



## Meta2

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Report generated by Tenable Nessus™

Sun, 29 Sep 2024 21:39:11 EDT

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Nessus Essentials

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## **Vulnerabilities by Host**

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192.168.50.101

1

CRITICAL

3

HIGH

5

MEDIUM

5

LOW

75

INFO

## Scan Information

Start time: Sun Sep 29 21:30:26 2024

End time: Sun Sep 29 21:39:11 2024

## Host Information

Netbios Name: METASPLOITABLE

IP: 192.168.50.101

OS: Linux Kernel 2.6 on Ubuntu 8.04 (hardy)

## Vulnerabilities

### 32314 - Debian OpenSSH/OpenSSL Package Random Number Generator Weakness

## Synopsis

The remote SSH host keys are weak.

## Description

The remote SSH host key has been generated on a Debian or Ubuntu system which contains a bug in the random number generator of its OpenSSL library.

The problem is due to a Debian packager removing nearly all sources of entropy in the remote version of OpenSSL.

An attacker can easily obtain the private part of the remote key and use this to set up decipher the remote session or set up a man in the middle attack.

## See Also

<http://www.nessus.org/u?107f9bdc>

<http://www.nessus.org/u?f14f4224>

## Solution

Consider all cryptographic material generated on the remote host to be guessable. In particular, all SSH, SSL and OpenVPN key material should be re-generated.

Risk Factor

Critical

VPR Score

5.1

EPSS Score

0.0967

CVSS v2.0 Base Score

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

CVSS v2.0 Temporal Score

8.3 (CVSS2#E:F/RL:OF/RC:C)

References

BID	29179
CVE	CVE-2008-0166
XREF	CWE:310

Exploitable With

Core Impact (true)

Plugin Information

Published: 2008/05/14, Modified: 2024/07/24

Plugin Output

tcp/22/ssh

## 136769 - ISC BIND Service Downgrade / Reflected DoS

### Synopsis

The remote name server is affected by Service Downgrade / Reflected DoS vulnerabilities.

### Description

According to its self-reported version, the instance of ISC BIND 9 running on the remote name server is affected by performance downgrade and Reflected DoS vulnerabilities. This is due to BIND DNS not sufficiently limiting the number fetches which may be performed while processing a referral response.

An unauthenticated, remote attacker can exploit this to cause degrade the service of the recursive server or to use the affected server as a reflector in a reflection attack.

### See Also

<https://kb.isc.org/docs/cve-2020-8616>

### Solution

Upgrade to the ISC BIND version referenced in the vendor advisory.

### Risk Factor

Medium

### CVSS v3.0 Base Score

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

### CVSS v3.0 Temporal Score

7.7 (CVSS:3.0/E:P/RL:O/RC:C)

### VPR Score

5.2

### EPSS Score

0.0164

### CVSS v2.0 Base Score

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

### CVSS v2.0 Temporal Score

3.9 (CVSS2#E:POC/RL:OF/RC:C)

#### STIG Severity

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I

#### References

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CVE	CVE-2020-8616
XREF	IAVA:2020-A-0217-S

#### Plugin Information

---

Published: 2020/05/22, Modified: 2024/03/12

#### Plugin Output

---

udp/53/dns

```
Installed version : 9.4.2
Fixed version    : 9.11.19
```

## 42256 - NFS Shares World Readable

### Synopsis

The remote NFS server exports world-readable shares.

### Description

The remote NFS server is exporting one or more shares without restricting access (based on hostname, IP, or IP range).

### See Also

<http://www.tldp.org/HOWTO/NFS-HOWTO/security.html>

### Solution

Place the appropriate restrictions on all NFS shares.

### Risk Factor

Medium

### CVSS v3.0 Base Score

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

### CVSS v2.0 Base Score

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

### Plugin Information

Published: 2009/10/26, Modified: 2024/02/21

### Plugin Output

tcp/2049/rpc-nfs

```
The following shares have no access restrictions :
```

```
/ *
```



## 90509 - Samba Badlock Vulnerability

### Synopsis

An SMB server running on the remote host is affected by the Badlock vulnerability.

### Description

The version of Samba, a CIFS/SMB server for Linux and Unix, running on the remote host is affected by a flaw, known as Badlock, that exists in the Security Account Manager (SAM) and Local Security Authority (Domain Policy) (LSAD) protocols due to improper authentication level negotiation over Remote Procedure Call (RPC) channels. A man-in-the-middle attacker who is able to intercept the traffic between a client and a server hosting a SAM database can exploit this flaw to force a downgrade of the authentication level, which allows the execution of arbitrary Samba network calls in the context of the intercepted user, such as viewing or modifying sensitive security data in the Active Directory (AD) database or disabling critical services.

### See Also

<http://badlock.org>

<https://www.samba.org/samba/security/CVE-2016-2118.html>

### Solution

Upgrade to Samba version 4.2.11 / 4.3.8 / 4.4.2 or later.

