Windows_Scan

Report generated by Nessus™ Wed, 10 Jul 2024 04:38:29 EDT

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Vulnerabilities by Host

192.168.146.198

0	2	2	0	41
CRITICAL	HIGH	MEDIUM	LOW	INFO

Scan Information

Start time:	Wed Jul 10 04:28:48 2024
End time:	Wed Jul 10 04:38:29 2024

Host Information

Netbios Name:	RAGHUL
IP:	192.168.146.198
OS:	Windows 11

Vulnerabilities

26925 - VNC Server Unauthenticated Access

Synopsis

The remote VNC server does not require authentication.

Description

The VNC server installed on the remote host allows an attacker to connect to the remote host as no authentication is required to access this service.

** The VNC server sometimes sends the connected user to the XDM login

** screen. Unfortunately, Nessus cannot identify this situation.

** In such a case, it is not possible to go further without valid

** credentials and this alert may be ignored.

Solution

Disable the No Authentication security type.

Risk Factor

High

CVSS v2.0 Base Score

7.5 (CVSS2#AV:N/AC:L/Au:N/C:P/I:P/A:P)

Plugin Information

Published: 2007/10/05, Modified: 2013/01/25

Plugin Output

tcp/5900/vnc

66174 - VNC Server Unauthenticated Access: Screenshot

Synopsis

The remote VNC server does not require authentication.

Description

The VNC server installed on the remote host allows an attacker to connect to the remote host as no authentication is required to access this service.

It was possible to log into the remote service and take a screenshot.

Solution

Disable the 'No Authentication' security type.

Risk Factor

High

CVSS v2.0 Base Score

7.5 (CVSS2#AV:N/AC:L/Au:N/C:P/I:P/A:P)

Plugin Information

Published: 2013/04/22, Modified: 2024/05/20

Plugin Output

tcp/5900/vnc

```
It was possible to gather the following screenshot of the remote computer.
```

57608 - SMB Signing not required

Synopsis

Signing is not required on the remote SMB server.

Description

Signing is not required on the remote SMB server. An unauthenticated, remote attacker can exploit this to conduct man-in-the-middle attacks against the SMB server.

See Also

http://www.nessus.org/u?df39b8b3

http://technet.microsoft.com/en-us/library/cc731957.aspx

http://www.nessus.org/u?74b80723

https://www.samba.org/samba/docs/current/man-html/smb.conf.5.html

http://www.nessus.org/u?a3cac4ea

Solution

Enforce message signing in the host's configuration. On Windows, this is found in the policy setting 'Microsoft network server: Digitally sign communications (always)'. On Samba, the setting is called 'server signing'. See the 'see also' links for further details.

Risk Factor

Medium

CVSS v3.0 Base Score

5.3 (CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:L/A:N)

CVSS v3.0 Temporal Score

4.6 (CVSS:3.0/E:U/RL:O/RC:C)

CVSS v2.0 Base Score

5.0 (CVSS2#AV:N/AC:L/Au:N/C:N/I:P/A:N)

CVSS v2.0 Temporal Score

3.7 (CVSS2#E:U/RL:OF/RC:C)

Plugin Information

Published: 2012/01/19, Modified: 2022/10/05

Plugin Output

tcp/445/cifs

12218 - mDNS Detection (Remote Network)

Synopsis

It is possible to obtain information about the remote host.

Description

The remote service understands the Bonjour (also known as ZeroConf or mDNS) protocol, which allows anyone to uncover information from the remote host such as its operating system type and exact version, its hostname, and the list of services it is running.

This plugin attempts to discover mDNS used by hosts that are not on the network segment on which Nessus resides.

Solution

Filter incoming traffic to UDP port 5353, if desired.

Risk Factor

Medium

CVSS v2.0 Base Score

5.0 (CVSS2#AV:N/AC:L/Au:N/C:P/I:N/A:N)

Plugin Information

Published: 2004/04/28, Modified: 2021/06/28

Plugin Output

udp/5353/mdns

```
Nessus was able to extract the following information :

  - mDNS hostname       : RAGHUL.local.

  - Advertised services :
    o Service name      : 3.25.1.27-RAGHUL.83d27364-6d85-4dde-a0e7-
c1019293bcd4._nvstream_dbd._tcp.local.
      Port number       : 47989
```

45590 - Common Platform Enumeration (CPE)

Synopsis

It was possible to enumerate CPE names that matched on the remote system.

Description

By using information obtained from a Nessus scan, this plugin reports CPE (Common Platform Enumeration) matches for various hardware and software products found on a host.

Note that if an official CPE is not available for the product, this plugin computes the best possible CPE based on the information available from the scan.

See Also

http://cpe.mitre.org/

https://nvd.nist.gov/products/cpe

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2010/04/21, Modified: 2024/06/24

Plugin Output

tcp/0

```
The remote operating system matched the following CPE :

  cpe:/o:microsoft:windows -> Microsoft Windows
```

10736 - DCE Services Enumeration

Synopsis

A DCE/RPC service is running on the remote host.

