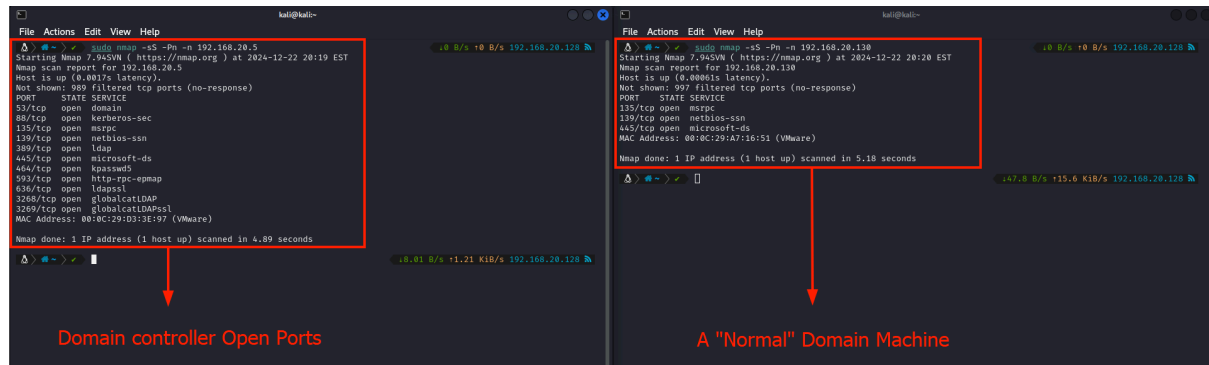


Kali Linux AD Initial Configuration

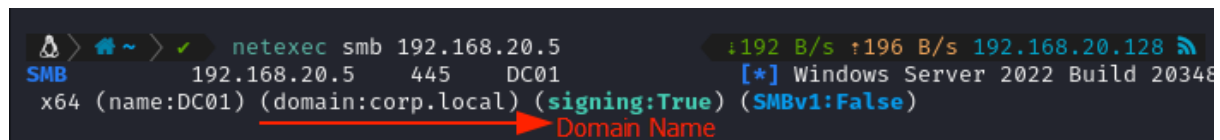
Intro

Before using Kali Linux tools to enumerate an Active Directory, or use any other technique on those environments, we have to configure the DNS server of our Kali Linux Machine as the domain controller or Edit the file **/etc/hosts** to get visibility to the Domain controller.

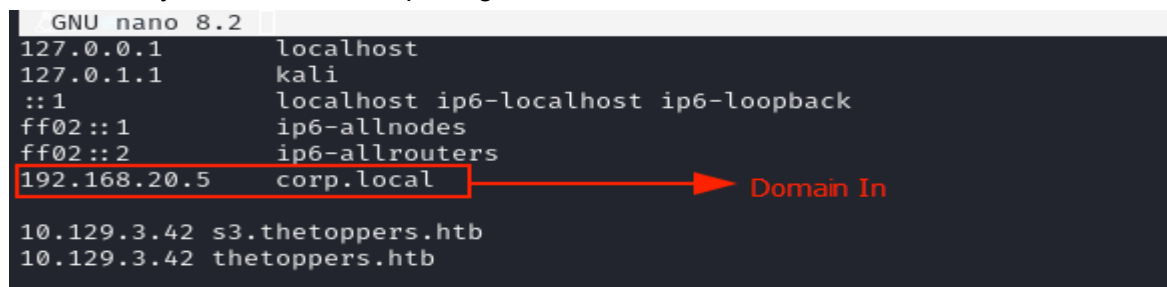
First we have to identify the IP address of the domain controller. We can do this using **nmap** or any other port scan tool to identify the domain controller



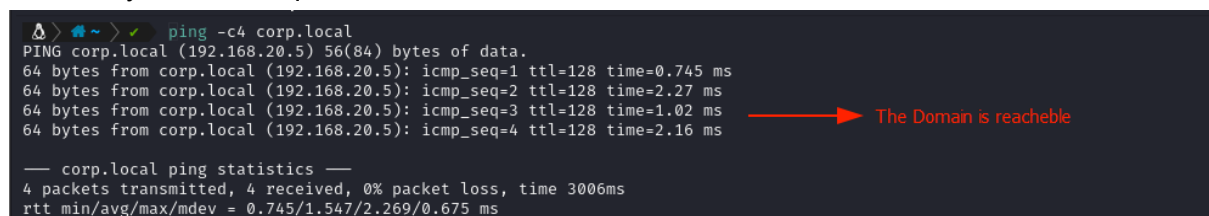
The second step is use tools like crackmapexec/netexec or the same nmap to get the domain name



Third, modify the file **/etc/host** putting the DC IP address and the domain name



And finally, make a request to the domain to see if we have a connection with it



And this is the initial configuration that we must to do to start to make a pentesting on AD environment