### Risk Factor

Medium

### CVSS v3.0 Base Score

7.5 (CVSS:3.0/AV:N/AC:H/PR:N/UI:R/S:U/C:H/I:H/A:H)

### CVSS v3.0 Temporal Score

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

### VPR Score

5.9

### EPSS Score

0.0358

### CVSS v2.0 Base Score

6.8 (CVSS2#AV:N/AC:M/Au:N/C:P/I:P/A:P)

## CVSS v2.0 Temporal Score

---

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

## References

---

BID	86002
CVE	CVE-2016-2118
XREF	CERT:813296

## Plugin Information

---

Published: 2016/04/13, Modified: 2019/11/20

## Plugin Output

---

tcp/445/cifs

```
Nessus detected that the Samba Badlock patch has not been applied.
```

## 11213 - HTTP TRACE / TRACK Methods Allowed

### Synopsis

Debugging functions are enabled on the remote web server.

### Description

The remote web server supports the TRACE and/or TRACK methods. TRACE and TRACK are HTTP methods that are used to debug web server connections.

### See Also

<http://www.nessus.org/u?e979b5cb>

<http://www.apacheweek.com/issues/03-01-24>

<https://download.oracle.com/sunalerts/1000718.1.html>

### Solution

Disable these HTTP methods. Refer to the plugin output for more information.

### Risk Factor

Medium

### CVSS v3.0 Base Score

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

### CVSS v3.0 Temporal Score

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

### VPR Score

4.0

### EPSS Score

0.0073

### CVSS v2.0 Base Score

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

### CVSS v2.0 Temporal Score

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

## References

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BID	9506
BID	9561
BID	11604
BID	33374
BID	37995
CVE	CVE-2003-1567
CVE	CVE-2004-2320
CVE	CVE-2010-0386
XREF	CERT:288308
XREF	CERT:867593
XREF	CWE:16
XREF	CWE:200

## Plugin Information

---

Published: 2003/01/23, Modified: 2024/04/09

## Plugin Output

---

tcp/80/www

To disable these methods, add the following lines for each virtual host in your configuration file :

```
RewriteEngine on
RewriteCond %{REQUEST_METHOD} ^(TRACE|TRACK)
RewriteRule .* - [F]
```

Alternatively, note that Apache versions 1.3.34, 2.0.55, and 2.2 support disabling the TRACE method natively via the 'TraceEnable' directive.

Nessus sent the following TRACE request : \n\n----- snip  
-----\nTRACE /Nessus1053535215.html HTTP/1.1

Connection: Close  
Host: 192.168.50.101  
Pragma: no-cache  
User-Agent: Mozilla/4.0 (compatible; MSIE 8.0; Windows NT 5.1; Trident/4.0)  
Accept: image/gif, image/x-xbitmap, image/jpeg, image/pjpeg, image/png, \*/\*  
Accept-Language: en  
Accept-Charset: iso-8859-1,\*,utf-8

----- snip ----- \n\nand received the  
following response from the remote server : \n\n----- snip  
-----\nHTTP/1.1 200 OK

Date: Mon, 30 Sep 2024 01:35:33 GMT  
Server: Apache/2.2.8 (Ubuntu) DAV/2  
Keep-Alive: timeout=15, max=100  
Connection: Keep-Alive  
Transfer-Encoding: chunked  
Content-Type: message/http

TRACE /Nessus1053535215.html HTTP/1.1  
Connection: Keep-Alive

```
Host: 192.168.50.101
Pragma: no-cache
User-Agent: Mozilla/4.0 (compatible; MSIE 8.0; Windows NT 5.1; Trident/4.0)
Accept: image/gif, image/x-xbitmap, image/jpeg, image/pjpeg, image/png, */*
Accept-Language: en
Accept-Charset: iso-8859-1,*,utf-8
```

```
----- snip -----\n
```

## 139915 - ISC BIND 9.x < 9.11.22, 9.12.x < 9.16.6, 9.17.x < 9.17.4 DoS

### Synopsis

The remote name server is affected by a denial of service vulnerability.

### Description

According to its self-reported version number, the installation of ISC BIND running on the remote name server is version 9.x prior to 9.11.22, 9.12.x prior to 9.16.6 or 9.17.x prior to 9.17.4. It is, therefore, affected by a denial of service (DoS) vulnerability due to an assertion failure when attempting to verify a truncated response to a TSIG-signed request. An authenticated, remote attacker can exploit this issue by sending a truncated response to a TSIG-signed request to trigger an assertion failure, causing the server to exit.

Note that Nessus has not tested for this issue but has instead relied only on the application's self-reported version number.

### See Also

<https://kb.isc.org/docs/cve-2020-8622>

### Solution

Upgrade to BIND 9.11.22, 9.16.6, 9.17.4 or later.

### Risk Factor

Medium

### CVSS v3.0 Base Score

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

### CVSS v3.0 Temporal Score

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

### VPR Score

3.6

### EPSS Score

0.0041

### CVSS v2.0 Base Score

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

## CVSS v2.0 Temporal Score

---

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

## STIG Severity

---

I

## References

---

CVE	CVE-2020-8622
XREF	IAVA:2020-A-0385-S

## Plugin Information

---

Published: 2020/08/27, Modified: 2021/06/03

## Plugin Output

---

udp/53/dns

```
Installed version : 9.4.2
Fixed version    : 9.11.22, 9.16.6, 9.17.4 or later
```

## 136808 - ISC BIND Denial of Service

### Synopsis

The remote name server is affected by an assertion failure vulnerability.