Description

By sending a Lookup request to the portmapper (TCP 135 or epmapper PIPE) it was possible to enumerate the Distributed Computing Environment (DCE) services running on the remote port. Using this information it is possible to connect and bind to each service by sending an RPC request to the remote port/pipe.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2001/08/26, Modified: 2021/10/04

Plugin Output

tcp/135/epmap

```

The following DCERPC services are available locally :

Object UUID : 00000000-0000-0000-0000-000000000000
UUID : 51a227ae-825b-41f2-b4a9-1ac9557a1018, version 1.0
Description : Unknown RPC service
Annotation : Ngc Pop Key Service
Type : Local RPC service
Named pipe : samss lpc

Object UUID : 00000000-0000-0000-0000-000000000000
UUID : 51a227ae-825b-41f2-b4a9-1ac9557a1018, version 1.0
Description : Unknown RPC service
Annotation : Ngc Pop Key Service
Type : Local RPC service
Named pipe : SidKey Local End Point

Object UUID : 00000000-0000-0000-0000-000000000000
UUID : 51a227ae-825b-41f2-b4a9-1ac9557a1018, version 1.0
Description : Unknown RPC service
Annotation : Ngc Pop Key Service
Type : Local RPC service
Named pipe : protected_storage

Object UUID : 00000000-0000-0000-0000-000000000000
UUID : 51a227ae-825b-41f2-b4a9-1ac9557a1018, version 1.0
Description : Unknown RPC service
Annotation : Ngc Pop Key Service
Type : Local RPC service
```

```
Named pipe : lsasspirpc

Object UUID : 00000000-0000-0000-0000-000000000000
UUID : 51a227ae-825b-41f2-b4a9-1ac9557a1018, version 1.0
Description : Unknown RPC service
Annotation : Ngc Pop Key Service
Type : Local RPC service
Named pipe : lsapolicylookup

Object UUID : 00000000-0000-0000-0000-000000000000
UUID : 51a227ae-825b-41f2-b4a9-1ac9557a1018, version 1.0
Description : Unknown RPC service
Annotation : Ngc Pop Key Service
Type : Local RPC service
Named pipe : LSA_EAS_ENDPOINT

Object UUID : 00000000-0000-0000-0000-000000000000
UUID : 51a227ae-825b-41f2-b4a9-1ac9557a1018, version 1.0
Description : Unknown RPC service
Annotation : Ngc Pop Key Service
Type : Local RPC service
Named pipe : LSA_IDPEXT_ENDPOINT

Object UUID : 00000000-0000-0000-0000-000000000000
UUID : 51a227ae-825b-41f2-b4a9-1ac9557a1018, version 1.0
Description : Unknown RPC service
Annotation : Ngc Pop Key Service
Type : Local RPC service
Named pipe : lsacap

Object UUID : 00000000-0000-0000-0000-000000000000
UUID : 51a227ae-825b-41f2-b4a9-1ac9557a1018, version 1.0
Description : Unknown RPC service
Annotation : Ngc  [...]
```

10736 - DCE Services Enumeration

Synopsis

A DCE/RPC service is running on the remote host.

Description

By sending a Lookup request to the portmapper (TCP 135 or epmapper PIPE) it was possible to enumerate the Distributed Computing Environment (DCE) services running on the remote port. Using this information it is possible to connect and bind to each service by sending an RPC request to the remote port/pipe.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2001/08/26, Modified: 2021/10/04

Plugin Output

tcp/445/cifs

```

The following DCERPC services are available remotely :

Object UUID : 00000000-0000-0000-0000-000000000000
UUID : 650a7e26-eab8-5533-ce43-9c1dfce11511, version 1.0
Description : Unknown RPC service
Annotation : Vpn APIs
Type : Remote RPC service
Named pipe : \PIPE\ROUTER
Netbios name : \\RAGHUL

Object UUID : 00000000-0000-0000-0000-000000000000
UUID : 2f5f6521-cb55-1059-b446-00df0bce31db, version 1.0
Description : Telephony service
Windows process : svchost.exe
Annotation : Unimodem LRPC Endpoint
Type : Remote RPC service
Named pipe : \pipe\tapsrv
Netbios name : \\RAGHUL

Object UUID : 00000000-0000-0000-0000-000000000000
UUID : 7f1343fe-50a9-4927-a778-0c5859517bac, version 1.0
Description : Unknown RPC service
Annotation : DfsDs service
Type : Remote RPC service
Named pipe : \PIPE\wkssvc
Netbios name : \\RAGHUL

Object UUID : 00000000-0000-0000-0000-000000000000
```

```
UUID : f6beaff7-1e19-4fbb-9f8f-b89e2018337c, version 1.0
Description : Unknown RPC service
Annotation : Windows Event Log
Type : Remote RPC service
Named pipe : \pipe\eventlog
Netbios name : \\RAGHUL

Object UUID : 00000000-0000-0000-0000-000000000000
UUID : 1ff70682-0a51-30e8-076d-740be8cee98b, version 1.0
Description : Scheduler Service
Windows process : svchost.exe
Type : Remote RPC service
Named pipe : \PIPE\atsvc
Netbios name : \\RAGHUL

Object UUID : 00000000-0000-0000-0000-000000000000
UUID : 378e52b0-c0a9-11cf-822d-00aa0051e40f, version 1.0
Description : Scheduler Service
Windows process : svchost.exe
Type : Remote RPC service
Named pipe : \PIPE\atsvc
Netbios name : \\RAGHUL

Object UUID : 00000000-0000-0000-0000-000000000000
UUID : 33d84484-3626-47ee-8c6f-e7e98b113be1, version 2.0
Description : Unknown RPC service
Type : Remote RPC service
Named pipe : \PIPE\atsvc
Netbios name : \\RAGHUL

Object UUID : 00000000-0000-0000-0000-000000000000
UUID : 86d35949-83c9-4044-b424-db363231fd0c, version 1.0
Description : Unknown RPC service
Type : Remote RPC service
Named pipe : \PIPE\atsvc
Netbios name : \\RAGHUL

Object UUID : 00000000-0000-0000-0000-0000 [...]
```

10736 - DCE Services Enumeration

Synopsis

A DCE/RPC service is running on the remote host.

