

My Basic Network Scan

Report generated by Tenable Nessus $^{\text{\tiny TM}}$

Thu, 29 May 2025 16:37:32 GMT Standard Time

TABLE OF CONTENTS	
Vulnerabilities by Host	
• 10.223.131.99	



10.223.131.99



Host Information

DNS Name: DESKTOP-33HHIMO.customer.ask4.lan

Netbios Name: DESKTOP-33HHIMO

IP: 10.223.131.99

OS: Microsoft Windows

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

10.223.131.99 5

51192 - SSL Certificate Cannot Be Trusted

Synopsis

The SSL certificate for this service cannot be trusted.

Description

The server's X.509 certificate cannot be trusted. This situation can occur in three different ways, in which the chain of trust can be broken, as stated below:

- First, the top of the certificate chain sent by the server might not be descended from a known public certificate authority. This can occur either when the top of the chain is an unrecognized, self-signed certificate, or when intermediate certificates are missing that would connect the top of the certificate chain to a known public certificate authority.
- Second, the certificate chain may contain a certificate that is not valid at the time of the scan. This can occur either when the scan occurs before one of the certificate's 'notBefore' dates, or after one of the certificate's 'notAfter' dates.
- Third, the certificate chain may contain a signature that either didn't match the certificate's information or could not be verified. Bad signatures can be fixed by getting the certificate with the bad signature to be re-signed by its issuer. Signatures that could not be verified are the result of the certificate's issuer using a signing algorithm that Nessus either does not support or does not recognize.

If the remote host is a public host in production, any break in the chain makes it more difficult for users to verify the authenticity and identity of the web server. This could make it easier to carry out man-in-the-middle attacks against the remote host.

See Also

https://www.itu.int/rec/T-REC-X.509/en

https://en.wikipedia.org/wiki/X.509

Solution

Purchase or generate a proper SSL certificate for this service.

Risk Factor

Medium

CVSS v3.0 Base Score

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

CVSS v2.0 Base Score

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

Plugin Information

Published: 2010/12/15, Modified: 2020/04/27

Plugin Output

tcp/8834/www

The following certificate was at the top of the certificate chain sent by the remote host, but it is signed by an unknown certificate authority:

|-Subject : O=Nessus Users United/OU=Nessus Server/L=New York/C=US/ST=NY/CN=DESKTOP-33HHIMO |-Issuer : O=Nessus Users United/OU=Nessus Certification Authority/L=New York/C=US/ST=NY/CN=Nessus Certification Authority

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: - desktop-33hhimo

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: 2025/04/15

Plugin Output

tcp/0

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

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

Following application CPE matched on the remote system:

cpe:/a:tenable:nessus -> Tenable Nessus
```

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 : 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 : 51a227ae-825b-41f2-b4a9-1ac9557a1018, version 1.0
Description: Unknown RPC service
Annotation : Ngc Pop Key Service
Type : Local RPC service
Named pipe : lsacap
UUID : 51a227ae-825b-41f2-b4a9-1ac9557a1018, version 1.0
Description : Unknown RPC service
Annotation : Ngc [...]
```

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 : \\DESKTOP-33HHIMO
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 : \\DESKTOP-33HHIMO
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 : \\DESKTOP-33HHIMO
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 : \\DESKTOP-33HHIMO
UUID : 33d84484-3626-47ee-8c6f-e7e98b113be1, version 2.0
Description : Unknown RPC service
Type : Remote RPC service
Named pipe : \PIPE\atsvc
Netbios name : \\DESKTOP-33HHIMO
UUID: 86d35949-83c9-4044-b424-db363231fd0c, version 1.0
Description: Unknown RPC service
Type : Remote RPC service
Named pipe : \PIPE\atsvc
Netbios name : \\DESKTOP-33HHIMO
UUID : 3a9ef155-691d-4449-8d05-09ad57031823, version 1.0
Description: Unknown RPC service
Type : Remote RPC service
Named pipe : \PIPE\atsvc
Netbios name : \\DESKTOP-33HHIMO
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 : \\DESKTOP-33HHIMO
Object UUID : b08669ee-8cb5-43a5-a017 [...]
```

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: 10.223.131.99
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: 10.223.131.99
UUID : b25a52bf-e5dd-4f4a-aea6-8ca7272a0e86, version 2.0
Description : Unknown RPC service
Annotation : KeyIso
Type : Remote RPC service
TCP Port: 49664
IP: 10.223.131.99
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: 10.223.131.99

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: 10.223.131.99

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: 00000000-0000-0000-0000000000000

UUID: f6beaff7-1e19-4fbb-9f8f-b89e2018337c, version 1.0

Description: Unknown RPC service
Annotation: Event log TCPIP

Type: Remote RPC service

TCP Port: 49666

IP: 10.223.131.99
```

