

# vuln\_network\_scanning

Report generated by Tenable Nessus  $^{\mathrm{TM}}$ 

Thu, 12 Dec 2024 22:47:48 India Standard Time

TABLE OF CONTENTS
Vulnerabilities by Host
• 192.168.182.141



### 192.168.182.141



### Scan Information

Start time: Thu Dec 12 22:42:33 2024 End time: Thu Dec 12 22:47:48 2024

### Host Information

Netbios Name: DESKTOP-AUV0VD7
IP: 192.168.182.141
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	

### 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:

### 45590 - Common Platform Enumeration (CPE)

### Synopsis

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

### Description

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

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

### See Also

http://cpe.mitre.org/

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

### Solution

n/a

### Risk Factor

None

### Plugin Information

Published: 2010/04/21, Modified: 2024/11/22

### Plugin Output

### tcp/0

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

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

Following application CPE's matched on the remote system:

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

### 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: 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-AUV0VD7
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-AUV0VD7
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-AUV0VD7
UUID: 33d84484-3626-47ee-8c6f-e7e98b113be1, version 2.0
```

```
Description : Unknown RPC service
Type : Remote RPC service
Named pipe : \PIPE\atsvc
Netbios name : \\DESKTOP-AUV0VD7
UUID: 86d35949-83c9-4044-b424-db363231fd0c, version 1.0
Description : Unknown RPC service
Type : Remote RPC service
Named pipe : \PIPE\atsvc
Netbios name : \\DESKTOP-AUV0VD7
UUID : 3a9ef155-691d-4449-8d05-09ad57031823, version 1.0
Description : Unknown RPC service
Type : Remote RPC service
Named pipe : \PIPE\atsvc
Netbios name : \\DESKTOP-AUV0VD7
UUID : 650a7e26-eab8-5533-ce43-9cldfce11511, version 1.0
Description : Unknown RPC service
Annotation : Vpn APIs
Type : Remote RPC service
Named pipe : \PIPE\ROUTER
Netbios name : \\DESKTOP-AUV0VD7
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-AUV0VD7
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: 192.168.182.141
UUID : 12345778-1234-abcd-ef00-0123456789ac, version 1.0
Description : Security Account Manager
Windows process : lsass.exe
Type : Remote RPC service
TCP Port : 49664
IP: 192.168.182.141
UUID : b25a52bf-e5dd-4f4a-aea6-8ca7272a0e86, version 2.0
Description : Unknown RPC service
Annotation : KeyIso
Type : Remote RPC service
TCP Port: 49664
IP: 192.168.182.141
UUID: 8fb74744-b2ff-4c00-be0d-9ef9a191fe1b, version 1.0
```

Description : Unknown RPC service Annotation : Ngc Pop Key Service Type : Remote RPC service TCP Port : 49664 IP : 192.168.182.141

### 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: 192.168.182.141
```

### 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-le19-4fbb-9f8f-b89e2018337c, version 1.0

Description: Unknown RPC service
Annotation: Event log TCPIP

Type: Remote RPC service

TCP Port: 49666

IP: 192.168.182.141
```

### 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:
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: 49667
IP: 192.168.182.141
UUID: 0b6edbfa-4a24-4fc6-8a23-942b1eca65d1, version 1.0
Description : Unknown RPC service
Type : Remote RPC service
TCP Port : 49667
IP: 192.168.182.141
UUID : ae33069b-a2a8-46ee-a235-ddfd339be281, version 1.0
Description: Unknown RPC service
Type : Remote RPC service
TCP Port : 49667
IP: 192.168.182.141
UUID : 4a452661-8290-4b36-8fbe-7f4093a94978, version 1.0
Description : Unknown RPC service
Type : Remote RPC service
```

TCP Port: 49667
IP: 192.168.182.141

Description : Unknown RPC service

Type : Remote RPC service

TCP Port: 49667
IP: 192.168.182.141

### 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/49670/dce-rpc

```
The following DCERPC services are available on TCP port 49670:

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: 49670

IP: 192.168.182.141
```

### 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/49730/dce-rpc

```
The following DCERPC services are available on TCP port 49730:

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: 49730

IP: 192.168.182.141

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: 49730

IP: 192.168.182.141
```

### 54615 - Device Type

### Synopsis

It is possible to guess the remote device type.

