Interfaz de usuario gráfica

Descripción generada automáticamente

We start deploying the machine:

Una captura de pantalla de un celular con texto e imagen

Descripción generada automáticamente con confianza media

After we deploy the machine, we proceed with a ping to check the connection, and the scan of open ports to check for vulnerabilities.

Texto

Descripción generada automáticamente

As we can appreciate, the only open port is the number 21, the one that oversees file transfer protocol (ftp). We need more information, so we check the version of this protocol and check if that version is exploitable.

Interfaz de usuario gráfica

Descripción generada automáticamente

We see that the version is the vsftpd 2.3.4, we check in GitHub if there’s any known exploit.

Interfaz de usuario gráfica, Texto

Descripción generada automáticamente

We found the exploit, so we just follow the steps that are in it.

Texto

Descripción generada automáticamente

And as we can see, we are in, and we are there as user root.