Description

By sending a Lookup request to the portmapper (TCP 135 or epmapper PIPE) it was possible to enumerate the Distributed Computing Environment (DCE) services running on the remote port. Using this information it is possible to connect and bind to each service by sending an RPC request to the remote port/pipe.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2001/08/26, Modified: 2021/10/04

Plugin Output

tcp/49664/dce-rpc

```
The following DCERPC services are available on TCP port 49664 :

Object UUID : 00000000-0000-0000-0000-000000000000
UUID : 51a227ae-825b-41f2-b4a9-1ac9557a1018, version 1.0
Description : Unknown RPC service
Annotation : Ngc Pop Key Service
Type : Remote RPC service
TCP Port : 49664
IP : 192.168.146.198

Object UUID : 00000000-0000-0000-0000-000000000000
UUID : 12345778-1234-abcd-ef00-0123456789ac, version 1.0
Description : Security Account Manager
Windows process : lsass.exe
Type : Remote RPC service
TCP Port : 49664
IP : 192.168.146.198

Object UUID : 00000000-0000-0000-0000-000000000000
UUID : b25a52bf-e5dd-4f4a-aea6-8ca7272a0e86, version 2.0
Description : Unknown RPC service
Annotation : KeyIso
Type : Remote RPC service
TCP Port : 49664
IP : 192.168.146.198

Object UUID : 00000000-0000-0000-0000-000000000000
UUID : 8fb74744-b2ff-4c00-be0d-9ef9a191fe1b, version 1.0
```

```
Description : Unknown RPC service
Annotation : Ngc Pop Key Service
Type : Remote RPC service
TCP Port : 49664
IP : 192.168.146.198
```

10736 - DCE Services Enumeration

Synopsis

A DCE/RPC service is running on the remote host.

Description

By sending a Lookup request to the portmapper (TCP 135 or epmapper PIPE) it was possible to enumerate the Distributed Computing Environment (DCE) services running on the remote port. Using this information it is possible to connect and bind to each service by sending an RPC request to the remote port/pipe.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2001/08/26, Modified: 2021/10/04

Plugin Output

tcp/49665/dce-rpc

```

The following DCERPC services are available on TCP port 49665 :

Object UUID : 765294ba-60bc-48b8-92e9-89fd77769d91
UUID : d95afe70-a6d5-4259-822e-2c84da1ddb0d, version 1.0
Description : Unknown RPC service
Type : Remote RPC service
TCP Port : 49665
IP : 192.168.146.198

```

10736 - DCE Services Enumeration

Synopsis

A DCE/RPC service is running on the remote host.

Description

By sending a Lookup request to the portmapper (TCP 135 or epmapper PIPE) it was possible to enumerate the Distributed Computing Environment (DCE) services running on the remote port. Using this information it is possible to connect and bind to each service by sending an RPC request to the remote port/pipe.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2001/08/26, Modified: 2021/10/04

Plugin Output

tcp/49666/dce-rpc

```
The following DCERPC services are available on TCP port 49666 :

Object UUID : 00000000-0000-0000-0000-000000000000
UUID : 86d35949-83c9-4044-b424-db363231fd0c, version 1.0
Description : Unknown RPC service
Type : Remote RPC service
TCP Port : 49666
IP : 192.168.146.198

Object UUID : 00000000-0000-0000-0000-000000000000
UUID : 3a9ef155-691d-4449-8d05-09ad57031823, version 1.0
Description : Unknown RPC service
Type : Remote RPC service
TCP Port : 49666
IP : 192.168.146.198
```

10736 - DCE Services Enumeration

Synopsis

A DCE/RPC service is running on the remote host.

Description

By sending a Lookup request to the portmapper (TCP 135 or epmapper PIPE) it was possible to enumerate the Distributed Computing Environment (DCE) services running on the remote port. Using this information it is possible to connect and bind to each service by sending an RPC request to the remote port/pipe.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2001/08/26, Modified: 2021/10/04

Plugin Output

tcp/49667/dce-rpc

```

The following DCERPC services are available on TCP port 49667 :

Object UUID : 00000000-0000-0000-0000-000000000000
UUID : f6beaff7-1e19-4fbb-9f8f-b89e2018337c, version 1.0
Description : Unknown RPC service
Annotation : Windows Event Log
Type : Remote RPC service
TCP Port : 49667
IP : 192.168.146.198

```

10736 - DCE Services Enumeration

Synopsis

A DCE/RPC service is running on the remote host.

Description

By sending a Lookup request to the portmapper (TCP 135 or epmapper PIPE) it was possible to enumerate the Distributed Computing Environment (DCE) services running on the remote port. Using this information it is possible to connect and bind to each service by sending an RPC request to the remote port/pipe.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2001/08/26, Modified: 2021/10/04

Plugin Output

tcp/49668/dce-rpc

```

The following DCERPC services are available on TCP port 49668 :

Object UUID : 00000000-0000-0000-0000-000000000000
UUID : 12345678-1234-abcd-ef00-0123456789ab, version 1.0
Description : IPsec Services (Windows XP & 2003)
Windows process : lsass.exe
Type : Remote RPC service
TCP Port : 49668
IP : 192.168.146.198

Object UUID : 00000000-0000-0000-0000-000000000000
UUID : 0b6edbfa-4a24-4fc6-8a23-942b1eca65d1, version 1.0
Description : Unknown RPC service
Type : Remote RPC service
TCP Port : 49668
IP : 192.168.146.198

Object UUID : 00000000-0000-0000-0000-000000000000
UUID : ae33069b-a2a8-46ee-a235-ddfd339be281, version 1.0
Description : Unknown RPC service
Type : Remote RPC service
TCP Port : 49668
IP : 192.168.146.198

Object UUID : 00000000-0000-0000-0000-000000000000
UUID : 4a452661-8290-4b36-8fbe-7f4093a94978, version 1.0
Description : Unknown RPC service
Type : Remote RPC service
```

```
TCP Port : 49668
IP : 192.168.146.198

Object UUID : 00000000-0000-0000-0000-000000000000
UUID : 76f03f96-cdfd-44fc-a22c-64950a001209, version 1.0
Description : Unknown RPC service
Type : Remote RPC service
TCP Port : 49668
IP : 192.168.146.198
```

10736 - DCE Services Enumeration

Synopsis

A DCE/RPC service is running on the remote host.

