



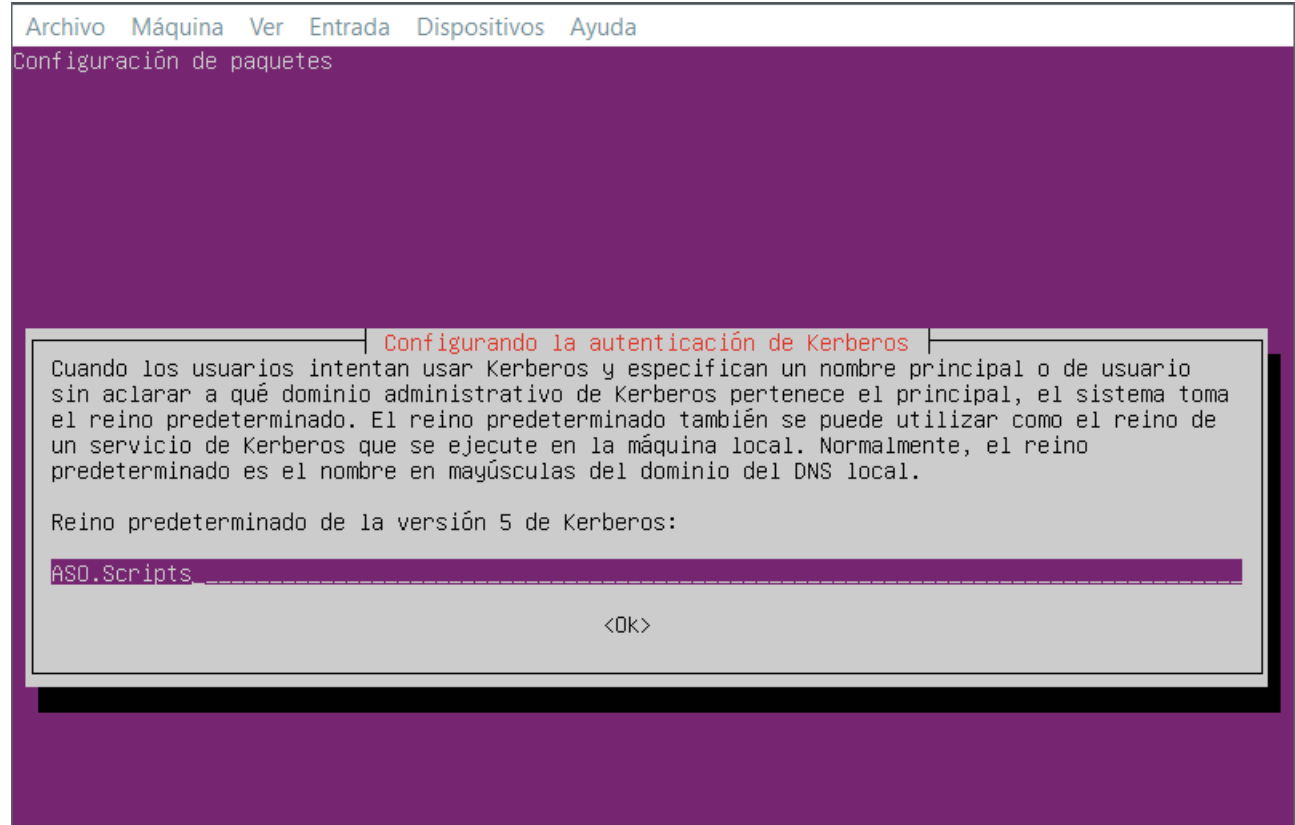
Yago Fernández Blanco
2º ASIR
ASO

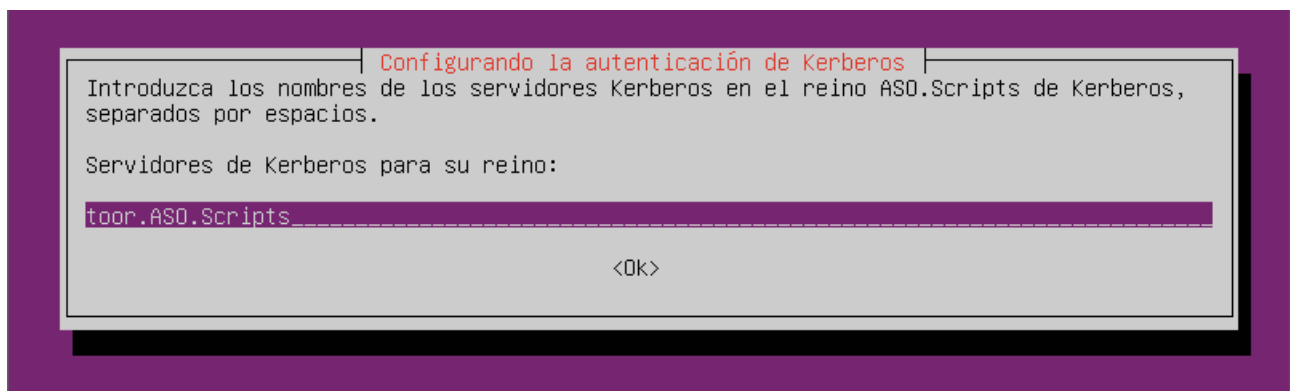
PRÁCTICA SAMBA

1. Abrimos un terminal en el server GNU/LINUX e instalamos la paquetería correspondiente.

```
Archivo  Máquina  Ver  Entrada  Dispositivos  Ayuda
root@toor:/home/toor# apt-get install attr build-essential libacl1-dev libblkid-dev python-dev libpam0g-dev python-dnspython gdb pkg-config libpopt-dev libldap2-dev dnsutils libbsd-dev attr krb5-user docbook-xsl libcups2-dev acl ntp_
```

E iniciamos la configuración.





Configuramos el fichero /etc/network/interfaces, el /etc/resolv.conf y el hosts

```
gnuServer [Corriendo] - Oracle VM VirtualBox
Archivo  Máquina  Ver  Entrada  Dispositivos  Ayuda
GNU nano 2.9.3 network/interfaces Modified

# ifupdown has been replaced by netplan(5) on this system. See
# /etc/netplan for current configuration.
# To re-enable ifupdown on this system, you can run:
#   sudo apt install ifupdown

auto lo
iface lo inet loopback

#AS0.Scripts

    auto enp0s8
    iface enp0s8 inet static
    address 192.168.147.50
    netmask 255.255.0.0
    dns-nameservers 192.168.147.50 8.8.8.8
    dns-search AS0.Scripts

^G Get Help      ^O Write Out    ^W Where Is     ^K Cut Text     ^J Justify     ^C Cur Pos     M-U Undo
^X Exit          ^R Read File    ^_ Replace      ^U Uncut Text  ^T To Spell    ^G Go To Line  M-E Redo

CTRL DERECHA
