:

Configurar Buildroot correctamente:

[crayon-6a9d57fd7ee8e542123346/]

Copiar el resultado obtenido con Buildroot dentro del sistema de archivos del router:



```
vagrant@vagrant: ~/buildroot-2018.02/output/target/bin
vagrant@vagrant:~/buildroot-2018.02/output$ ls
build host images staging target
vagrant@vagrant:~/buildroot-2018.02/output$ cd target/
vagrant@vagrant:~/buildroot-2018.02/output/target$ ls
bin  lib      media  proc  sbin      tmp
dev  lib32    mnt    root  sys       usr
etc  linuxrc  opt    run   THIS_IS_NOT_YOUR_ROOT_FILESYSTEM  var
vagrant@vagrant:~/buildroot-2018.02/output/target$ cd bin
vagrant@vagrant:~/buildroot-2018.02/output/target/bin$ ls
ash      dd          getopt      login      mv          rmdir      sync
busybox  df          grep        ls          netstat     run-parts  tar
cat      dmesg      gunzip      lsattr     nice        sed         touch
chattr   dnsdomainname  gzip        mkdir      pidof       setarch    true
chgrp    dumpkmap     hostname    mknod      ping        setpriv    umount
chmod    echo        kill        mktemp     pipe_progress  setserial  uname
chown    egrep       link        more       printenv     sh         usleep
cp       false       linux32     mount      ps           sleep      vi
cpio     fdflush     linux64     mountpoint  pwd          stty       watch
date     fgrep       ln          mt          rm           su         zcat
vagrant@vagrant:~/buildroot-2018.02/output/target/bin$
```

Más información sobre Buildroot:

<https://elinux.org/images/2/2a/Using-buildroot-real-project.pdf>