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: 00000000-0000-0000-000000000000

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

Description: Unknown RPC service

Type: Remote RPC service

TCP Port: 49667

IP: 10.223.131.99

Object UUID: 00000000-0000-0000-00000000000

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

Description: Unknown RPC service

Type: Remote RPC service

TCP Port: 49667

IP: 10.223.131.99
```

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: 10.223.131.99
UUID: 0b6edbfa-4a24-4fc6-8a23-942b1eca65d1, version 1.0
Description : Unknown RPC service
Type : Remote RPC service
TCP Port : 49668
IP: 10.223.131.99
UUID : ae33069b-a2a8-46ee-a235-ddfd339be281, version 1.0
Description: Unknown RPC service
Type : Remote RPC service
TCP Port : 49668
IP: 10.223.131.99
UUID : 4a452661-8290-4b36-8fbe-7f4093a94978, version 1.0
Description : Unknown RPC service
Type : Remote RPC service
```

TCP Port : 49668
IP : 10.223.131.99

Description : Unknown RPC service

Type : Remote RPC service

TCP Port : 49668
IP : 10.223.131.99

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: 00000000-0000-0000-0000000000000

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

Description: Service Control Manager

Windows process: svchost.exe

Type: Remote RPC service

TCP Port: 49671

IP: 10.223.131.99
```

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: 2025/03/12

Plugin Output

tcp/0

Remote device type : general-purpose Confidence level : 70

10.223.131.99 22

10107 - HTTP Server Type and Version

Synopsis
A web server is running on the remote host.
Description
This plugin attempts to determine the type and the version of the remote web server.
Solution
n/a
Risk Factor
None
References
XREF IAVT:0001-T-0931
Plugin Information
Published: 2000/01/04, Modified: 2020/10/30
Plugin Output
tcp/8834/www
The remote web server type is : NessusWWW

10107 - HTTP Server Type and Version

Synopsis
A web server is running on the remote host.
Description
This plugin attempts to determine the type and the version of the remote web server.
Solution
n/a
Risk Factor
None
References
XREF IAVT:0001-T-0931
Plugin Information
Published: 2000/01/04, Modified: 2020/10/30
Plugin Output
tcp/50128/www
The remote web server type is :
Microsoft-HTTPAPI/2.0

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: 2025/03/13 Plugin Output

10.223.131.99 resolves as DESKTOP-33HHIMO.customer.ask4.lan.

tcp/0

10.223.131.99 25

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/8834/www

```
Response Code : HTTP/1.1 200 OK
Protocol version : HTTP/1.1
HTTP/2 TLS Support: No
HTTP/2 Cleartext Support: No
SSL : yes
Keep-Alive : no
Options allowed: (Not implemented)
Headers :
  Cache-Control: must-revalidate
 X-Frame-Options: DENY
 Content-Type: text/html
 ETag: 648f9856fb742fd1ad80a4e90e544995
 Connection: close
 X-XSS-Protection: 1; mode=block
 Server: NessusWWW
 Date: Thu, 29 May 2025 15:23:02 GMT
 X-Content-Type-Options: nosniff
 Content-Length: 1217
 Content-Security-Policy: upgrade-insecure-requests; block-all-mixed-content; form-action 'self';
 frame-ancestors 'none'; frame-src https://store.tenable.com; default-src 'self'; connect-src
 'self' www.tenable.com; script-src 'self' www.tenable.com; img-src 'self' data:; style-src 'self'
 www.tenable.com; object-src 'none'; base-uri 'self';
 Strict-Transport-Security: max-age=31536000; includeSubDomains
  Expect-CT: max-age=0
```