```

```
gnuServer [Corriendo] - Oracle VM VirtualBox
Archivo Máquina Ver Entrada Dispositivos Ayuda
GNU nano 2.9.3 resolv.conf Modified

# This file is managed by man:systemd-resolved(8). Do not edit.
#
# This is a dynamic resolv.conf file for connecting local clients to the
# internal DNS stub resolver of systemd-resolved. This file lists all
# configured search domains.
#
# Run "systemd-resolve --status" to see details about the uplink DNS servers
# currently in use.
#
# Third party programs must not access this file directly, but only through the
# symlink at /etc/resolv.conf. To manage man:resolv.conf(5) in a different way,
# replace this symlink by a static file or a different symlink.
#
# See man:systemd-resolved.service(8) for details about the supported modes of
# operation for /etc/resolv.conf.

nameserver 192.168.147.50
nameserver 8.8.8.8
search AS0.Scripts_
```

```
gnuServer [Corriendo] - Oracle VM VirtualBox
Archivo Máquina Ver Entrada Dispositivos Ayuda
GNU nano 2.9.3 host Modified

127.0.0.1 localhost
127.0.1.1 toor.AS0.Scripts toor
192.168.147.50 toor.AS0.Scripts toor

::1 ip6-localhost ip6-loopback
fe00::0 ip6-localnet
ff00::0 ip6-mcastprefix
ff02::1 ip6-allnodes
ff02::2 ip6-allrouters

^G Get Help ^O Write Out ^W Where Is ^K Cut Text ^J Justify ^C Cur Pos M-U Undo
^X Exit ^R Read File ^\ Replace ^U Uncut Text ^T To Spell ^_ Go To Line M-E Redo
CTRL DERECHA
```