Description

By sending a Lookup request to the portmapper (TCP 135 or epmapper PIPE) it was possible to enumerate the Distributed Computing Environment (DCE) services running on the remote port. Using this information it is possible to connect and bind to each service by sending an RPC request to the remote port/pipe.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2001/08/26, Modified: 2021/10/04

Plugin Output

tcp/49673/dce-rpc

```
The following DCERPC services are available on TCP port 49673 :

Object UUID : 00000000-0000-0000-0000-000000000000
UUID : 367abb81-9844-35f1-ad32-98f038001003, version 2.0
Description : Service Control Manager
Windows process : svchost.exe
Type : Remote RPC service
TCP Port : 49673
IP : 192.168.146.198
```

54615 - Device Type

Synopsis

It is possible to guess the remote device type.

Description

Based on the remote operating system, it is possible to determine what the remote system type is (eg: a printer, router, general-purpose computer, etc).

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2011/05/23, Modified: 2022/09/09

Plugin Output

tcp/0

```
Remote device type : general-purpose
Confidence level : 70
```

24260 - HyperText Transfer Protocol (HTTP) Information

Synopsis

Some information about the remote HTTP configuration can be extracted.

Description

This test gives some information about the remote HTTP protocol - the version used, whether HTTP Keep-Alive is enabled, etc...

This test is informational only and does not denote any security problem.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2007/01/30, Modified: 2024/02/26

Plugin Output

tcp/5800/www

```

Response Code : HTTP/1.0 200 OK

Protocol version : HTTP/1.0
HTTP/2 TLS Support: No
HTTP/2 Cleartext Support: No
SSL : no
Keep-Alive : no
Headers :


Response Body :

<HTML>
  <HEAD><TITLE>TightVNC desktop [raghul]</TITLE></HEAD>
  <BODY>
    <APPLET ARCHIVE="tightvnc-jviewer.jar" CODE="com.glavsoft.viewer.Viewer" WIDTH=1 HEIGHT=1>
      <PARAM NAME="PORT" VALUE="5900">
      <PARAM NAME="OpenNewWindow" VALUE="YES">

    </APPLET><BR>
    <A HREF="http://www.tightvnc.com/">www.TightVNC.com</A>
  </BODY>
</HTML>
```

42410 - Microsoft Windows NTLMSSP Authentication Request Remote Network Name Disclosure

Synopsis

It is possible to obtain the network name of the remote host.

Description

The remote host listens on tcp port 445 and replies to SMB requests.

By sending an NTLMSSP authentication request it is possible to obtain the name of the remote system and the name of its domain.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2009/11/06, Modified: 2019/11/22

Plugin Output

tcp/445/cifs

```
The following 2 NetBIOS names have been gathered :

 RAGHUL                = Computer name
 RAGHUL                = Workgroup / Domain name
```

10785 - Microsoft Windows SMB NativeLanManager Remote System Information Disclosure

Synopsis

It was possible to obtain information about the remote operating system.

Description

Nessus was able to obtain the remote operating system name and version (Windows and/or Samba) by sending an authentication request to port 139 or 445. Note that this plugin requires SMB to be enabled on the host.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2001/10/17, Modified: 2021/09/20

Plugin Output

tcp/445/cifs

```
Nessus was able to obtain the following information about the host, by
parsing the SMB2 Protocol's NTLM SSP message:

Target Name: RAGHUL
NetBIOS Domain Name: RAGHUL
NetBIOS Computer Name: RAGHUL
DNS Domain Name: RAGHUL
DNS Computer Name: RAGHUL
DNS Tree Name: unknown
Product Version: 10.0.22621
```

26917 - Microsoft Windows SMB Registry : Nessus Cannot Access the Windows Registry

Synopsis

Nessus is not able to access the remote Windows Registry.

Description

It was not possible to connect to PIPE\winreg on the remote host.

If you intend to use Nessus to perform registry-based checks, the registry checks will not work because the 'Remote Registry Access'

service (winreg) has been disabled on the remote host or can not be connected to with the supplied credentials.

Solution

n/a

Risk Factor

None

References

XREF	IAVB:0001-B-0506

Plugin Information

Published: 2007/10/04, Modified: 2020/09/22

Plugin Output

tcp/445/cifs

```
Could not connect to the registry because:
Could not connect to \winreg
```

11011 - Microsoft Windows SMB Service Detection

Synopsis

A file / print sharing service is listening on the remote host.

Description

The remote service understands the CIFS (Common Internet File System) or Server Message Block (SMB) protocol, used to provide shared access to files, printers, etc between nodes on a network.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2002/06/05, Modified: 2021/02/11

Plugin Output

tcp/139/smb

```

An SMB server is running on this port.
```

11011 - Microsoft Windows SMB Service Detection

Synopsis

A file / print sharing service is listening on the remote host.