```
Response Body :
<!doctype html>
<html lang="en">
   <head>
       <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1" />
       <meta http-equiv="Content-Security-Policy" content="upgrade-insecure-requests; block-all-</pre>
mixed-content; form-action 'self'; frame-src https://store.tenable.com; default-src 'self'; connect-
src 'self' www.tenable.com; script-src 'self' www.tenable.com; img-src 'self' data:; style-src
'self' www.tenable.com; object-src 'none'; base-uri 'self';" />
       <meta name="viewport" content="width=device-width, initial-scale=1">
       <meta charset="utf-8" />
       <title>Nessus</title>
       <link rel="stylesheet" href="nessus6.css?v=1744138425399" id="theme-link" />
       <link rel="stylesheet" href="tenable links.css?v=ac05d80f1e3731b79d12103cdf9367fc" />
       </pr
       <!--[if lt IE 11]>
          <script>
              window.location = '/unsupported6.html';
           </script>
       <![endif]-->
       <script src="nessus6.js?v=1744138425399"></script>
       <script src="p [...]</pre>
```

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/50128/www

```
Response Code : HTTP/1.1 400 Bad Request
Protocol version : HTTP/1.1
HTTP/2 TLS Support: No
HTTP/2 Cleartext Support: No
SSL : no
Keep-Alive : no
Options allowed: (Not implemented)
Headers :
  Content-Type: text/html; charset=us-ascii
  Server: Microsoft-HTTPAPI/2.0
 Date: Thu, 29 May 2025 15:23:01 GMT
  Connection: close
 Content-Length: 334
Response Body :
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01//EN""http://www.w3.org/TR/html4/strict.dtd">
<html><html><htal><title>Bad Request</title>
<META HTTP-EQUIV="Content-Type" Content="text/html; charset=us-ascii"></HEAD>
<BODY><h2>Bad Request - Invalid Hostname</h2>
<hr>HTTP Error 400. The request hostname is invalid.
</BODY></HTML>
```

46215 - Inconsistent Hostname and IP Address

Synopsis

The remote host's hostname is not consistent with DNS information.

Description

The name of this machine either does not resolve or resolves to a different IP address.

This may come from a badly configured reverse DNS or from a host file in use on the Nessus scanning host.

As a result, URLs in plugin output may not be directly usable in a web browser and some web tests may be incomplete.

Solution

Fix the reverse DNS or host file.

Risk Factor

None

Plugin Information

Published: 2010/05/03, Modified: 2016/08/05

Plugin Output

tcp/0

The host name 'DESKTOP-33HHIMO.customer.ask4.lan' does not resolve to an IP address

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:

DESKTOP-33HHIMO = Computer name
DESKTOP-33HHIMO = 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 $\tt Protocol's NTLM SSP message:$

Target Name: DESKTOP-33HHIMO
NetBIOS Domain Name: DESKTOP-33HHIMO
NetBIOS Computer Name: DESKTOP-33HHIMO
DNS Domain Name: DESKTOP-33HHIMO
DNS Computer Name: DESKTOP-33HHIMO

DNS Tree Name: unknown 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.

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

10.223.131.99 35

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: 2025/05/27

Plugin Output

tcp/0

```
Information about this scan :

Nessus version : 10.8.4
Nessus build : 20028
Plugin feed version : 202505290308
Scanner edition used : Nessus Home
Scanner OS : WINDOWS
Scanner distribution : win-x86-64
Scan type : Normal
Scan name : My Basic Network Scan
```

10.223.131.99 36