### Description

A denial of service (DoS) vulnerability exists in ISC BIND versions 9.11.18 / 9.11.18-S1 / 9.12.4-P2 / 9.13 / 9.14.11 / 9.15 / 9.16.2 / 9.17 / 9.17.1 and earlier. An unauthenticated, remote attacker can exploit this issue, via a specially-crafted message, to cause the service to stop responding.

Note that Nessus has not tested for this issue but has instead relied only on the application's self-reported version number.

### See Also

<https://kb.isc.org/docs/cve-2020-8617>

### Solution

Upgrade to the patched release most closely related to your current version of BIND.

### Risk Factor

Medium

### CVSS v3.0 Base Score

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

### CVSS v3.0 Temporal Score

5.3 (CVSS:3.0/E:P/RL:O/RC:C)

### VPR Score

4.4

### EPSS Score

0.9725

### CVSS v2.0 Base Score

4.3 (CVSS2#AV:N/AC:M/Au:N/C:N/I:N/A:P)

### CVSS v2.0 Temporal Score



3.4 (CVSS2#E:POC/RL:OF/RC:C)

#### STIG Severity

---

I

#### References

---

CVE	CVE-2020-8617
XREF	IAVA:2020-A-0217-S

#### Plugin Information

---

Published: 2020/05/22, Modified: 2023/03/23

#### Plugin Output

---

udp/53/dns

```
Installed version : 9.4.2
Fixed version    : 9.11.19
```

## 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

## 90317 - SSH Weak Algorithms Supported

### Synopsis

The remote SSH server is configured to allow weak encryption algorithms or no algorithm at all.

### Description

Nessus has detected that the remote SSH server is configured to use the Arcfour stream cipher or no cipher at all. RFC 4253 advises against using Arcfour due to an issue with weak keys.

### See Also

<https://tools.ietf.org/html/rfc4253#section-6.3>

### Solution

Contact the vendor or consult product documentation to remove the weak ciphers.

### Risk Factor

Medium

### CVSS v2.0 Base Score

4.3 (CVSS2#AV:N/AC:M/Au:N/C:P/I:N/A:N)

### Plugin Information

Published: 2016/04/04, Modified: 2016/12/14

### Plugin Output

tcp/22/ssh

```
The following weak server-to-client encryption algorithms are supported :
```

```
arcfour
arcfour128
arcfour256
```

```
The following weak client-to-server encryption algorithms are supported :
```

```
arcfour
arcfour128
arcfour256
```

## 10114 - ICMP Timestamp Request Remote Date Disclosure

### Synopsis

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

### Description

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

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

### Solution

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

### Risk Factor

Low

### VPR Score

4.2

### EPSS Score

0.8808

### CVSS v2.0 Base Score

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

### References

CVE	CVE-1999-0524
XREF	CWE:200

### Plugin Information

Published: 1999/08/01, Modified: 2024/09/04

### Plugin Output

icmp/0

The remote clock is synchronized with the local clock.

## 70658 - SSH Server CBC Mode Ciphers Enabled

### Synopsis

The SSH server is configured to use Cipher Block Chaining.

### Description

The SSH server is configured to support Cipher Block Chaining (CBC) encryption. This may allow an attacker to recover the plaintext message from the ciphertext.

Note that this plugin only checks for the options of the SSH server and does not check for vulnerable software versions.

### Solution

Contact the vendor or consult product documentation to disable CBC mode cipher encryption, and enable CTR or GCM cipher mode encryption.

### Risk Factor

Low

### CVSS v3.0 Base Score

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

### VPR Score

3.6

### EPSS Score

0.5961

### CVSS v2.0 Base Score

2.6 (CVSS2#AV:N/AC:H/Au:N/C:P/I:N/A:N)

### CVSS v2.0 Temporal Score

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

### References

BID	32319
CVE	CVE-2008-5161
XREF	CERT:958563
XREF	CWE:200

## Plugin Information

---

Published: 2013/10/28, Modified: 2023/10/27

## Plugin Output

---

tcp/22/ssh

The following client-to-server Cipher Block Chaining (CBC) algorithms are supported :

```
3des-cbc
aes128-cbc
aes192-cbc
aes256-cbc
blowfish-cbc
cast128-cbc
rijndael-cbc@lysator.liu.se
```

The following server-to-client Cipher Block Chaining (CBC) algorithms are supported :

```
3des-cbc
aes128-cbc
aes192-cbc
aes256-cbc
blowfish-cbc
cast128-cbc
rijndael-cbc@lysator.liu.se
```



## 153953 - SSH Weak Key Exchange Algorithms Enabled

### Synopsis

The remote SSH server is configured to allow weak key exchange algorithms.

### Description

The remote SSH server is configured to allow key exchange algorithms which are considered weak.

