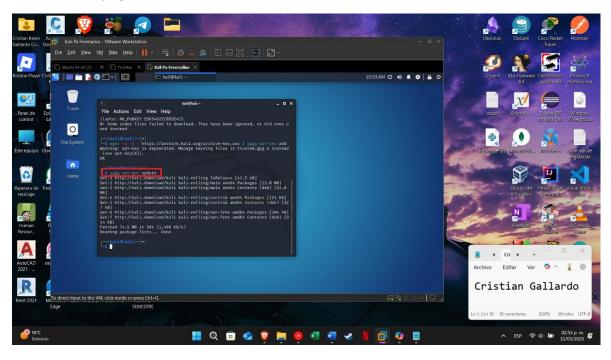
LAB FREERADIUS

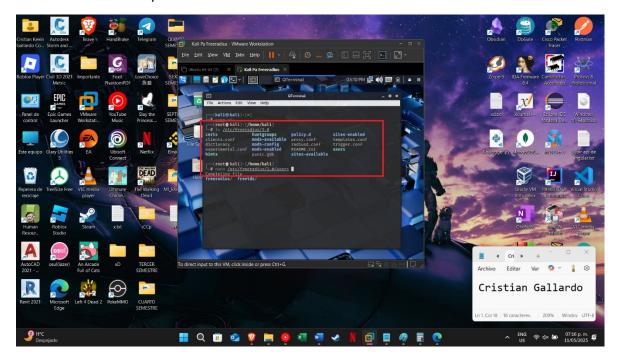
Univ. Cristian Kevin Gallardo Coro

Instalación de Freeradius

Actualizamos apt-get

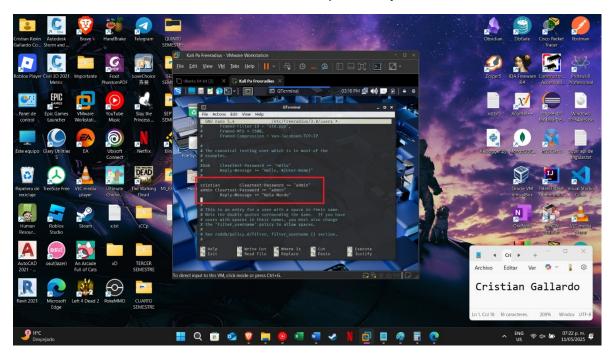


Instalamos Freeradius y verificamos la instalación

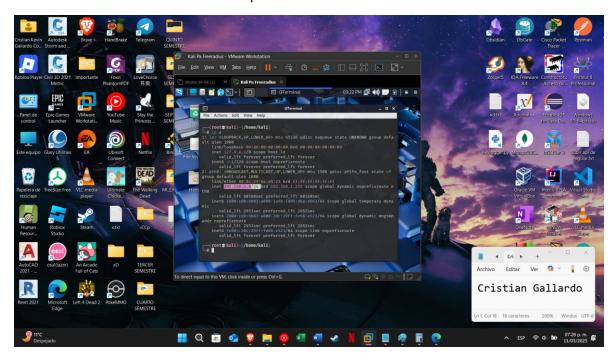


Crear Usuario y Cliente

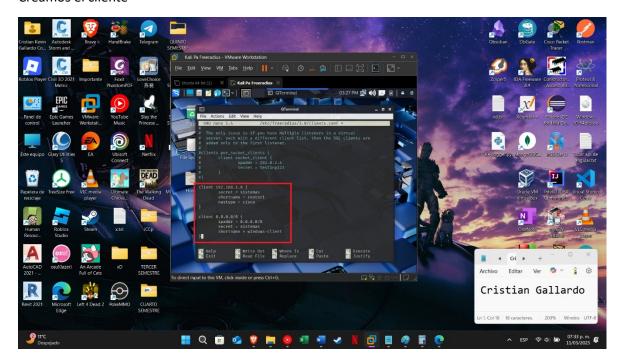
Creamos el usuario Cristian con la contraseña admin y el mensaje Hola Mundo