```
Scan policy used : Basic Network Scan
Scanner IP : 10.223.131.99
Ping RTT : Unavailable
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 : yes
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 : 30
Max checks : 4
Recv timeout : 5
Backports : None
Allow post-scan editing : Yes
Nessus Plugin Signature Checking : Enabled
Audit File Signature Checking : Disabled
Scan Start Date: 2025/5/29 16:21 GMT Standard Time (UTC +01:00)
Scan duration: 985 sec
Scan for malware : no
```

10.223.131.99

10147 - Nessus Server Detection

Synopsis

A Nessus daemon is listening on the remote port.

Description

A Nessus daemon is listening on the remote port.

See Also

https://www.tenable.com/products/nessus/nessus-professional

Solution

Ensure that the remote Nessus installation has been authorized.

Risk Factor

None

References

XREF IAVT:0001-T-0673

Plugin Information

Published: 1999/10/12, Modified: 2023/02/08

Plugin Output

tcp/8834/www

URL : https://10.223.131.99:8834/

Version : unknown

10.223.131.99

64582 - Netstat Connection Information

tcp/0

Synopsis
Nessus was able to parse the results of the 'netstat' command on the remote host.
Description
The remote host has listening ports or established connections that Nessus was able to extract from the results of the 'netstat' command.
Note: The output for this plugin can be very long, and is not shown by default. To display it, enable verbose reporting in scan settings.
Solution
n/a
Risk Factor
None
Plugin Information
Published: 2013/02/13, Modified: 2023/05/23
Plugin Output

Port 53/udp was found to be open

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output udp/53

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output

Port 135/tcp was found to be open

tcp/135/epmap

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output

Port 137/udp was found to be open

udp/137

Port 138/udp was found to be open

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output udp/138

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output tcp/139/smb

Port 139/tcp was found to be open

Port 445/tcp was found to be open

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output tcp/445/cifs

Port 1900/udp was found to be open

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output udp/1900

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27

Port 2177/udp was found to be open

Plugin Output

udp/2177

Port 5040/tcp was found to be open

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output tcp/5040

Port 5050/udp was found to be open

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output udp/5050

10.223.131.99

Port 5353/udp was found to be open

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output udp/5353

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output udp/5355

Port 5355/udp was found to be open

Port 7680/tcp was found to be open

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output tcp/7680

Port 8834/tcp was found to be open

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output tcp/8834/www

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output tcp/27036

Port 27036/tcp was found to be open

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output udp/27036

Port 27036/udp was found to be open

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output udp/38850

Port 38850/udp was found to be open

Port 49664/tcp was found to be open

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output tcp/49664/dce-rpc

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output tcp/49665/dce-rpc

Port 49665/tcp was found to be open

Port 49666/tcp was found to be open

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output tcp/49666/dce-rpc

Port 49667/tcp was found to be open

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output tcp/49667/dce-rpc

10.223.131.99

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output tcp/49668/dce-rpc

Port 49668/tcp was found to be open

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output tcp/49671/dce-rpc

Port 49671/tcp was found to be open

Port 50060/udp was found to be open

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output udp/50060

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output tcp/50128/www

Port 50128/tcp was found to be open

Port 56474/udp was found to be open

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output udp/56474

Port 56475/udp was found to be open

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output udp/56475

Port 56476/udp was found to be open

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output udp/56476

Port 56676/udp was found to be open

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output udp/56676

Port 60541/udp was found to be open

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output udp/60541

10.223.131.99

Port 60542/udp was found to be open

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output udp/60542

10.223.131.99

Port 60544/udp was found to be open

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output udp/60544

Port 60545/udp was found to be open

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output udp/60545

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output

Port 61375/udp was found to be open

udp/61375

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output udp/61735

Port 61735/udp was found to be open

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output tcp/62045

Port 62045/tcp was found to be open

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output udp/62975

Port 62975/udp was found to be open

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output

Port 62976/udp was found to be open

udp/62976

Port 65071/udp was found to be open

Synopsis Remote open ports can be enumerated via SSH. Description Nessus was able to run 'netstat' on the remote host to enumerate the open ports. If 'netstat' is not available, the plugin will attempt to use 'ss'. See the section 'plugins options' about configuring this plugin. Note: This plugin will run on Windows (using netstat.exe) in the event that the target being scanned is localhost. See Also https://en.wikipedia.org/wiki/Netstat Solution n/a Risk Factor None Plugin Information Published: 2004/08/15, Modified: 2025/05/27 Plugin Output udp/65071

209654 - OS Fingerprints Detected

Synopsis

Multiple OS fingerprints were detected.

Description

Using a combination of remote probes (TCP/IP, SMB, HTTP, NTP, SNMP, etc), it was possible to gather one or more fingerprints from the remote system. While the highest-confidence result was reported in plugin 11936, "OS Identification", the complete set of fingerprints detected are reported here.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2025/02/26, Modified: 2025/03/03

Plugin Output

tcp/0