### Description

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

Solution

n/a

Risk Factor

None

Plugin Information

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

Plugin Output

tcp/0

Remote device type : general-purpose Confidence level : 70

### 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

### 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

192.168.182.141 resolves as DESKTOP-AUV0VD7.

tcp/0

### 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: 0aa737dda76353ba4a8490529924d3e1
 Connection: close
 X-XSS-Protection: 1; mode=block
 Server: NessusWWW
 Date: Thu, 12 Dec 2024 17:14:37 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
  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=1725650918429" id="theme-link" />
        <link rel="stylesheet" href="tenable links.css?v=ac05d80f1e3731b79d12103cdf9367fc" />
        <link rel="stylesheet" href="wizard templates.css?v=61a02598d143e4acb562b6862a59d0cd" />
        <!--[if lt IE 11]>
           <script>
               window.location = '/unsupported6.html';
            </script>
        <![endif]-->
        <script src="nessus6.js?v=1725650918429"></script>
        <script src="pendo-client.js"></s [...]</pre>
```

### 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-AUV0VD7 = Computer name
DESKTOP-AUV0VD7 = 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: DESKTOP-AUV0VD7
NetBIOS Domain Name: DESKTOP-AUV0VD7
NetBIOS Computer Name: DESKTOP-AUV0VD7
DNS Domain Name: DESKTOP-AUV0VD7
DNS Computer Name: DESKTOP-AUV0VD7

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

### 19506 - Nessus Scan Information

### Synopsis

This plugin displays information about the Nessus scan.

### Description

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

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

### Solution

n/a

### Risk Factor

None

### Plugin Information

Published: 2005/08/26, Modified: 2024/10/04

### Plugin Output

### tcp/0

```
Information about this scan :

Nessus version : 10.8.3
Nessus build : 20010
Plugin feed version : 202412112215
Scanner edition used : Nessus Home
Scanner OS : WINDOWS
Scanner distribution : win-x86-64
Scan type : Normal
Scan name : vuln network scanning
```

```
Scan policy used : Basic Network Scan
Scanner IP : 192.168.182.141
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 : no
Credentialed checks : no
Patch management checks : None
Display superseded patches : yes (supersedence plugin did not launch)
CGI scanning : disabled
Web application tests : disabled
Max hosts : 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 : 2024/12/12 22:42 India Standard Time
Scan duration : 311 sec
Scan for malware : no
```

### 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-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://DESKTOP-AUV0VD7:8834/

Version : unknown

### 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

### 14272 - Netstat Portscanner (SSH)

## 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: 2024/10/28 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: 2024/10/28 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: 2024/10/28 Plugin Output udp/138

Port 139/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: 2024/10/28 Plugin Output tcp/139/smb

## 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: 2024/10/28 Plugin Output tcp/445/cifs

Port 445/tcp was found to be open

Port 808/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: 2024/10/28 Plugin Output tcp/808

# 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: 2024/10/28 Plugin Output

Port 903/tcp was found to be open

tcp/903/vmware\_auth

## 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: 2024/10/28

Plugin Output

tcp/913/vmware\_auth

Port 913/tcp was found to be open

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: 2024/10/28 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: 2024/10/28 Plugin Output

Port 3702/udp was found to be open

udp/3702

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: 2024/10/28 Plugin Output tcp/5040

## 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: 2024/10/28 Plugin Output udp/5050 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: 2024/10/28 Plugin Output

Port 5353/udp was found to be open

udp/5353

Port 5355/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: 2024/10/28 Plugin Output udp/5355

## 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: 2024/10/28 Plugin Output tcp/5357/www

Port 5357/tcp was found to be open

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: 2024/10/28 Plugin Output tcp/8834/www

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: 2024/10/28 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: 2024/10/28 Plugin Output tcp/49665/dce-rpc

Port 49665/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: 2024/10/28 Plugin Output tcp/49666/dce-rpc

Port 49666/tcp was found to be open

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: 2024/10/28 Plugin Output tcp/49667/dce-rpc

Port 49670/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: 2024/10/28 Plugin Output tcp/49670/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: 2024/10/28 Plugin Output tcp/49730/dce-rpc

Port 49730/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: 2024/10/28 Plugin Output

Port 51455/udp was found to be open

udp/51455

## 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: 2024/10/28 Plugin Output udp/51456

Port 51456/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: 2024/10/28

Plugin Output

udp/53612

Port 53612/udp was found to be open

Port 56446/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: 2024/10/28 Plugin Output udp/56446

Port 58086/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: 2024/10/28 Plugin Output udp/58086

# 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: 2024/10/28 Plugin Output

Port 59275/udp was found to be open

udp/59275

Port 59276/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: 2024/10/28 Plugin Output udp/59276

## 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: 2024/10/28 Plugin Output udp/64148

Port 64148/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: 2024/10/28 Plugin Output udp/65178

Port 65178/udp was found to be open

Port 65179/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: 2024/10/28 Plugin Output udp/65179

# 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: 2024/10/28 Plugin Output

Port 65181/udp was found to be open

udp/65181

# 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: 2024/10/28 Plugin Output

Port 65182/udp was found to be open

udp/65182

## 11936 - OS Identification

#### Synopsis

It is possible to guess the remote operating system.

#### Description

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

Solution

n/a

Risk Factor

None

Plugin Information

Published: 2003/12/09, Modified: 2024/10/14

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: 2024/10/15

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 : 1.30526 seconds

Plugin Output

tcp/0

#### 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.

# 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-AUV0VD7
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 C6 87
Version: 3
Signature Algorithm: SHA-256 With RSA Encryption
Not Valid Before: Dec 12 09:06:53 2024 GMT
Not Valid After: Dec 11 09:06:53 2028 GMT
Public Key Info:
Algorithm: RSA Encryption
Key Length: 2048 bits
Public Key: 00 EA 46 86 4C B2 4B B1 32 23 5B 83 1C 9C 74 BB 11 B6 E9 E6
```

```
5D 22 B7 8B C5 D2 4B 16 E4 DF EE 19 EE 77 38 F8 OC 9D 50 11
            F4 F8 FF B2 C9 F9 16 4E D4 D0 65 11 1D CC 7C A6 20 28 84 5A
            1E 33 74 72 31 92 3A F3 D7 93 C7 AE B7 EB A7 36 2C 05 3C 13
            80 8E 0D 51 4A B0 5A F7 48 18 EB 12 3B 33 50 7B 9F 1B 6C B9
            9E F5 51 A4 D3 CF 16 9B 53 7F D2 07 BF 69 64 46 6B F3 6D A5
            2D 98 9F DC D3 6A A2 3F C1 DB BE 37 FA 1C 2D 4C 5E F2 38 86
            02 F7 79 D2 06 5E 73 C6 BF 2B 3A 9B 70 FF 9D 37 AE 6E 6C 78
            18 FB 00 1A 5F 2E C4 ED 4B EE 48 4C 9C 3F 8A 31 0E 25 B2 BF
            4F B8 A7 5D 65 0E 70 B2 F4 25 FF C0 62 1C A3 E7 2A C4 17 31
            C3 52 55 A2 42 BB 2E C0 38 FE FF FC C7 5A 29 3A 26 F8 11 6D
            B1 87 33 DD 30 1F D5 83 03 43 7B 1B E7 FB 95 4E 7E BA E1 5C
            EF AD 6F D3 2D 31 62 00 4E DC CD A1 75 41 B7 25 5B
Exponent: 01 00 01
Signature Length: 256 bytes / 2048 bits
Signature: 00 82 69 87 90 D9 1D FD 1F B2 8F 3A 5B AE 5B 3D 4E 9A 92 25
          F3 A6 D0 95 C4 E8 47 57 1F AB 22 42 71 D1 13 F3 1E 6A C1 C4
           81 6B EF 60 90 25 2E F5 FD BC E3 51 E2 C1 06 10 08 E1 BD 1C
           1B 16 04 16 DA FA 2E DC AE AE DB 70 DC E4 27 C7 F0 65 3D 44
```

