#### **Preparations**

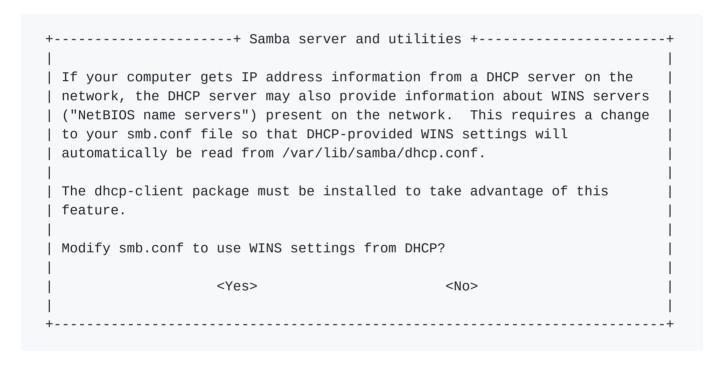
Change DNS setting to refer to Active Directory

```
nano /etc/resolv.conf
nameserver 10.0.0.100 # IP of your AD
```

### **Install packages**

apt -y install realmd sssd sssd-tools adcli krb5-user packagekit samba-common samba-common-bin samba-libs

If DHCP server is running, select [Yes], if not, select [No]



Specify Realm Name

When users attempt to use Kerberos and specify a principal or user name	
without specifying what administrative Kerberos realm that principal	
belongs to, the system appends the default realm. The default realm ma	У
also be used as the realm of a Kerberos service running on the local	
machine. Often, the default realm is the uppercase version of the loca	l
DNS domain.	
Default Kerberos version 5 realm:	
SRV.WORLD	
<0k>	

#### Specify AD DS Hostname

Enter the separated	nostnames of Kerberos servers in the SRV.WORLD Kerberos realm by spaces.
Kerberos s	ervers for your realm:
fd3s.srv.w	orld
	<0k>
	+ Configuring Kerberos Authentication +
Enter the	
Enter the the SRV.WO	+ Configuring Kerberos Authentication +
Enter the the SRV.WO Administra	+ Configuring Kerberos Authentication +

# Join in Active Directory Domain.

realm join serverdc.tutorialesit.com -U 'Administrador' -v

## **Config auto home folder creation**

Command:

pam-auth-update

Check mkhomedir.

To finish we heve to restart the sssd service

sudo systemctl restart sssd