```
Following OS Fingerprints were found

Remote operating system: Windows
Confidence level: 50
Method: Misc
Type: general-purpose
Fingerprint: unknown

Remote operating system: Microsoft Windows
Confidence level: 70
Method: HTTP
Type: general-purpose
Fingerprint: HTTP:Server: Microsoft-HTTPAPI/2.0

Following fingerprints could not be used to determine OS:
SSLcert:!:i/CN:Nessus Certification Authorityi/O:Nessus Users Unitedi/OU:Nessus Certification
Authoritys/CN:DESKTOP-33HHIMOs/O:Nessus Users Uniteds/OU:Nessus Server
9efd9351320870672562174239ec52b05d46531e
```

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: 2025/05/09

Plugin Output

tcp/0

Remote operating system : Microsoft Windows Confidence level : 70

Method : HTTP

The remote host is running Microsoft Windows

97993 - OS Identification and Installed Software Enumeration over SSH v2 (Using New SSH Library)

Synopsis

Information about the remote host can be disclosed via an authenticated session.

Description

Nessus was able to login to the remote host using SSH or local commands and extract the list of installed packages.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2017/05/30, Modified: 2025/02/11

Plugin Output

tcp/0

Nessus can run commands on localhost to check if patches are applied.

Credentialed checks of Windows are not supported using SSH.

The remote host is not currently supported by this plugin.

Runtime : 1.10588 seconds

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 : ssh_get_info2.nasl
    Plugin ID : 97993
    Plugin Name : OS Identification and Installed Software Enumeration over SSH v2 (Using New SSH
Library)
    Protocol : LOCALHOST
    Message :

Credentialed checks of Windows are not supported using SSH.

- 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.

56984 - SSL / TLS Versions Supported

Synopsis

The remote service encrypts communications.

Description

This plugin detects which SSL and TLS versions are supported by the remote service for encrypting communications.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2011/12/01, Modified: 2023/07/10

Plugin Output

tcp/8834/www

This port supports TLSv1.3/TLSv1.2.

56984 - SSL / TLS Versions Supported

Synopsis

The remote service encrypts communications.

Description

This plugin detects which SSL and TLS versions are supported by the remote service for encrypting communications.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2011/12/01, Modified: 2023/07/10

Plugin Output

tcp/27036

This port supports TLSv1.2.

10863 - SSL Certificate Information

Synopsis

This plugin displays the SSL certificate.

Description

This plugin connects to every SSL-related port and attempts to extract and dump the X.509 certificate.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2008/05/19, Modified: 2021/02/03

Plugin Output

tcp/8834/www

```
Subject Name:
Organization: Nessus Users United
Organization Unit: Nessus Server
Locality: New York
Country: US
State/Province: NY
Common Name: DESKTOP-33HHIMO
Issuer Name:
Organization: Nessus Users United
Organization Unit: Nessus Certification Authority
Locality: New York
Country: US
State/Province: NY
Common Name: Nessus Certification Authority
Serial Number: 00 D2 59
Version: 3
Signature Algorithm: SHA-256 With RSA Encryption
Not Valid Before: May 29 14:45:08 2025 GMT
Not Valid After: May 28 14:45:08 2029 GMT
Public Key Info:
Algorithm: RSA Encryption
Key Length: 2048 bits
Public Key: 00 CA 11 D4 4D F1 64 7F 83 1A BA AD 43 1C 73 B5 1A 06 AC 37
```