Instalamos Samba

```
Archivo  Máquina  Ver  Entrada  Dispositivos  Ayuda
root@toor:/etc# apt-get install samba samba-common python-glade2 system-config-samba
Leyendo lista de paquetes... Hecho
Creando árbol de dependencias
Leyendo la información de estado... Hecho
Se instalarán los siguientes paquetes adicionales:
  adwaita-icon-theme fontconfig fontconfig-config fonts-dejavu-core gtk-update-icon-cache
  hicolor-icon-theme humanity-icon-theme ibverbs-providers libatk1.0-0 libatk1.0-data libcairo2
  libcephfs2 libcroco3 libdatar1 libfontconfig1 libgail-common libgail18 libgdk-pixbuf2.0-0
  libgdk-pixbuf2.0-bin libgdk-pixbuf2.0-common libglade2-0 libgpgme11 libgraphite2-3 libgtk2.0-0
  libgtk2.0-bin libgtk2.0-common libharfbuzz0b libibverbs1 libjansson4 libldb1 libnl-route-3-200
  libnspr4 libnss3 libpango-1.0-0 libpangocairo-1.0-0 libpangoft2-1.0-0 libpixman-1-0 librados2
  librsync2-2 librsync2-common libtalloc2 libtdb1 libtevent0 libthai-data libthai0 libuser1
  libwbclient0 libxcb-render0 libxcb-shm0 libxcomposite1 libxcursor1 libxdamage1 libxfixes3 libxi6
  libxinerama1 libxrandr2 libxrender1 python-cairo python-crypto python-gobject-2 python-gtk2
  python-ldb python-libuser python-samba python-talloc python-tdb samba samba-common-bin
  samba-dsdb-modules samba-libs samba-vfs-modules tdb-tools ubuntu-mono
Paquetes sugeridos:
  gvfs librsync2-bin python-crypto-doc python-gtk2-doc python-gobject-2-dbg python-gpgme bind9
  bind9utils ctdb ldb-tools smbldap-tools winbind heimdal-clients
Se instalarán los siguientes paquetes NUEVOS:
  adwaita-icon-theme fontconfig fontconfig-config fonts-dejavu-core gtk-update-icon-cache
  hicolor-icon-theme humanity-icon-theme ibverbs-providers libatk1.0-0 libatk1.0-data libcairo2
  libcephfs2 libcroco3 libdatar1 libfontconfig1 libgail-common libgail18 libgdk-pixbuf2.0-0
  libgdk-pixbuf2.0-bin libgdk-pixbuf2.0-common libglade2-0 libgpgme11 libgraphite2-3 libgtk2.0-0
  libgtk2.0-bin libgtk2.0-common libharfbuzz0b libibverbs1 libjansson4 libldb1 libnl-route-3-200
  libnspr4 libnss3 libpango-1.0-0 libpangocairo-1.0-0 libpangoft2-1.0-0 libpixman-1-0 librados2
  librsync2-2 librsync2-common libtalloc2 libtdb1 libtevent0 libthai-data libthai0 libuser1
  libwbclient0 libxcb-render0 libxcb-shm0 libxcomposite1 libxcursor1 libxdamage1 libxfixes3 libxi6
  libxinerama1 libxrandr2 libxrender1 python-cairo python-crypto python-glade2 python-gobject-2
  python-gtk2 python-ldb python-libuser python-samba python-talloc python-tdb samba samba-common
  samba-common-bin samba-dsdb-modules samba-libs samba-vfs-modules system-config-samba tdb-tools
  ubuntu-mono
0 actualizados, 76 nuevos se instalarán, 0 para eliminar y 50 no actualizados.
Se necesita descargar 26,1 MB de archivos.
Se utilizarán 136 MB de espacio de disco adicional después de esta operación.
¿Desea continuar? [S/n] _
```

Y editamos el conf de samba

```
##### Global Settings #####
[global]
    dns_forwarder = 192.168.147.50
    netbios name = toor
    realm = ASO.Scripts
    server role = active directory domain controller
    workgroup = ASO
    idmap_ldap:use rfc2307 = yes
## Browsing/Identification ##
```

Tras esto debemos ir al server de windows19