Antes de crear el cliente verificamos la ip del servidor radius

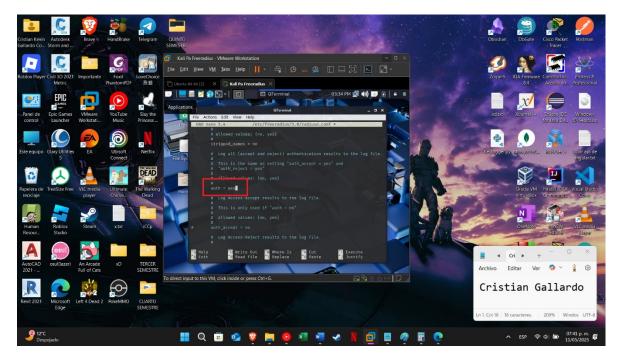


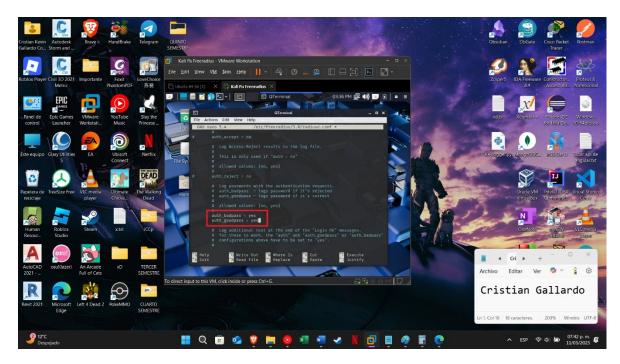
Creamos el cliente



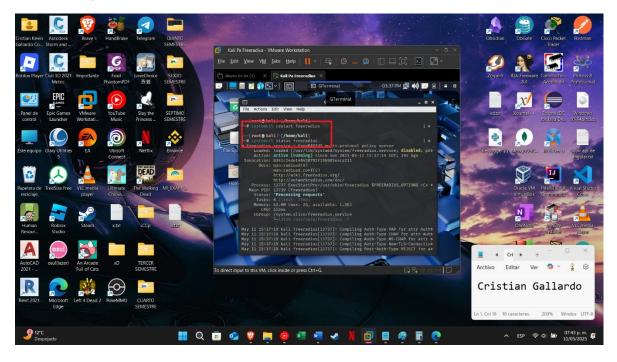
Generación de Logs

Activaremos todas las autenticaciones

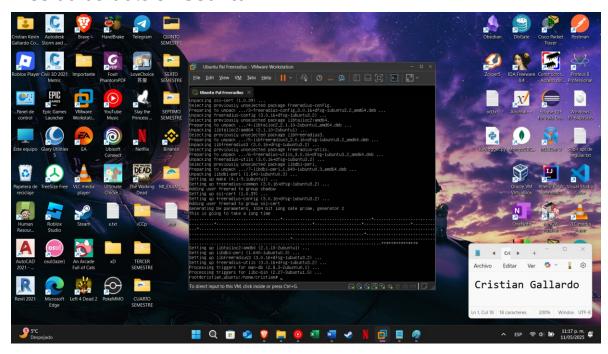




Reiniciamos y verificamos el estado de Freeradius

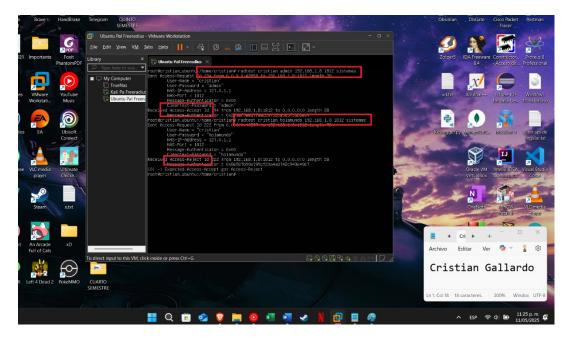


Freeradius-utils en Ubuntu

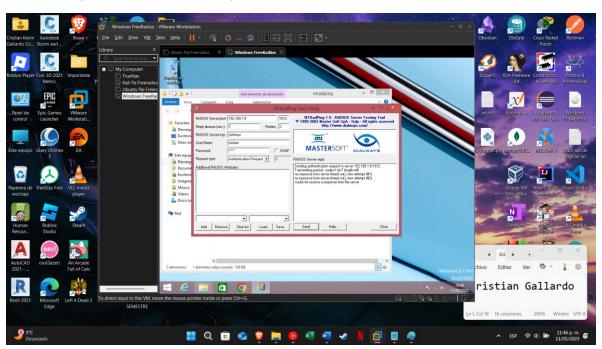


Prueba de conexión con el servidor Radius

```
### Cristian_ubuntu :/home/cristian# radtest cristian admin 192.168.1.8 1812 sistemas
### Access-Request Id 194 from 0.0 0.042858 to 192.168.1 8:1812 length 78
### User-Name = "cristian"
### User-Password = "admin"
### NAS-IP-Address = 127.0.1.1
### NAS-IP-Address = 127.0.1.1
### NAS-Port = 1812
### Message-Authenticator = 0x00
### Cleartext-Password = "admin"
### i/ed Access-Accept Id 94 from 192.168.1.8:1812 to 0.0.0.0:0 length 38
### Message-Authenticator = 0x00
### Cristian_ubuntu:/home/cristian/ radtest cristian holamundo 192.168.1.8 1812 sistemas
### Access-Request Id 222 from 0.0.0.0.0.0.0577 to 192.168.1.8.1812 length 78
### User-Password = "holamundo"
### NAS-IP-Address = 127.0.1.1
### NAS-Port = 1812
### Message-Authenticator = 0x00
### Cleartext-Password = "holamundo"
### Of Access-Reject Id 222 from 192.168.1.8:1812 to 0.0.0.0:0 length 38
### Message-Authenticator = 0x00
### Cleartext-Password = "holamundo"
### Id Access-Reject Id 222 from 192.168.1.8:1812 to 0.0.0.0:0 length 38
### Message-Authenticator = 0x00
### Cleartext-Password = "holamundo"
### Id Access-Reject Id 222 from 192.168.1.8:1812 to 0.0.0.0:0 length 38
### Message-Authenticator = 0x00
### Cleartext-Password = "holamundo"
### Message-Authenticator = 0x00
### Cleartext-Password = "holamundo"
### Id Access-Reject Id 222 from 192.168.1.8:1812 to 0.0.0.0:0 length 38
### Message-Authenticator = 0x00
### Cleartext-Password = "holamundo"
### Id Access-Reject Id 222 from 192.168.1.8:1812 to 0.0.0.0:0 length 38
### Message-Authenticator = 0x00
### Cleartext-Password = "holamundo"
### Id Access-Reject Id 222 from 192.168.1.8:1812 to 0.0.0.0:0 length 38
### Message-Authenticator = 0x00
### Cleartext-Password = "holamundo"
### Id Access-Reject Id 222 from 192.168.1.8:1812 to 0.0.0.0:0 length 38
### Message-Authenticator = 0x00
### Id Access-Reject Id 222 from 192.168.1.8:1812 to 0.0.0.0:0 length 38
### Message-Authenticator = 0x00
### Id Access-Reject Id 222 from 192.168.1.8:1812 to 0.0.0.0:0 length 38
### Id Access-Reject Id 220 from 192.168.1.
```



La conexión por Windows no fue completada



Evaluación

Cristian Gallardo

1.

Freeradius -X

2.

