

Library

Report generated by Nessus™

Tue, 01 Aug 2023 13:44:10 Pacific Standard Time

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10.1.4.113



Scan Information

Start time: Tue Aug 1 13:18:01 2023 End time: Tue Aug 1 13:44:10 2023

Host Information

DNS Name: CP16.fvrl.org

Netbios Name: CP16

IP: 10.1.4.113

OS: Microsoft Windows 10 Pro

Vulnerabilities

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

10.1.4.113 5

46180 - Additional DNS Hostnames

Synopsis

Nessus has detected potential virtual hosts.

Description

Hostnames different from the current hostname have been collected by miscellaneous plugins. Nessus has generated a list of hostnames that point to the remote host. Note that these are only the alternate hostnames for vhosts discovered on a web server.

Different web servers may be hosted on name-based virtual hosts.

See Also

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

Solution

If you want to test them, re-scan using the special vhost syntax, such as:

www.example.com[192.0.32.10]

Risk Factor

None

Plugin Information

Published: 2010/04/29, Modified: 2022/08/15

Plugin Output

tcp/0

```
The following hostnames point to the remote host : - \operatorname{cp16}
```

166602 - Asset Attribute: Fully Qualified Domain Name (FQDN)

Synopsis

Report Fully Qualified Domain Name (FQDN) for the remote host.

Description

Report Fully Qualified Domain Name (FQDN) for the remote host.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2022/10/27, Modified: 2022/10/27

Plugin Output

tcp/0

```
The FQDN for the remote host has been determined to be:

FQDN : cp16.fvrl.org
Confidence : 100
Resolves : True
Methods :
    - rDNS Lookup: IP Address
    - SMB: NTLMSSP

Another possible FQDN was also detected:
```

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: 2023/07/27

Plugin Output

tcp/0

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

cpe:/o:microsoft:windows_10 -> Microsoft Windows 10 64-bit

Following application CPE matched on the remote system:

cpe:/a:ultravnc:vnc_viewer -> UltraVNC VNC Viewer
```

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 :
UUID : 51a227ae-825b-41f2-b4a9-1ac9557a1018, version 1.0
Description: Unknown RPC service
Annotation : Ngc Pop Key Service
Type : Local RPC service
Named pipe : NETLOGON LRPC
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
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
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
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
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
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
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
UUID : ae2dc901-312d-41df-8b79-e835e63db874, version 1.0
Description : Unknown RPC service
Annotation [...]
```

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 :
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 : \\CP16
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 : \\CP16
UUID : f6beaff7-1e19-4fbb-9f8f-b89e2018337c, version 1.0
Description : Unknown RPC service
Annotation : Event log TCPIP
Type : Remote RPC service
Named pipe : \pipe\eventlog
Netbios name : \\CP16
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 : \\CP16
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 : \\CP16
UUID: 33d84484-3626-47ee-8c6f-e7e98b113be1, version 2.0
Description : Unknown RPC service
Type : Remote RPC service
Named pipe : \PIPE\atsvc
Netbios name : \\CP16
UUID: 86d35949-83c9-4044-b424-db363231fd0c, version 1.0
Description : Unknown RPC service
Type : Remote RPC service
Named pipe : \PIPE\atsvc
Netbios name : \\CP16
UUID : 3a9ef155-691d-4449-8d05-09ad57031823, version 1.0
Description : Unknown RPC service
Type : Remote RPC service
Named pipe : \PIPE\atsvc
Netbios name : \\CP16
Object UUID : b08669ee-8cb5-43a5-a017-84fe00000000
UUID : 76f226c3-ec14-4325-8a99-6a46348418af, version 1.0
Description : Unk [...]
```

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:
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 : 10.1.4.113
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: 10.1.4.113
Object UUID : 5fc860e0-6f6e-4fc2-83cd-46324f25e90b
UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0.0
Description : Unknown RPC service
Annotation : RemoteAccessCheck
Type : Remote RPC service
TCP Port : 49664
IP : 10.1.4.113
Object UUID: 9a81c2bd-a525-471d-a4ed-49907c0b23da
UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0.0
```

