

## ***ad attack***

IP Address Ports Open

192.168.91.101 TCP:

80,135,139,445,5040,5672,8099,8243,8280,8672,9099,9443,9611,9711,9763,999

MS01 192.168.91.101

WSO2 API Manager running on port 9443 of the target system

Arbitrary File upload which leads to RCE for WSO2

<https://github.com/hakivvi/CVE-2022-29464>

python exploit.py <https://ms01.oscp.exam:9443> shell.jsp

I successfully got the reverse shell

### RemoteSystemMonitorService (Unquoted Service Path)

Service RemoteSystemMonitorService is vulnerable to Unquoted Service Path Vulnerability  
generate with name inside remote.exe in TRIGONE directory

Restarted the system and take on nc rshell

Use mimikatz and found cred ms01/administrator and oscp\alice.walters

After do enabled RSP in target Set-ItemProperty 'HKLM:-

\SYSTEM\CurrentControlSet\Terminal Server\' -Name "fDenyTSConnections" -Value 0

You can check Rdp port with nmap scan 3389 is open

Login rdp with admin creds

MS02 172.16.91.102

Enter in target machine Alice.Walters rdp and login into ms02 system

During the foothold, found mysql is vulnerable to modifiable service files

Generate a payload with msfvenom for add Alice.Walters admin group

Replace service binary mysqld.exe with malicious exe

Restarted the system, alice will be in admin group

Using the mimikatz and found user john.howell ntlm hash

john.howell in Domain Admins group

DC01 172.16.91.100

Entering that computer

Enter-PSSession -ComputerName dc01 -Credential "OSCP/John.Howell"