Description

The remote service understands the CIFS (Common Internet File System) or Server Message Block (SMB) protocol, used to provide shared access to files, printers, etc between nodes on a network.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2002/06/05, Modified: 2021/02/11

Plugin Output

tcp/445/cifs

```
A CIFS server is running on this port.
```

100871 - Microsoft Windows SMB Versions Supported (remote check)

Synopsis

It was possible to obtain information about the version of SMB running on the remote host.

Description

Nessus was able to obtain the version of SMB running on the remote host by sending an authentication request to port 139 or 445.

Note that this plugin is a remote check and does not work on agents.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2017/06/19, Modified: 2019/11/22

Plugin Output

tcp/445/cifs

```
The remote host supports the following versions of SMB :
  SMBv2
```

106716 - Microsoft Windows SMB2 and SMB3 Dialects Supported (remote check)

Synopsis

It was possible to obtain information about the dialects of SMB2 and SMB3 available on the remote host.

Description

Nessus was able to obtain the set of SMB2 and SMB3 dialects running on the remote host by sending an authentication request to port 139 or 445.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2018/02/09, Modified: 2020/03/11

Plugin Output

tcp/445/cifs

```

The remote host supports the following SMB dialects :
_version_  _introduced in windows version_
2.0.2      Windows 2008
2.1        Windows 7
3.0        Windows 8
3.0.2      Windows 8.1
3.1.1      Windows 10

The remote host does NOT support the following SMB dialects :
_version_  _introduced in windows version_
2.2.2      Windows 8 Beta
2.2.4      Windows 8 Beta
3.1        Windows 10
```

11219 - Nessus SYN scanner

Synopsis

It is possible to determine which TCP ports are open.

Description

This plugin is a SYN 'half-open' port scanner. It shall be reasonably quick even against a firewalled target.

Note that SYN scans are less intrusive than TCP (full connect) scans against broken services, but they might cause problems for less robust firewalls and also leave unclosed connections on the remote target, if the network is loaded.

Solution

Protect your target with an IP filter.

Risk Factor

None

Plugin Information

Published: 2009/02/04, Modified: 2024/05/20

Plugin Output

tcp/135/epmap

```
Port 135/tcp was found to be open
```

11219 - Nessus SYN scanner

Synopsis

It is possible to determine which TCP ports are open.

Description

This plugin is a SYN 'half-open' port scanner. It shall be reasonably quick even against a firewalled target.

Note that SYN scans are less intrusive than TCP (full connect) scans against broken services, but they might cause problems for less robust firewalls and also leave unclosed connections on the remote target, if the network is loaded.

Solution

Protect your target with an IP filter.

Risk Factor

None

Plugin Information

Published: 2009/02/04, Modified: 2024/05/20

Plugin Output

tcp/139/smb

```
Port 139/tcp was found to be open
```

11219 - Nessus SYN scanner

Synopsis

It is possible to determine which TCP ports are open.

Description

This plugin is a SYN 'half-open' port scanner. It shall be reasonably quick even against a firewalled target.

Note that SYN scans are less intrusive than TCP (full connect) scans against broken services, but they might cause problems for less robust firewalls and also leave unclosed connections on the remote target, if the network is loaded.

Solution

Protect your target with an IP filter.

Risk Factor

None

Plugin Information

Published: 2009/02/04, Modified: 2024/05/20

Plugin Output

tcp/445/cifs

```
Port 445/tcp was found to be open
```

11219 - Nessus SYN scanner

Synopsis

It is possible to determine which TCP ports are open.

Description

This plugin is a SYN 'half-open' port scanner. It shall be reasonably quick even against a firewalled target.

Note that SYN scans are less intrusive than TCP (full connect) scans against broken services, but they might cause problems for less robust firewalls and also leave unclosed connections on the remote target, if the network is loaded.

Solution

Protect your target with an IP filter.

Risk Factor

None

Plugin Information

Published: 2009/02/04, Modified: 2024/05/20

Plugin Output

tcp/5800/www

```
Port 5800/tcp was found to be open
```

11219 - Nessus SYN scanner

Synopsis

It is possible to determine which TCP ports are open.

Description

This plugin is a SYN 'half-open' port scanner. It shall be reasonably quick even against a firewalled target.

Note that SYN scans are less intrusive than TCP (full connect) scans against broken services, but they might cause problems for less robust firewalls and also leave unclosed connections on the remote target, if the network is loaded.

Solution

Protect your target with an IP filter.

Risk Factor

None

Plugin Information

Published: 2009/02/04, Modified: 2024/05/20

Plugin Output

tcp/5900/vnc

```
Port 5900/tcp was found to be open
```

19506 - Nessus Scan Information

Synopsis

This plugin displays information about the Nessus scan.

Description

This plugin displays, for each tested host, information about the scan itself :

- The version of the plugin set.
- The type of scanner (Nessus or Nessus Home).
- The version of the Nessus Engine.
- The port scanner(s) used.
- The port range scanned.
- The ping round trip time
- Whether credentialed or third-party patch management checks are possible.
- Whether the display of superseded patches is enabled
- The date of the scan.
- The duration of the scan.
- The number of hosts scanned in parallel.
- The number of checks done in parallel.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2005/08/26, Modified: 2024/07/05

Plugin Output

tcp/0

```
Information about this scan :

Nessus version : 10.7.4
Nessus build : 20055
Plugin feed version : 202407100214
Scanner edition used : Nessus Home
Scanner OS : LINUX
Scanner distribution : debian10-x86-64
Scan type : Normal
Scan name : Windows_Scan
Scan policy used : Advanced Scan
Scanner IP : 10.0.2.15

WARNING : No port scanner was enabled during the scan. This may
lead to incomplete results.

Port range : default
Ping RTT : 27.900 ms
Thorough tests : no
Experimental tests : no
Scan for Unpatched Vulnerabilities : no
Plugin debugging enabled : no
Paranoia level : 1
Report verbosity : 1
Safe checks : yes
Optimize the test : no
Credentialed checks : no
Patch management checks : None
Display superseded patches : yes (supersedence plugin did not launch)
CGI scanning : disabled
Web application tests : disabled
Max hosts : 100
Max checks : 5
Recv timeout : 5
Backports : None
Allow post-scan editing : Yes
Nessus Plugin Signature Checking : Enabled
Audit File Signature Checking : Disabled
Scan Start Date : 2024/7/10 4:28 EDT
Scan duration : 574 sec
Scan for malware : no
```

24786 - Nessus Windows Scan Not Performed with Admin Privileges

Synopsis

The Nessus scan of this host may be incomplete due to insufficient privileges provided.