BE 1F 29 93 77 E4 A7 6E 75 B9 AB 91 35 4A 76 16 FB 9F C1 49 FB 22 F3 E0 CB A9 CE A7 CF 73 62 62 BA 47 53 B7 BE 61 7A 79

60 FD 6 [...]

# 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}

# 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}

# **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/903/vmware\_auth

A VMware authentication daemon is running on this port.

# **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/913/vmware\_auth

A VMware authentication daemon is running on this port.

# **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/5357/www

A web server is running on this port.

# **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.

# 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

# 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	

192.168.182.141

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

SMB local checks were not enabled.

# 20301 - VMware ESX/GSX Server detection

Synopsis
The remote host appears to be running VMware Server, ESX Server, or GSX Server.
Description
According to its banner, the remote host appears to be running a VMware server authentication daemon, which likely indicates the remote host is running VMware Server, ESX Server, or GSX Server.
See Also
https://www.vmware.com/
Solution
n/a
Risk Factor
None
Plugin Information
Published: 2005/12/14, Modified: 2022/10/12
Plugin Output
tcp/903/vmware_auth

# 20301 - VMware ESX/GSX Server detection

Synopsis
The remote host appears to be running VMware Server, ESX Server, or GSX Server.
Description
According to its banner, the remote host appears to be running a VMware server authentication daemon, which likely indicates the remote host is running VMware Server, ESX Server, or GSX Server.
See Also
https://www.vmware.com/
Solution
n/a
Risk Factor
None
Plugin Information
Published: 2005/12/14, Modified: 2022/10/12
Plugin Output
tcp/913/vmware_auth

# 135860 - WMI Not Available

# Synopsis

WMI queries could not be made against the remote host.

# Description

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

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

#### See Also

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

#### Solution

n/a

#### Risk Factor

None

# Plugin Information

Published: 2020/04/21, Modified: 2024/11/22

# 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-AUV0VD7 = Computer name
DESKTOP-AUV0VD7 = Workgroup / Domain name
```