Description : Unknown RPC service Annotation : RemoteAccessCheck

Type : Remote RPC service

TCP Port: 49664 IP: 10.1.4.113

Description : Unknown RPC service

Annotation : KeyIso
Type : Remote RPC service

TCP Port : 49664 IP : 10.1.4.113

Description : Unknown RPC service Annotation : Ngc Pop Key Service

Type : Remote RPC service

TCP Port : 49664 IP : 10.1.4.113

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-2c84dalddb0d, version 1.0

Description: Unknown RPC service

Type: Remote RPC service

TCP Port: 49665

IP: 10.1.4.113
```

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: 00000000-0000-0000-000000000000

UUID: f6beaff7-le19-4fbb-9f8f-b89e2018337c, version 1.0

Description: Unknown RPC service
Annotation: Event log TCPIP

Type: Remote RPC service

TCP Port: 49666

IP: 10.1.4.113
```

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: 00000000-0000-0000-0000000000000

UUID: 86d35949-83c9-4044-b424-db363231fd0c, version 1.0

Description: Unknown RPC service

Type: Remote RPC service

TCP Port: 49667

IP: 10.1.4.113

Object UUID: 00000000-0000-0000-0000-00000000000

UUID: 3a9ef155-691d-4449-8d05-09ad57031823, version 1.0

Description: Unknown RPC service

Type: Remote RPC service

TCP Port: 49667

IP: 10.1.4.113
```

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:
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 : 10.1.4.113
UUID: 0b6edbfa-4a24-4fc6-8a23-942b1eca65d1, version 1.0
Description : Unknown RPC service
Type : Remote RPC service
TCP Port : 49668
IP: 10.1.4.113
UUID : ae33069b-a2a8-46ee-a235-ddfd339be281, version 1.0
Description: Unknown RPC service
Type : Remote RPC service
TCP Port : 49668
IP: 10.1.4.113
UUID : 4a452661-8290-4b36-8fbe-7f4093a94978, version 1.0
Description : Unknown RPC service
Type : Remote RPC service
```

TCP Port : 49668 IP : 10.1.4.113

Description : Unknown RPC service

Type : Remote RPC service

TCP Port : 49668
IP : 10.1.4.113

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/49669/dce-rpc

```
The following DCERPC services are available on TCP port 49669:
UUID : 51a227ae-825b-41f2-b4a9-1ac9557a1018, version 1.0
Description : Unknown RPC service
Annotation : Ngc Pop Key Service
Type : Remote RPC service
TCP Port : 49669
IP : 10.1.4.113
Object UUID : 5fc860e0-6f6e-4fc2-83cd-46324f25e90b
UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0.0
Description : Unknown RPC service
Annotation : RemoteAccessCheck
Type : Remote RPC service
TCP Port: 49669
IP: 10.1.4.113
Object UUID: 9a81c2bd-a525-471d-a4ed-49907c0b23da
UUID: 0b1c2170-5732-4e0e-8cd3-d9b16f3b84d7, version 0.0
Description : Unknown RPC service
Annotation : RemoteAccessCheck
Type : Remote RPC service
TCP Port : 49669
IP : 10.1.4.113
UUID : b25a52bf-e5dd-4f4a-aea6-8ca7272a0e86, version 2.0
```

Description : Unknown RPC service

Annotation : KeyIso
Type : Remote RPC service

TCP Port : 49669 IP : 10.1.4.113

Description : Unknown RPC service Annotation : Ngc Pop Key Service

Type : Remote RPC service

TCP Port : 49669 IP : 10.1.4.113

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/49671/dce-rpc

```
The following DCERPC services are available on TCP port 49671:

Object UUID: 00000000-0000-0000-000000000000

UUID: 6b5bddle-528c-422c-af8c-a4079be4fe48, version 1.0

Description: Unknown RPC service
Annotation: Remote Fw APIs
Type: Remote RPC service
TCP Port: 49671
IP: 10.1.4.113
```

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/49672/dce-rpc

```
The following DCERPC services are available on TCP port 49672:

Object UUID: 00000000-0000-0000-0000000000000

UUID: 367abb81-9844-35f1-ad32-98f038001003, version 2.0

Description: Service Control Manager

Windows process: sychost.exe

Type: Remote RPC service

TCP Port: 49672

IP: 10.1.4.113
```

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 : unknown Confidence level : 56

12053 - Host Fully Qualified Domain Name (FQDN) Resolution

Synopsis It was possible to resolve the name of the remote host. Description Nessus was able to resolve the fully qualified domain name (FQDN) of the remote host. Solution n/a Risk Factor None Plugin Information Published: 2004/02/11, Modified: 2017/04/14