This is based on the IETF draft document Key Exchange (KEX) Method Updates and Recommendations for Secure Shell (SSH) RFC9142. Section 4 lists guidance on key exchange algorithms that SHOULD NOT and MUST NOT be enabled. This includes:

diffie-hellman-group-exchange-sha1

diffie-hellman-group1-sha1

gss-gex-sha1-\*

gss-group1-sha1-\*

gss-group14-sha1-\*

rsa1024-sha1

Note that this plugin only checks for the options of the SSH server, and it does not check for vulnerable software versions.

### See Also

<https://datatracker.ietf.org/doc/html/rfc9142>

### Solution

Contact the vendor or consult product documentation to disable the weak algorithms.

### Risk Factor

Low

### CVSS v3.0 Base Score

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

### CVSS v2.0 Base Score

2.6 (CVSS2#AV:N/AC:H/Au:N/C:P/I:N/A:N)

### Plugin Information

Published: 2021/10/13, Modified: 2024/03/22

## Plugin Output

---

tcp/22/ssh

The following weak key exchange algorithms are enabled :

```
diffie-hellman-group-exchange-sha1
diffie-hellman-group1-sha1
```

## 71049 - SSH Weak MAC Algorithms Enabled

### Synopsis

The remote SSH server is configured to allow MD5 and 96-bit MAC algorithms.

### Description

The remote SSH server is configured to allow either MD5 or 96-bit MAC algorithms, both of which are considered weak.

Note that this plugin only checks for the options of the SSH server, and it does not check for vulnerable software versions.

### Solution

Contact the vendor or consult product documentation to disable MD5 and 96-bit MAC algorithms.

### Risk Factor

Low

### CVSS v2.0 Base Score

2.6 (CVSS2#AV:N/AC:H/Au:N/C:P/I:N/A:N)

### Plugin Information

Published: 2013/11/22, Modified: 2016/12/14

### Plugin Output

tcp/22/ssh

```
The following client-to-server Message Authentication Code (MAC) algorithms
are supported :
```

```
  hmac-md5
  hmac-md5-96
  hmac-sha1-96
```

```
The following server-to-client Message Authentication Code (MAC) algorithms
are supported :
```

```
  hmac-md5
  hmac-md5-96
  hmac-sha1-96
```

## 10407 - X Server Detection

### Synopsis

An X11 server is listening on the remote host

### Description

The remote host is running an X11 server. X11 is a client-server protocol that can be used to display graphical applications running on a given host on a remote client.

Since the X11 traffic is not ciphered, it is possible for an attacker to eavesdrop on the connection.

### Solution

Restrict access to this port. If the X11 client/server facility is not used, disable TCP support in X11 entirely (-nolisten tcp).

### Risk Factor

Low

### CVSS v2.0 Base Score

2.6 (CVSS2#AV:N/AC:H/Au:N/C:P/I:N/A:N)

### Plugin Information

Published: 2000/05/12, Modified: 2019/03/05

### Plugin Output

tcp/6000/x11

```
X11 Version : 11.0
```

## 18261 - Apache Banner Linux Distribution Disclosure

### Synopsis

The name of the Linux distribution running on the remote host was found in the banner of the web server.

### Description

Nessus was able to extract the banner of the Apache web server and determine which Linux distribution the remote host is running.

### Solution

If you do not wish to display this information, edit 'httpd.conf' and set the directive 'ServerTokens Prod' and restart Apache.

### Risk Factor

None

### Plugin Information

Published: 2005/05/15, Modified: 2022/03/21

### Plugin Output

tcp/0

```
The Linux distribution detected was :  
- Ubuntu 8.04 (gutsy)
```

## 48204 - Apache HTTP Server Version

### Synopsis

It is possible to obtain the version number of the remote Apache HTTP server.

### Description

The remote host is running the Apache HTTP Server, an open source web server. It was possible to read the version number from the banner.

### See Also

<https://httpd.apache.org/>

### Solution

n/a

### Risk Factor

None

### References

XREF	IAVT:0001-T-0030
XREF	IAVT:0001-T-0530

### Plugin Information

Published: 2010/07/30, Modified: 2023/08/17

### Plugin Output

tcp/80/www

```
URL      : http://192.168.50.101/
Version  : 2.2.99
Source   : Server: Apache/2.2.8 (Ubuntu) DAV/2
backported : 1
modules  : DAV/2
os       : ConvertedUbuntu
```

## 39520 - Backported Security Patch Detection (SSH)

### Synopsis

Security patches are backported.

### Description

Security patches may have been 'backported' to the remote SSH server without changing its version number.

Banner-based checks have been disabled to avoid false positives.

Note that this test is informational only and does not denote any security problem.

### See Also

[https://access.redhat.com/security/updates/backporting/?sc\\_cid=3093](https://access.redhat.com/security/updates/backporting/?sc_cid=3093)

### Solution

n/a

### Risk Factor

None

### Plugin Information

Published: 2009/06/25, Modified: 2015/07/07

### Plugin Output

tcp/22/ssh

```
Give Nessus credentials to perform local checks.
```

## 39521 - Backported Security Patch Detection (WWW)

### Synopsis

Security patches are backported.

### Description

Security patches may have been 'backported' to the remote HTTP server without changing its version number.

Banner-based checks have been disabled to avoid false positives.

Note that this test is informational only and does not denote any security problem.