Description

The Nessus scanner testing the remote host has been given SMB credentials to log into the remote host, however these credentials do not have administrative privileges.

Typically, when Nessus performs a patch audit, it logs into the remote host and reads the version of the DLLs on the remote host to determine if a given patch has been applied or not. This is the method Microsoft recommends to determine if a patch has been applied.

If your Nessus scanner does not have administrative privileges when doing a scan, then Nessus has to fall back to perform a patch audit through the registry which may lead to false positives (especially when using third-party patch auditing tools) or to false negatives (not all patches can be detected through the registry).

Solution

Reconfigure your scanner to use credentials with administrative privileges.

Risk Factor

None

References

XREF	IAVB:0001-B-0505

Plugin Information

Published: 2007/03/12, Modified: 2020/09/22

Plugin Output

tcp/0

```
It was not possible to connect to '\\RAGHUL\ADMIN$' with the supplied credentials.
```

11936 - OS Identification

Synopsis

It is possible to guess the remote operating system.

Description

Using a combination of remote probes (e.g., TCP/IP, SMB, HTTP, NTP, SNMP, etc.), it is possible to guess the name of the remote operating system in use. It is also possible sometimes to guess the version of the operating system.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2003/12/09, Modified: 2024/06/19

Plugin Output

tcp/0

```
Remote operating system : Windows 11
Confidence level : 70
Method : Misc


The remote host is running Windows 11
```

117886 - OS Security Patch Assessment Not Available

Synopsis

OS Security Patch Assessment is not available.

Description

OS Security Patch Assessment is not available on the remote host.

This does not necessarily indicate a problem with the scan.

Credentials may not have been provided, OS security patch assessment may not be supported for the target, the target may not have been identified, or another issue may have occurred that prevented OS security patch assessment from being available. See plugin output for details.

This plugin reports non-failure information impacting the availability of OS Security Patch Assessment. Failure information is reported by plugin 21745 : 'OS Security Patch Assessment failed'. If a target host is not supported for OS Security Patch Assessment, plugin 110695 : 'OS Security Patch Assessment Checks Not Supported' will report concurrently with this plugin.

Solution

n/a

Risk Factor

None

References

XREF	IAVB:0001-B-0515

Plugin Information

Published: 2018/10/02, Modified: 2021/07/12

Plugin Output

tcp/0

```

The following issues were reported :

  - Plugin      : no_local_checks_credentials.nasl
    Plugin ID   : 110723
    Plugin Name : Target Credential Status by Authentication Protocol - No Credentials Provided
    Message     :
Credentials were not provided for detected SMB service.
```

22964 - Service Detection

Synopsis

The remote service could be identified.

Description

Nessus was able to identify the remote service by its banner or by looking at the error message it sends when it receives an HTTP request.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2007/08/19, Modified: 2024/03/26

Plugin Output

tcp/5800/www

```
A web server is running on this port.
```

22964 - Service Detection

Synopsis

The remote service could be identified.

Description

Nessus was able to identify the remote service by its banner or by looking at the error message it sends when it receives an HTTP request.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2007/08/19, Modified: 2024/03/26

Plugin Output

tcp/5900/vnc

```
A vnc server is running on this port.
```

11153 - Service Detection (HELP Request)

Synopsis

The remote service could be identified.

Description

It was possible to identify the remote service by its banner or by looking at the error message it sends when it receives a 'HELP'

request.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2002/11/18, Modified: 2018/11/26

Plugin Output

tcp/2869/www

```
A web server seems to be running on this port.
```

110723 - Target Credential Status by Authentication Protocol - No Credentials Provided

Synopsis

Nessus was able to find common ports used for local checks, however, no credentials were provided in the scan policy.

Description

Nessus was not able to successfully authenticate directly to the remote target on an available authentication protocol. Nessus was able to connect to the remote port and identify that the service running on the port supports an authentication protocol, but Nessus failed to authenticate to the remote service using the provided credentials. There may have been a protocol failure that prevented authentication from being attempted or all of the provided credentials for the authentication protocol may be invalid. See plugin output for error details.

Please note the following :

- This plugin reports per protocol, so it is possible for valid credentials to be provided for one protocol and not another. For example, authentication may succeed via SSH but fail via SMB, while no credentials were provided for an available SNMP service.

- Providing valid credentials for all available authentication protocols may improve scan coverage, but the value of successful authentication for a given protocol may vary from target to target depending upon what data (if any) is gathered from the target via that protocol. For example, successful authentication via SSH is more valuable for Linux targets than for Windows targets, and likewise successful authentication via SMB is more valuable for Windows targets than for Linux targets.

Solution

n/a

Risk Factor

None

References

XREF	IAVB:0001-B-0504

Plugin Information

Published: 2018/06/27, Modified: 2024/04/19

Plugin Output

tcp/0

```
SMB was detected on port 445 but no credentials were provided.
SMB local checks were not enabled.
```

10287 - Traceroute Information

Synopsis

It was possible to obtain traceroute information.