10.1.4.113 resolves as CP16.fvrl.org.

tcp/0

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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 and HTTP pipelining are 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: 2019/11/22

Plugin Output

tcp/5800/www

```
Response Code : HTTP/1.0 200 OK
Protocol version : HTTP/1.0
SSL : no
Keep-Alive : no
Headers :
Response Body :
 <HEAD><TITLE> [cp16] </TITLE></HEAD>
 <SPAN style='position: absolute; top:0px;left:0px'>
   ID='VncViewer'
   classid = 'clsid:8AD9C840-044E-11D1-B3E9-00805F499D93'
   codebase = 'http://java.sun.com/update/1.4.2/jinstall-1_4-windows-i586.cab#Version=1,4,0,0'
   WIDTH = 1920 HEIGHT = 1112 >
   <PARAM NAME = CODE VALUE = VncViewer.class >
    <PARAM NAME = ARCHIVE VALUE = VncViewer.jar >
    <PARAM NAME = 'type' VALUE = 'application/x-java-applet; version=1.4'>
    <PARAM NAME = 'scriptable' VALUE = 'false'>
   <PARAM NAME = PORT VALUE=5900>
   <PARAM NAME = ENCODING VALUE=Tight>
    <PARAM NAME = 'Open New Window' VALUE='Yes'>
```

```
<EMBED
            type = 'application/x-java-applet;version=1.4' \
            CODE = VncViewer.class \
            ARCHIVE = VncViewer.jar \ WIDTH = 1920 \
            HEIGHT = 1112 \
            PORT =5900 \
            ENCODING =Tight \
    scriptable = false \
    pluginspage ='http://java.sun.com/products/plugin/index.html#download'>
    <NOEMBED>
            </NOEMBED>
</EMBED>
   </COMMENT>
</OBJECT>
 </SPAN>
 </BODY>
</HTML>
```

10114 - ICMP Timestamp Request Remote Date Disclosure

Synopsis

It is possible to determine the exact time set on the remote host.

Description

The remote host answers to an ICMP timestamp request. This allows an attacker to know the date that is set on the targeted machine, which may assist an unauthenticated, remote attacker in defeating time-based authentication protocols.

Timestamps returned from machines running Windows Vista / 7 / 2008 / 2008 R2 are deliberately incorrect, but usually within 1000 seconds of the actual system time.

Solution

Filter out the ICMP timestamp requests (13), and the outgoing ICMP timestamp replies (14).

Risk Factor

None

CVSS v3.0 Base Score

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

CVSS v2.0 Base Score

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

References

CVE CVE-1999-0524

XREF CWE:200

Plugin Information

Published: 1999/08/01, Modified: 2023/04/27

Plugin Output

icmp/0

This host returns non-standard timestamps (high bit is set) The ICMP timestamps might be in little endian format (not in network format) The difference between the local and remote clocks is -1 seconds.

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 :
```

CP16 = Computer name

FVRL = 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: FVRL
NetBIOS Domain Name: FVRL
NetBIOS Computer Name: CP16
DNS Domain Name: fvrl.org
DNS Computer Name: CP16.fvrl.org
DNS Tree Name: fvrl.org
Product Version: 10.0.19041

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.

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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 : $\ensuremath{\mathsf{SMBv2}}$

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

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: 2023/06/20

Plugin Output

tcp/135/epmap

Port 135/tcp was found to be open

10.1.4.113 35

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: 2023/06/20

Plugin Output

tcp/139/smb

Port 139/tcp was found to be open

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: 2023/06/20

Plugin Output

tcp/445/cifs

Port 445/tcp was found to be open

10.1.4.113

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: 2023/06/20

Plugin Output

tcp/5800/www

Port 5800/tcp was found to be open

10.1.4.113

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: 2023/06/20

Plugin Output

tcp/5900/vnc

Port 5900/tcp was found to be open

10.1.4.113

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: 2023/06/20

Plugin Output

tcp/6129/dameware

Port 6129/tcp was found to be open

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: 2023/06/20

Plugin Output

tcp/8088/remoting_tcp

Port 8088/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: 2023/04/27

Plugin Output

tcp/0

```
Information about this scan :