### See Also

[https://access.redhat.com/security/updates/backporting/?sc\\_cid=3093](https://access.redhat.com/security/updates/backporting/?sc_cid=3093)

### Solution

n/a

### Risk Factor

None

### Plugin Information

Published: 2009/06/25, Modified: 2015/07/07

### Plugin Output

tcp/80/www

```
Give Nessus credentials to perform local checks.
```



## 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: 2024/09/03

### Plugin Output

tcp/0

The remote operating system matched the following CPE :

cpe:/o:canonical:ubuntu\_linux:8.04 -> Canonical Ubuntu Linux

Following application CPE's matched on the remote system :

cpe:/a:apache:http\_server:2.2.8 -> Apache Software Foundation Apache HTTP Server  
cpe:/a:apache:http\_server:2.2.99 -> Apache Software Foundation Apache HTTP Server  
cpe:/a:isc:bind:9.4. -> ISC BIND  
cpe:/a:isc:bind:9.4.2 -> ISC BIND  
cpe:/a:openbsd:openssh:4.7 -> OpenBSD OpenSSH  
cpe:/a:openbsd:openssh:4.7p1 -> OpenBSD OpenSSH  
cpe:/a:php:php:5.2.4 -> PHP PHP  
cpe:/a:samba:samba:3.0.20 -> Samba Samba

## 10028 - DNS Server BIND version Directive Remote Version Detection

### Synopsis

It is possible to obtain the version number of the remote DNS server.

### Description

The remote host is running BIND or another DNS server that reports its version number when it receives a special request for the text 'version.bind' in the domain 'chaos'.

This version is not necessarily accurate and could even be forged, as some DNS servers send the information based on a configuration file.

### Solution

It is possible to hide the version number of BIND by using the 'version' directive in the 'options' section in named.conf.

### Risk Factor

None

### References

XREF IAVT:0001-T-0583

### Plugin Information

Published: 1999/10/12, Modified: 2022/10/12

### Plugin Output

udp/53/dns

```
Version : 9.4.2
```

## 11002 - DNS Server Detection

### Synopsis

---

A DNS server is listening on the remote host.

### Description

---

The remote service is a Domain Name System (DNS) server, which provides a mapping between hostnames and IP addresses.

### See Also

---

[https://en.wikipedia.org/wiki/Domain\\_Name\\_System](https://en.wikipedia.org/wiki/Domain_Name_System)

### Solution

---

Disable this service if it is not needed or restrict access to internal hosts only if the service is available externally.

### Risk Factor

---

None

### Plugin Information

---

Published: 2003/02/13, Modified: 2017/05/16

### Plugin Output

---

tcp/53/dns

## 11002 - DNS Server Detection

### Synopsis

A DNS server is listening on the remote host.

### Description

The remote service is a Domain Name System (DNS) server, which provides a mapping between hostnames and IP addresses.

### See Also

[https://en.wikipedia.org/wiki/Domain\\_Name\\_System](https://en.wikipedia.org/wiki/Domain_Name_System)

### Solution

Disable this service if it is not needed or restrict access to internal hosts only if the service is available externally.

### Risk Factor

None

### Plugin Information

Published: 2003/02/13, Modified: 2017/05/16

### Plugin Output

udp/53/dns

## 35371 - DNS Server hostname.bind Map Hostname Disclosure

### Synopsis

---

The DNS server discloses the remote host name.

### Description

---

It is possible to learn the remote host name by querying the remote DNS server for 'hostname.bind' in the CHAOS domain.

### Solution

---

It may be possible to disable this feature. Consult the vendor's documentation for more information.

### Risk Factor

---

None

### Plugin Information

---

Published: 2009/01/15, Modified: 2011/09/14

### Plugin Output

---

udp/53/dns

```
The remote host name is :  
metasploitable
```

## 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 : 95
```

## 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/80/www

```
The remote web server type is :  
Apache/2.2.8 (Ubuntu) DAV/2
```

## 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	Impact	Control
1. Lack of industry connections	Reduced visibility and networking opportunities	Proactive networking and industry engagement
2. Limited marketing budget	Reduced reach and brand awareness	Strategic marketing and social media presence
3. Niche or experimental sound	Reduced mainstream appeal	Collaborations and live performances
4. Limited live performance opportunities	Reduced fan base and revenue	Live streaming and virtual concerts
5. Limited social media presence	Reduced fan engagement and reach	Active social media strategy and content creation
6. Limited live performance opportunities	Reduced fan base and revenue	Live streaming and virtual concerts
7. Limited live performance opportunities	Reduced fan base and revenue	Live streaming and virtual concerts
8. Limited live performance opportunities	Reduced fan base and revenue	Live streaming and virtual concerts
9. Limited live performance opportunities	Reduced fan base and revenue	Live streaming and virtual concerts
10. Limited live performance opportunities	Reduced fan base and revenue	Live streaming and virtual concerts

None

### Plugin Information

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

## Plugin Output

tcp/80/www

Response Code : HTTP/1.1 200 OK