```
FB 93 1D 91 E9 1E 50 7C 0F 5C C2 D6 A7 90 8A 9C 67 D3 44 94
            B8 4A 62 DC 64 94 EE A0 45 95 92 EB 1C 27 44 69 DF 9B 98 8F
            A0 1C 3F 67 53 94 EB BC 39 3E 7C 73 D2 9F 7D 45 EF 65 4B E5
            OB 4C BE 26 1A 3A 14 01 2C 83 52 8F 9A EO 0O 75 D8 80 DF 91
            9C EE 3C 6C 3D 53 AA 43 CB 8E F7 8E E8 E9 09 25 63 C3 15 0D
            BD 64 B7 F2 FF A6 47 OB 03 FB A9 D3 BA 98 90 C0 03 8D BD 10
           C1 00 F8 06 AD AF 5A E8 20 28 25 70 E0 A6 AF FD 4E 92 1C 10
           BA DF 3B 88 77 CE 4E 0E 14 74 EF 0C 1E 86 E5 B9 EE 7A 38 00
            E9 12 21 67 7A CF F3 37 85 23 14 E7 53 23 AB 16 6A ED CE 7B
            A2 4D 7A E5 24 79 10 1A 92 3E 23 C7 AC FE F8 0E 76 DA 37 49
            07 AE 09 67 E1 5F FD 9B 4A D1 1F 5D D7 EB 11 CC FA 53 E7 8D
            OA 8C 2E 4F CC A7 42 87 F9 E8 C4 35 52 94 F8 6D CD
Exponent: 01 00 01
Signature Length: 256 bytes / 2048 bits
Signature: 00 9F C6 05 42 4C EE 18 F2 CA 47 3A E3 CD 0C 52 77 F4 B8 42
          E6 F0 36 FA F8 66 8B 36 B8 4C 64 2E EC 75 17 BC 52 9B 04 64
          F3 01 81 D7 F5 A0 25 E8 AF 90 F8 AC A0 BD 6C 4F 37 F2 1F 7E
           31 43 AC C1 6B 54 C5 92 44 B7 73 2E 4A 06 D4 59 19 02 53 34
           58 FC 4B 1A 5B C2 B0 42 91 21 E3 D3 4B 22 A8 D8 F4 BC C0 FE
           D6 7B C5 45 82 4B 29 50 9E DE FB 51 7C C5 1B A4 C0 97 AD D4
           12 38 5 [...]
```

70544 - SSL Cipher Block Chaining Cipher Suites Supported

Synopsis

The remote service supports the use of SSL Cipher Block Chaining ciphers, which combine previous blocks with subsequent ones.

Description

The remote host supports the use of SSL ciphers that operate in Cipher Block Chaining (CBC) mode. These cipher suites offer additional security over Electronic Codebook (ECB) mode, but have the potential to leak information if used improperly.

See Also

https://www.openssl.org/docs/manmaster/man1/ciphers.html

http://www.nessus.org/u?cc4a822a

https://www.openssl.org/~bodo/tls-cbc.txt

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2013/10/22, Modified: 2021/02/03

Plugin Output

tcp/27036

```
Here is the list of SSL CBC ciphers supported by the remote server :
 High Strength Ciphers (>= 112-bit key)
                                                  KEX
                                                                Auth Encryption
                                                                                                MAC
    PSK-AES128-CBC-SHA
                                 0x00, 0x8C
                                                                         AES-CBC(128)
 SHA1
The fields above are :
  {Tenable ciphername}
  {Cipher ID code}
 Kex={key exchange}
 Auth={authentication}
 Encrypt={symmetric encryption method}
 MAC={message authentication code}
```

{export flag}

21643 - SSL Cipher Suites Supported

Synopsis

The remote service encrypts communications using SSL.

Description

This plugin detects which SSL ciphers are supported by the remote service for encrypting communications.

See Also

https://www.openssl.org/docs/man1.0.2/man1/ciphers.html

http://www.nessus.org/u?e17ffced

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2006/06/05, Modified: 2024/09/11

Plugin Output

tcp/8834/www