Description

Makes a traceroute to the remote host.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 1999/11/27, Modified: 2023/12/04

Plugin Output

udp/0

```
For your information, here is the traceroute from 10.0.2.15 to 192.168.146.198 :
10.0.2.15
10.0.2.2
192.168.146.198

Hop Count: 2
```

35711 - Universal Plug and Play (UPnP) Protocol Detection

Synopsis

The remote device supports UPnP.

Description

The remote device answered an SSDP M-SEARCH request. Therefore, it supports 'Universal Plug and Play' (UPnP). This protocol provides automatic configuration and device discovery. It is primarily intended for home networks. An attacker could potentially leverage this to discover your network architecture.

See Also

https://en.wikipedia.org/wiki/Universal_Plug_and_Play

https://en.wikipedia.org/wiki/Simple_Service_Discovery_Protocol

http://quimby.gnus.org/internet-drafts/draft-cai-ssdp-v1-03.txt

Solution

Filter access to this port if desired.

Risk Factor

None

Plugin Information

Published: 2009/02/19, Modified: 2018/09/12

Plugin Output

udp/1900/ssdp

```
The device responded to an SSDP M-SEARCH request with the following locations :

    http://192.168.146.198:2869/upnphost/udhisapi.dll?content=uuid:633aa385-f3e8-4d7c-bea7-
db9b35b14078
    http://192.168.146.198:2869/upnphost/udhisapi.dll?content=uuid:9c3936fd-
fa5c-40e9-9891-42e126f81a9c

And advertises these unique service names :

    uuid:633aa385-f3e8-4d7c-bea7-db9b35b14078::upnp:rootdevice
    uuid:9c3936fd-fa5c-40e9-9891-42e126f81a9c::urn:schemas-upnp-org:device:MediaRenderer:1
    uuid:633aa385-f3e8-4d7c-bea7-db9b35b14078::urn:schemas-upnp-org:service:ConnectionManager:1
    uuid:633aa385-f3e8-4d7c-bea7-db9b35b14078::urn:schemas-upnp-org:service:AVTransport:1
    uuid:9c3936fd-fa5c-40e9-9891-42e126f81a9c::urn:schemas-upnp-org:service:RenderingControl:1
    uuid:9c3936fd-fa5c-40e9-9891-42e126f81a9c::upnp:rootdevice
    uuid:633aa385-f3e8-4d7c-bea7-db9b35b14078::urn:schemas-upnp-org:device:MediaRenderer:1
    uuid:9c3936fd-fa5c-40e9-9891-42e126f81a9c::urn:schemas-upnp-org:service:AVTransport:1
    uuid:9c3936fd-fa5c-40e9-9891-42e126f81a9c::urn:schemas-upnp-org:service:ConnectionManager:1
    uuid:633aa385-f3e8-4d7c-bea7-db9b35b14078::urn:schemas-upnp-org:service:RenderingControl:1
```

19288 - VNC Server Security Type Detection

Synopsis

A VNC server is running on the remote host.

Description

This script checks the remote VNC server protocol version and the available 'security types'.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2005/07/22, Modified: 2021/07/13

Plugin Output

tcp/5900/vnc

```
The remote VNC server supports the following security types :\n\n  1 (None)
  16 (Tight)
```

65792 - VNC Server Unencrypted Communication Detection

Synopsis

A VNC server with one or more unencrypted 'security-types' is running on the remote host.

Description

This script checks the remote VNC server protocol version and the available 'security types' to determine if any unencrypted 'security-types' are in use or available.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2013/04/03, Modified: 2014/03/12

Plugin Output

tcp/5900/vnc

```
The remote VNC server supports the following security type
which does not perform full data communication encryption :

  1 (None)
  16 (Tight)
```

10342 - VNC Software Detection

Synopsis

The remote host is running a remote display software (VNC).

Description

The remote host is running VNC (Virtual Network Computing), which uses the RFB (Remote Framebuffer) protocol to provide remote access to graphical user interfaces and thus permits a console on the remote host to be displayed on another.

See Also

https://en.wikipedia.org/wiki/Vnc

Solution

Make sure use of this software is done in accordance with your organization's security policy and filter incoming traffic to this port.

Risk Factor

None

Plugin Information

Published: 2000/03/07, Modified: 2017/06/12

Plugin Output

tcp/5900/vnc

```
The highest RFB protocol version supported by the server is :

  3.8
```

135860 - WMI Not Available

Synopsis

WMI queries could not be made against the remote host.

Description

WMI (Windows Management Instrumentation) is not available on the remote host over DCOM. WMI queries are used to gather information about the remote host, such as its current state, network interface configuration, etc.

Without this information Nessus may not be able to identify installed software or security vunerabilities that exist on the remote host.

See Also

https://docs.microsoft.com/en-us/windows/win32/wmisdk/wmi-start-page

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2020/04/21, Modified: 2024/06/24

Plugin Output

tcp/445/cifs

```
Can't connect to the 'root\CIMV2' WMI namespace.
```

35712 - Web Server UPnP Detection

Synopsis

The remote web server provides UPnP information.

Description

Nessus was able to extract some information about the UPnP-enabled device by querying this web server. Services may also be reachable through SOAP requests.

See Also

https://en.wikipedia.org/wiki/Universal_Plug_and_Play

Solution

Filter incoming traffic to this port if desired.