```
Protocol version : HTTP/1.1
```

```
HTTP/2 TLS Support: No
```

HTTP/2 Cleartext Support: No

SSL : no

```
Keep-Alive : yes
```

Options allowed : (Not implemented)

Headers :

Date: Mon, 30 Sep 2024 01:35:54 GMT

Server: Apache/2.2.8 (Ubuntu) DAV/2

X-Powered-By: PHP/5.2.4-2ubuntu5.10

Content-Length: 891

```
Keep-Alive: timeout=15, max=100
```

Connection: Keep-Alive

Content-Type: text/html

Response Body :

```
<html><head><title>Metasploitable2 - Linux</title></head><body>
<pre>
```

[illegible]



|\_| |\_| |\_| \\_| \\_| \\_|, |\_| |\_| .\_| / |\_| \\_| / |\_| \\_| \\_|, |\_| .\_| / |\_| \\_| |\_| |\_|  
|\_|

Warning: Never expose this VM to an untrusted network!

Contact: msfdev[at]metasploit.com

Login with msfadmin/msfadmin to get started

```
</pre>
<ul>
<li><a href="/twiki/">TWiki</a></li>
<li><a href="/phpMyAdmin/">phpMyAdmin</a></li>
<li><a href="/mutillidae/">Mutillidae</a></li>
<li><a href="/dvwa/">DVWA</a></li>
<li><a href="/dav/">WebDAV</a></li>
</ul>
</body>
</html>
```

## 11156 - IRC Daemon Version Detection

### Synopsis

The remote host is an IRC server.

### Description

This plugin determines the version of the IRC daemon.

### Solution

n/a

### Risk Factor

None

### Plugin Information

Published: 2002/11/19, Modified: 2016/01/08

### Plugin Output

tcp/6667

```
The IRC server version is : Unreal3.2.8.1. FhiXOoE [*=2309]
```

## 10397 - Microsoft Windows SMB LanMan Pipe Server Listing Disclosure

### Synopsis

It is possible to obtain network information.

### Description

It was possible to obtain the browse list of the remote Windows system by sending a request to the LANMAN pipe. The browse list is the list of the nearest Windows systems of the remote host.

### Solution

n/a

### Risk Factor

None

### Plugin Information

Published: 2000/05/09, Modified: 2022/02/01

### Plugin Output

tcp/445/cifs

```
Here is the browse list of the remote host :
```

```
METASPLOITABLE ( os : 0.0 )
```

## 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

```
The remote Operating System is : Unix  
The remote native LAN manager is : Samba 3.0.20-Debian  
The remote SMB Domain Name is : METASPLOITABLE
```

## 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 :  
SMBv1
```

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

### Synopsis

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

### Description

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

### Solution

n/a

### Risk Factor

None

### Plugin Information

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

### Plugin Output

tcp/445/cifs

```
The remote host does NOT support the following SMB dialects :
__version__  __introduced in windows version__
2.0.2        Windows 2008
2.1          Windows 7
2.2.2        Windows 8 Beta
2.2.4        Windows 8 Beta
3.0          Windows 8
3.0.2        Windows 8.1
3.1          Windows 10
3.1.1        Windows 10
```



## 10437 - NFS Share Export List

### Synopsis

The remote NFS server exports a list of shares.

### Description

This plugin retrieves the list of NFS exported shares.

### See Also

<http://www.tldp.org/HOWTO/NFS-HOWTO/security.html>

### Solution

Ensure each share is intended to be exported.

### Risk Factor

None

### Plugin Information

Published: 2000/06/07, Modified: 2019/10/04

### Plugin Output

tcp/2049/rpc-nfs

```
Here is the export list of 192.168.50.101 :
```

```
/ *
```

### Synopsis

---

It is possible to determine which TCP ports are open.

### Description

---

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

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

### Solution

---

Protect your target with an IP filter.

### Risk Factor

---

None

### Plugin Information

---

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

### Plugin Output

---

tcp/22/ssh

```
Port 22/tcp was found to be open
```

### Synopsis

---

It is possible to determine which TCP ports are open.

### Description

---

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

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

### Solution

---

Protect your target with an IP filter.

### Risk Factor

---

None

### Plugin Information

---

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

### Plugin Output

---

tcp/25/smtp

```
Port 25/tcp was found to be open
```

### Synopsis

---

It is possible to determine which TCP ports are open.

### Description

---

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

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

### Solution

---

Protect your target with an IP filter.

### Risk Factor

---

None

### Plugin Information

---

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

### Plugin Output

---

tcp/53/dns

```
Port 53/tcp was found to be open
```

### Synopsis

---

It is possible to determine which TCP ports are open.

### Description

---

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

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

### Solution

---

Protect your target with an IP filter.

### Risk Factor

---

None

### Plugin Information

---

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

### Plugin Output

---

tcp/80/www

```
Port 80/tcp was found to be open
```

### Synopsis

---

It is possible to determine which TCP ports are open.

### Description

---

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

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

### Solution

---

Protect your target with an IP filter.

### Risk Factor

---

None

### Plugin Information

---

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

### Plugin Output

---

tcp/111/rpc-portmapper

```
Port 111/tcp was found to be open
```

### Synopsis

---

It is possible to determine which TCP ports are open.