```
Here is the list of SSL ciphers supported by the remote server :
Each group is reported per SSL Version.
SSL Version : TLSv13
 High Strength Ciphers (>= 112-bit key)
                               Code
                                               KEX
                                                           Auth
                                                                  Encryption
                                                                                          MAC
   TLS_AES_128_GCM_SHA256
                              0x13, 0x01
                                                                   AES-GCM(128)
   TLS AES 256 GCM SHA384
                             0x13, 0x02
                                                                    AES-GCM(256)
   TLS_CHACHA20_POLY1305_SHA256 0x13, 0x03
                                                                    ChaCha20-Poly1305(256)
AEAD
SSL Version : TLSv12
 High Strength Ciphers (>= 112-bit key)
                                                            Auth Encryption
   ECDHE-RSA-AES128-SHA256
                             0xC0, 0x2F
                                               ECDH
                                                            RSA
                                                                   AES-GCM(128)
```

ECDHE-RSA-AES256-SHA384 0xC0, 0x30 ECDH RSA AES-GCM(256)
SHA384

The fields above are:

{Tenable ciphername}
{Cipher ID code}
Kex={key exchange}
Auth={authentication}
Encrypt={symmetric encryption method}
MAC={message authentication code}
{export flag}

21643 - SSL Cipher Suites Supported

Synopsis

The remote service encrypts communications using SSL.

Description

This plugin detects which SSL ciphers are supported by the remote service for encrypting communications.

See Also

https://www.openssl.org/docs/man1.0.2/man1/ciphers.html

http://www.nessus.org/u?e17ffced

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2006/06/05, Modified: 2024/09/11

Plugin Output

tcp/27036

```
Here is the list of SSL ciphers supported by the remote server :
Each group is reported per SSL Version.
SSL Version : TLSv12
 High Strength Ciphers (>= 112-bit key)
                                                              Auth
                                                                     Encryption
                                                                                              MAC
   PSK-AES128-CBC-SHA
                               0x00, 0x8C
                                                 PSK
                                                              PSK
                                                                      AES-CBC(128)
SHA1
The fields above are :
 {Tenable ciphername}
 {Cipher ID code}
 Kex={key exchange}
 Auth={authentication}
 Encrypt={symmetric encryption method}
 MAC={message authentication code}
 {export flag}
```

57041 - SSL Perfect Forward Secrecy Cipher Suites Supported

Synopsis

The remote service supports the use of SSL Perfect Forward Secrecy ciphers, which maintain confidentiality even if the key is stolen.

Description

The remote host supports the use of SSL ciphers that offer Perfect Forward Secrecy (PFS) encryption. These cipher suites ensure that recorded SSL traffic cannot be broken at a future date if the server's private key is compromised.

See Also

https://www.openssl.org/docs/manmaster/man1/ciphers.html

https://en.wikipedia.org/wiki/Diffie-Hellman_key_exchange

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

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2011/12/07, Modified: 2021/03/09

Plugin Output

tcp/8834/www