Risk Factor

None

Plugin Information

Published: 2009/02/19, Modified: 2020/06/12

Plugin Output

tcp/2869/www

```
Here is a summary of http://192.168.146.198:2869/upnphost/udhisapi.dll?content=uuid:633aa385-
f3e8-4d7c-bea7-db9b35b14078 :

deviceType: urn:schemas-upnp-org:device:MediaRenderer:1
friendlyName: RAGHUL
manufacturer: Microsoft Corporation
manufacturerURL: https://www.microsoft.com
modelName: Windows Digital Media Renderer
modelDescription: Digital Media Renderer
modelName: Windows Digital Media Renderer
modelURL: https://windows.microsoft.com
ServiceID: urn:upnp-org:serviceId:RenderingControl
serviceType: urn:schemas-upnp-org:service:RenderingControl:1
controlURL: /upnphost/udhisapi.dll?control=uuid:633aa385-f3e8-4d7c-bea7-db9b35b14078+urn:upnp-
org:serviceId:RenderingControl
eventSubURL: /upnphost/udhisapi.dll?event=uuid:633aa385-f3e8-4d7c-bea7-db9b35b14078+urn:upnp-
org:serviceId:RenderingControl
SCPDURL: /upnphost/udhisapi.dll?content=uuid:b391e11d-daac-452b-96cd-ce9245a57b36
ServiceID: urn:upnp-org:serviceId:AVTransport
serviceType: urn:schemas-upnp-org:service:AVTransport:1
controlURL: /upnphost/udhisapi.dll?control=uuid:633aa385-f3e8-4d7c-bea7-db9b35b14078+urn:upnp-
org:serviceId:AVTransport
```

```
eventSubURL: /upnphost/udhisapi.dll?event=uuid:633aa385-f3e8-4d7c-bea7-db9b35b14078+urn:upnp-
org:serviceId:AVTransport
SCPDURL: /upnphost/udhisapi.dll?content=uuid:8c0c0e56-8f6b-4d9b-b037-320a672b3774
ServiceID: urn:upnp-org:serviceId:ConnectionManager
serviceType: urn:schemas-upnp-org:service:ConnectionManager:1
controlURL: /upnphost/udhisapi.dll?control=uuid:633aa385-f3e8-4d7c-bea7-db9b35b14078+urn:upnp-
org:serviceId:ConnectionManager
eventSubURL: /upnphost/udhisapi.dll?event=uuid:633aa385-f3e8-4d7c-bea7-db9b35b14078+urn:upnp-
org:serviceId:ConnectionManager
SCPDURL: /upnphost/udhisapi.dll?content=uuid:b71d5c98-17c3-447d-9b9b-999dd74847d0
```

tcp/2869/www

```
Here is a summary of http://192.168.146.198:2869/upnphost/udhisapi.dll?content=uuid:9c3936fd-
fa5c-40e9-9891-42e126f81a9c :

deviceType: urn:schemas-upnp-org:device:MediaRenderer:1
friendlyName: RAGHUL
manufacturer: Microsoft Corporation
manufacturerURL: https://www.microsoft.com
modelName: Windows Digital Media Renderer
modelDescription: Digital Media Renderer
modelName: Windows Digital Media Renderer
modelURL: https://windows.microsoft.com
ServiceID: urn:upnp-org:serviceId:RenderingControl
serviceType: urn:schemas-upnp-org:service:RenderingControl:1
controlURL: /upnphost/udhisapi.dll?control=uuid:9c3936fd-fa5c-40e9-9891-42e126f81a9c+urn:upnp-
org:serviceId:RenderingControl
eventSubURL: /upnphost/udhisapi.dll?event=uuid:9c3936fd-fa5c-40e9-9891-42e126f81a9c+urn:upnp-
org:serviceId:RenderingControl
SCPDURL: /upnphost/udhisapi.dll?content=uuid:2f0e27d3-e449-440e-9fca-c7dd27940f21
ServiceID: urn:upnp-org:serviceId:AVTransport
serviceType: urn:schemas-upnp-org:service:AVTransport:1
controlURL: /upnphost/udhisapi.dll?control=uuid:9c3936fd-fa5c-40e9-9891-42e126f81a9c+urn:upnp-
org:serviceId:AVTransport
eventSubURL: /upnphost/udhisapi.dll?event=uuid:9c3936fd-fa5c-40e9-9891-42e126f81a9c+urn:upnp-
org:serviceId:AVTransport
SCPDURL: /upnphost/udhisapi.dll?content=uuid:9869a36d-7c4e-4a51-9fa3-eddade40a1f4
ServiceID: urn:upnp-org:serviceId:ConnectionManager
serviceType: urn:schemas-upnp-org:service:ConnectionManager:1
controlURL: /upnphost/udhisapi.dll?control=uuid:9c3936fd-fa5c-40e9-9891-42e126f81a9c+urn:upnp-
org:serviceId:ConnectionManager
eventSubURL: /upnphost/udhisapi.dll?event=uuid:9c3936fd-fa5c-40e9-9891-42e126f81a9c+urn:upnp-
org:serviceId:ConnectionManager
SCPDURL: /upnphost/udhisapi.dll?content=uuid:46079a5e-3458-4362-8caa-642c6db33229
```

10150 - Windows NetBIOS / SMB Remote Host Information Disclosure

Synopsis

It was possible to obtain the network name of the remote host.

Description

The remote host is listening on UDP port 137 or TCP port 445, and replies to NetBIOS nbtscan or SMB requests.

Note that this plugin gathers information to be used in other plugins, but does not itself generate a report.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 1999/10/12, Modified: 2021/02/10

Plugin Output

tcp/445/cifs

```
The following 2 NetBIOS names have been gathered :

 RAGHUL          = Computer name
 RAGHUL          = Workgroup / Domain name
```