### Description

---

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

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

### Solution

---

Protect your target with an IP filter.

### Risk Factor

---

None

### Plugin Information

---

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

### Plugin Output

---

tcp/139/smb

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

### Synopsis

---

It is possible to determine which TCP ports are open.

### Description

---

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

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

### Solution

---

Protect your target with an IP filter.

### Risk Factor

---

None

### Plugin Information

---

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

### Plugin Output

---

tcp/445/cifs

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



### Synopsis

It is possible to determine which TCP ports are open.

### Description

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

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

### Solution

Protect your target with an IP filter.

### Risk Factor

None

### Plugin Information

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

### Plugin Output

tcp/1099/rmi\_registry

```
Port 1099/tcp was found to be open
```

### Synopsis

---

It is possible to determine which TCP ports are open.

### Description

---

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

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

### Solution

---

Protect your target with an IP filter.

### Risk Factor

---

None

### Plugin Information

---

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

### Plugin Output

---

tcp/2049/rpc-nfs

```
Port 2049/tcp was found to be open
```

### Synopsis

---

It is possible to determine which TCP ports are open.

### Description

---

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

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

### Solution

---

Protect your target with an IP filter.

### Risk Factor

---

None

### Plugin Information

---

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

### Plugin Output

---

tcp/2121

```
Port 2121/tcp was found to be open
```

### Synopsis

---

It is possible to determine which TCP ports are open.

### Description

---

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

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

### Solution

---

Protect your target with an IP filter.

### Risk Factor

---

None

### Plugin Information

---

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

### Plugin Output

---

tcp/3306

```
Port 3306/tcp was found to be open
```

### Synopsis

---

It is possible to determine which TCP ports are open.

### Description

---

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

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

### Solution

---

Protect your target with an IP filter.

### Risk Factor

---

None

### Plugin Information

---

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

### Plugin Output

---

tcp/3632

```
Port 3632/tcp was found to be open
```

### Synopsis

---

It is possible to determine which TCP ports are open.

### Description

---

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

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

### Solution

---

Protect your target with an IP filter.

### Risk Factor

---

None

### Plugin Information

---

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

### Plugin Output

---

tcp/6000/x11

```
Port 6000/tcp was found to be open
```

### Synopsis

---

It is possible to determine which TCP ports are open.

### Description

---

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

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

### Solution

---

Protect your target with an IP filter.

### Risk Factor

---

None

### Plugin Information

---

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

### Plugin Output

---

tcp/6667

```
Port 6667/tcp was found to be open
```

### Synopsis

---

It is possible to determine which TCP ports are open.

### Description

---

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

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

### Solution

---

Protect your target with an IP filter.

### Risk Factor

---

None

### Plugin Information

---

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

### Plugin Output

---

tcp/8787

```
Port 8787/tcp was found to be open
```



## 19506 - Nessus Scan Information

### Synopsis

This plugin displays information about the Nessus scan.

### Description

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

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

### Solution

n/a

### Risk Factor

None

### Plugin Information

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

### Plugin Output

tcp/0

Information about this scan :

```
Nessus version : 10.8.3
Nessus build : 20010
Plugin feed version : 202409191247
Scanner edition used : Nessus Home
Scanner OS : LINUX
Scanner distribution : ubuntu1604-x86-64
Scan type : Normal
Scan name : Meta2
```

```
Scan policy used : Basic Network Scan
Scanner IP : 192.168.1.9
Port scanner(s) : nessus_syn_scanner
Port range : default
Ping RTT : 103.948 ms
Thorough tests : no
Experimental tests : no
Scan for Unpatched Vulnerabilities : no
Plugin debugging enabled : no
Paranoia level : 1
Report verbosity : 2
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 : Detected
Allow post-scan editing : Yes
Nessus Plugin Signature Checking : Enabled
Audit File Signature Checking : Disabled
Scan Start Date : 2024/9/29 21:30 EDT
Scan duration : 489 sec
Scan for malware : no
```

## 11936 - OS Identification

### Synopsis

It is possible to guess the remote operating system.

### Description

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

### Solution

n/a

### Risk Factor

None

### Plugin Information

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

### Plugin Output

tcp/0

```
Remote operating system : Linux Kernel 2.6 on Ubuntu 8.04 (gutsy)
Confidence level : 95
Method : HTTP
```

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

```
SSH:SSH-2.0-OpenSSH_4.7p1 Debian-8ubuntu1
SinFP:
  P1:B10113:F0x12:W5840:00204ffff:M1460:
  P2:B10113:F0x12:W5792:00204ffff0402080affffff4445414401030307:M1460:
  P3:B00000:F0x00:W0:00:M0
  P4:191003_7_p=2121R
SMTP:!:220 metasploitable.localdomain ESMTP Postfix (Ubuntu)
```

The remote host is running Linux Kernel 2.6 on Ubuntu 8.04 (gutsy)

## 117886 - OS Security Patch Assessment Not Available

### Synopsis

OS Security Patch Assessment is not available.

### Description

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

This does not necessarily indicate a problem with the scan.