```
Here is the list of SSL PFS ciphers supported by the remote server :
 High Strength Ciphers (>= 112-bit key)
                                                 KEX
                                                              Auth
                                                                       Encryption
                                                                                              MAC
   ECDHE-RSA-AES128-SHA256
                                0xC0, 0x2F
                                                                       AES-GCM(128)
   ECDHE-RSA-AES256-SHA384 0xC0, 0x30
                                                 ECDH
                                                              RSA
                                                                     AES-GCM(256)
 SHA384
The fields above are :
 {Tenable ciphername}
 {Cipher ID code}
 Kex={key exchange}
 Auth={authentication}
```

Encrypt={symmetric encryption method}
MAC={message authentication code}
{export flag}

156899 - SSL/TLS Recommended Cipher Suites

Synopsis

The remote host advertises discouraged SSL/TLS ciphers.

Description

The remote host has open SSL/TLS ports which advertise discouraged cipher suites. It is recommended to only enable support for the following cipher suites:

TLSv1.3:

- 0x13,0x01 TLS13 AES 128 GCM SHA256
- 0x13,0x02 TLS13_AES_256_GCM_SHA384
- 0x13,0x03 TLS13 CHACHA20 POLY1305 SHA256

TLSv1.2:

- 0xC0,0x2B ECDHE-ECDSA-AES128-GCM-SHA256
- 0xC0,0x2F ECDHE-RSA-AES128-GCM-SHA256
- 0xC0,0x2C ECDHE-ECDSA-AES256-GCM-SHA384
- 0xC0,0x30 ECDHE-RSA-AES256-GCM-SHA384
- 0xCC,0xA9 ECDHE-ECDSA-CHACHA20-POLY1305
- 0xCC,0xA8 ECDHE-RSA-CHACHA20-POLY1305

This is the recommended configuration for the vast majority of services, as it is highly secure and compatible with nearly every client released in the last five (or more) years.

See Also

https://wiki.mozilla.org/Security/Server_Side_TLS

https://ssl-config.mozilla.org/

Solution

Only enable support for recommened cipher suites.

Risk Factor

None

Plugin Information

Published: 2022/01/20, Modified: 2024/02/12

Plugin Output

tcp/27036

The remote host has listening SSL/TLS ports which advertise the discouraged cipher suites outlined below:

High Strength Ciphers (>= 112-bit key)

	Name	Code	KEX	Auth	Encryption	MAC
	PSK-AES128-CBC-SHA	0x00, 0x8C	PSK	PSK	AES-CBC(128)	
SHA1						

The fields above are :

{Tenable ciphername}
{Cipher ID code}
Kex={key exchange}
Auth={authentication}
Encrypt={symmetric encryption method}
MAC={message authentication code}
{export flag}

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/8834/www

A TLSv1.2 server answered on this port.

tcp/8834/www

A web server is running on this port through TLSv1.2.

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/27036

A TLSv1.2 server answered 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/50128/www

A web server is running on this port.

42822 - Strict Transport Security (STS) Detection

Synopsis

The remote web server implements Strict Transport Security.

Description

The remote web server implements Strict Transport Security (STS).

The goal of STS is to make sure that a user does not accidentally downgrade the security of his or her browser.

All unencrypted HTTP connections are redirected to HTTPS. The browser is expected to treat all cookies as 'secure' and to close the connection in the event of potentially insecure situations.

See Also

http://www.nessus.org/u?2fb3aca6

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2009/11/16, Modified: 2019/11/22

Plugin Output

tcp/8834/www

The STS header line is :

Strict-Transport-Security: max-age=31536000; includeSubDomains

136318 - TLS Version 1.2 Protocol Detection

Synopsis
The remote service encrypts traffic using a version of TLS.
Description
The remote service accepts connections encrypted using TLS 1.2.
See Also
https://tools.ietf.org/html/rfc5246
Solution
N/A
Risk Factor
None
Plugin Information
Published: 2020/05/04, Modified: 2020/05/04
Plugin Output

 ${\tt TLSv1.2}$ is enabled and the server supports at least one cipher.

tcp/8834/www

138330 - TLS Version 1.3 Protocol Detection

Synopsis
The remote service encrypts traffic using a version of TLS.
Description
The remote service accepts connections encrypted using TLS 1.3.
See Also
https://tools.ietf.org/html/rfc8446
Solution
N/A
Risk Factor
None
Plugin Information
Published: 2020/07/09, Modified: 2023/12/13
Plugin Output

 ${\tt TLSv1.3}$ is enabled and the server supports at least one cipher.

tcp/8834/www

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 Informat	ion
Published: 2018	3/06/27, Modified: 2024/04/19
Plugin Output	
tcp/0	

10.223.131.99

SMB was detected on port 445 but no credentials were provided.

SMB local checks were not enabled.

11154 - Unknown Service Detection: Banner Retrieval

Synopsis

There is an unknown service running on the remote host.

Description

Nessus was unable to identify a service on the remote host even though it returned a banner of some type.

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2002/11/18, Modified: 2022/07/26

Plugin Output

tcp/62045

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: 2025/03/31

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:

DESKTOP-33HHIMO = Computer name
DESKTOP-33HHIMO = Workgroup / Domain name
```