Nessus version : 10.5.3
Nessus build : 20005
Plugin feed version : 202307301810
Scanner edition used : Nessus Home
Scanner OS : WINDOWS
Scanner distribution : win-x86-64
Scan type : Normal
Scan name : Library
```

```
Scan policy used : Basic Network Scan
Scanner IP : 10.1.7.169
Port scanner(s) : nessus_syn_scanner
Port range : default
Ping RTT : 30.142 ms
Thorough tests : no
Experimental tests : no
Plugin debugging enabled : no
Paranoia level : 1
Report verbosity : 1
Safe checks : yes
Optimize the test : yes
Credentialed checks : no
Patch management checks : None
Display superseded patches : yes (supersedence plugin launched)
CGI scanning : disabled
Web application tests : disabled
Max hosts : 30
Max checks : 4
Recv timeout : 5
Backports : None
Allow post-scan editing : Yes
Scan Start Date : 2023/8/1 13:18 Pacific Standard Time
Scan duration : 1563 sec
Scan for malware : no
```

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: 2022/03/09

Plugin Output

tcp/0

```
Remote operating system: Microsoft Windows 10 Pro
Confidence level: 56
Method: MLSinFP

Not all fingerprints could give a match. If you think some or all of
the following could be used to identify the host's operating system,
please email them to os-signatures@nessus.org. Be sure to include a
brief description of the host itself, such as the actual operating
system or product / model names.

SinFP:!:
    P1:B11113:F0x12:W8192:00204ffff:M1460:
    P2:B11113:F0x12:W8192:00204ffff0103030801010402:M1460:
    P3:B00000:F0x00:W0:00:M0
    P4:190503_7_p=139R

The remote host is running Microsoft Windows 10 Pro
```

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: 2023/07/10

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: 2023/07/10

Plugin Output

tcp/5900/vnc

A vnc 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: 2023/07/10

Plugin Output

tcp/6129/dameware

A dameware server is running on this port.

24018 - TCP Channel Detection

Synopsis

A TCP channel is listening on the remote host.

Description

The remote host is running a TCP-based .NET Remoting Channel Service, also known as a 'TCP channel'. .NET Remoting is an API developed by Microsoft and used for interprocess communications, and a channel service provides the mechanism by which such communications occur. Two channel services are supplied as part of Microsoft's .NET Framework - a TCP channel, which uses binary payloads, and an HTTP channel, which uses SOAP by default.

See Also

http://msdn2.microsoft.com/en-us/library/72x4h507.aspx

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

Solution

Limit incoming traffic to this port if desired.

Risk Factor

None

Plugin Information

Published: 2007/01/17, Modified: 2019/11/22

Plugin Output

tcp/8088/remoting_tcp

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 Infor	rmation		
Published: 2	2018/06/27, Modified: 2023/02/13		
Plugin Outp	put		
tcp/0			

10.1.4.113 50

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: 2023/06/26

Plugin Output

udp/0

```
For your information, here is the traceroute from 10.1.7.169 to 10.1.4.113: 10.1.7.169 to 10.1.4.113: 10.1.7.1 Hop Count: 2
```

71883 - UltraVNC Java Viewer Detection

Synopsis

A VNC server viewer is accessible on the remote host.

Description

UltraVNC Java Viewer, a VNC server viewer, is accessible through the remote web server.

See Also

http://www.uvnc.com/

Solution

Make sure that use of this program is in accordance with your organization's acceptable use and security policies.

Risk Factor

None

Plugin Information

Published: 2014/01/09, Modified: 2023/07/17

Plugin Output

tcp/5800/www

Path : /VncViewer.jar

Version : Unable to determine exact version of UltraVNC Java Viewer

10758 - VNC HTTP Server 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: 2001/09/14, Modified: 2020/06/12

Plugin Output

tcp/5800/www

19288 - VNC Server Security Type Detection

Plugin Output

tcp/5900/vnc

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

The remote VNC server supports the following security types :\n\n 17 (Ultra) 2 (VNC authentication)

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:

2 (VNC authentication)

The remote VNC server supports the following security type which does not perform full data communication encryption by default and thus should be checked to ensure that full data encryption is enabled:

17 (Ultra)
```

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 : \label{eq:constraint} \textbf{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: 2023/07/17

Plugin Output

tcp/445/cifs

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

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 :
```

CP16 = Computer name

FVRL = Workgroup / Domain name