```
PORT
          STATE SERVICE VERSION
         open kerberos-sec Microsoft Windows Kerberos (server time: 2025-09-19 22:17:07Z)
88/tcp
135/tcp open msrpc Microsoft Windows RPC
139/tcp open netbios-ssn Microsoft Windows netbios-ssn
389/tcp open ldap Microsoft Windows Active Directory LDAP (Domain: netsec.local, Si
te: Default-First-Site-Name)
445/tcp open microsoft-ds Microsoft Windows Server 2008 R2 - 2012 microsoft-ds (workgroup:
NETSEC)
464/tcp open kpasswd5?
593/tcp open ncacn_http
                            Microsoft Windows RPC over HTTP 1.0
636/tcp open tcpwrapped
3268/tcp open ldap
                            Microsoft Windows Active Directory LDAP (Domain: netsec.local, Si
te: Default-First-Site-Name)
3269/tcp open tcpwrapped
5985/tcp open http Microsoft HTTPAPI httpd 2.0 (SSDP/UPnP)
9389/tcp open mc-nmf
                            .NET Message Framing
49666/tcp open msrpc Microsoft Windows RPC 49668/tcp open msrpc Microsoft Windows RPC
49670/tcp open ncacn_http Microsoft Windows RPC over HTTP 1.0
49671/tcp open msrpc
                           Microsoft Windows RPC
49685/tcp open msrpc
                           Microsoft Windows RPC
49706/tcp open msrpc
                            Microsoft Windows RPC
[+] DOMAIN CONTROLLER DETECTED 192.168.29.204
[+] DHCP SERVER DETECTED 192.168.29.254
 INTERMEDIATE ENUMERATION RESULT FOR 192.168.29.204
PORT
       STATE
                 SERVICE
                               VERSION
21/tcp filtered ftp
22/tcp filtered ssh
139/tcp open netbios-ssn Microsoft Windows netbios-ssn 389/tcp open ldap Microsoft Windows Active Direction
                               Microsoft Windows Active Directory LDAP (Domain: netsec.local,
Site: Default-First-Site-Name)
445/tcp open microsoft-ds Windows Server 2016 Standard 14393 microsoft-ds (workgroup: NE
TSEC)
636/tcp open
                tcpwrapped
3389/tcp filtered ms-wbt-server
                              Microsoft HTTPAPI httpd 2.0 (SSDP/UPnP)
5985/tcp open http
_http-csrf: Couldn't find any CSRF vulnerabilities.
 _http-dombased-xss: Couldn't find any DOM based XSS.
 _http-stored-xss: Couldn't find any stored XSS vulnerabilities.
_http-server-header: Microsoft-HTTPAPI/2.0
5986/tcp filtered wsmans
MAC Address: 00:0C:29:04:06:BE (VMware)
Service Info: Host: WIN-A8PBA9GL4GE; OS: Windows; CPE: cpe:/o:microsoft:windows
Host script results:
  smb-os-discovery:
    OS: Windows Server 2016 Standard 14393 (Windows Server 2016 Standard 6.3)
    Computer name: WIN-A8PBA9GL4GE
    NetBIOS computer name: WIN-A8PBA9GL4GE\x00
    Domain name: netsec.local
   Forest name: netsec.local
   FODN: WIN-A8PBA9GL4GE.netsec.local
    System time: 2025-09-19T15:18:15-07:00
 _smb-vuln-ms10-054: false
  smb-vuln-ms17-010:
   VULNERABLE:
    Remote Code Execution vulnerability in Microsoft SMBv1 servers (ms17-010)
```

```
State: VULNERABLE
     IDs: CVE:CVE-2017-0143
     Risk factor: HIGH
       A critical remote code execution vulnerability exists in Microsoft SMBv1
         servers (ms17-010).
     Disclosure date: 2017-03-14
     References:
       https://blogs.technet.microsoft.com/msrc/2017/05/12/customer-guidance-for-wannacrypt-a
ttacks/
       https://technet.microsoft.com/en-us/library/security/ms17-010.aspx
       https://cve.mitre.org/cgi-bin/cvename.cgi?name=CVE-2017-0143
 smb-enum-shares:
   note: ERROR: Enumerating shares failed, guessing at common ones (NT_STATUS_ACCESS_DENIED)
    account_used: <blank>
    \\192.168.29.204\ADMIN$:
     warning: Couldn't get details for share: NT_STATUS_ACCESS_DENIED
     Anonymous access: <none>
    \\192.168.29.204\C$:
     warning: Couldn't get details for share: NT_STATUS_ACCESS_DENIED
     Anonymous access: <none>
    \\192.168.29.204\IPC$:
     warning: Couldn't get details for share: NT_STATUS_ACCESS_DENIED
     Anonymous access: READ
    \\192.168.29.204\NETLOGON:
      warning: Couldn't get details for share: NT_STATUS_ACCESS_DENIED
     Anonymous access: <none>
_smb-vuln-ms10-061: NT_STATUS_ACCESS_DENIED
```

Service detection performed. Please report any incorrect results at https://nmap.org/submit/ . Nmap done: 1 IP address (1 host up) scanned in 143.15 seconds