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

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

### Solution

n/a

### Risk Factor

None

### References

XREF IAVB:0001-B-0515

### Plugin Information

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

### Plugin Output

tcp/0

The following issues were reported :

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

## 181418 - OpenSSH Detection

### Synopsis

An OpenSSH-based SSH server was detected on the remote host.

### Description

An OpenSSH-based SSH server was detected on the remote host.

### See Also

<https://www.openssh.com/>

### Solution

n/a

### Risk Factor

None

### Plugin Information

Published: 2023/09/14, Modified: 2024/09/18

### Plugin Output

tcp/22/ssh

```
Service : ssh
Version : 4.7p1
Banner  : SSH-2.0-OpenSSH_4.7p1 Debian-8ubuntu1
```

### Synopsis

The remote host is missing several patches.

### Description

The remote host is missing one or more security patches. This plugin lists the newest version of each patch to install to make sure the remote host is up-to-date.

Note: Because the 'Show missing patches that have been superseded' setting in your scan policy depends on this plugin, it will always run and cannot be disabled.

### Solution

Install the patches listed below.

### Risk Factor

None

### Plugin Information

Published: 2013/07/08, Modified: 2024/09/10

### Plugin Output

tcp/0

```
. You need to take the following 2 actions :
```

```
[ ISC BIND 9.x < 9.11.22, 9.12.x < 9.16.6, 9.17.x < 9.17.4 DoS (139915) ]
```

```
+ Action to take : Upgrade to BIND 9.11.22, 9.16.6, 9.17.4 or later.
```

```
+ Impact : Taking this action will resolve the following 3 different vulnerabilities :  
CVE-2020-8622, CVE-2020-8617, CVE-2020-8616
```

```
[ Samba Badlock Vulnerability (90509) ]
```

```
+ Action to take : Upgrade to Samba version 4.2.11 / 4.3.8 / 4.4.2 or later.
```

## 22227 - RMI Registry Detection

### Synopsis

An RMI registry is listening on the remote host.

### Description

The remote host is running an RMI registry, which acts as a bootstrap naming service for registering and retrieving remote objects with simple names in the Java Remote Method Invocation (RMI) system.

### See Also

<https://docs.oracle.com/javase/1.5.0/docs/guide/rmi/spec/rmiTOC.html>

<http://www.nessus.org/u?b6fd7659>

### Solution

n/a

### Risk Factor

None

### Plugin Information

Published: 2006/08/16, Modified: 2022/06/01

### Plugin Output

tcp/1099/rmi\_registry  
tcp/1099/rmi\_registry

```
Valid response recieved for port 1099:
0x00:  51 AC ED 00 05 77 0F 01 CC 08 09 20 00 00 01 92    Q....w.....
0x10:  40 93 1A 69 80 02 75 72 00 13 5B 4C 6A 61 76 61    @..i..ur..[Ljava
0x20:  2E 6C 61 6E 67 2E 53 74 72 69 6E 67 3B AD D2 56    .lang.String;..V
0x30:  E7 E9 1D 7B 47 02 00 00 70 78 70 00 00 00 00      ...{G...xp...
```

## 11111 - RPC Services Enumeration

### Synopsis

An ONC RPC service is running on the remote host.

### Description

By sending a DUMP request to the portmapper, it was possible to enumerate the ONC RPC 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.

### Solution

n/a

### Risk Factor

None

### Plugin Information

Published: 2002/08/24, Modified: 2011/05/24

### Plugin Output

tcp/111/rpc-portmapper

```
The following RPC services are available on TCP port 111 :  
- program: 100000 (portmapper), version: 2
```



## 11111 - RPC Services Enumeration

### Synopsis

An ONC RPC service is running on the remote host.

### Description

By sending a DUMP request to the portmapper, it was possible to enumerate the ONC RPC 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.

### Solution

n/a

### Risk Factor

None

### Plugin Information

Published: 2002/08/24, Modified: 2011/05/24

### Plugin Output

udp/111/rpc-portmapper

```
The following RPC services are available on UDP port 111 :  
- program: 100000 (portmapper), version: 2
```

## 11111 - RPC Services Enumeration

### Synopsis

An ONC RPC service is running on the remote host.

### Description

By sending a DUMP request to the portmapper, it was possible to enumerate the ONC RPC 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.

### Solution

n/a

### Risk Factor

None

### Plugin Information

Published: 2002/08/24, Modified: 2011/05/24

### Plugin Output

tcp/2049/rpc-nfs

```
The following RPC services are available on TCP port 2049 :
```

- program: 100003 (nfs), version: 2
- program: 100003 (nfs), version: 3
- program: 100003 (nfs), version: 4

## 11111 - RPC Services Enumeration

### Synopsis

An ONC RPC service is running on the remote host.

### Description

By sending a DUMP request to the portmapper, it was possible to enumerate the ONC RPC 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.

### Solution

n/a

### Risk Factor

None

### Plugin Information

Published: 2002/08/24, Modified: 2011/05/24

### Plugin Output

udp/2049/rpc-nfs

```
The following RPC services are available on UDP port 2049 :
```

- program: 100003 (nfs), version: 2
- program: 100003 (nfs), version: 3
- program: 100003 (nfs), version: 4

## 11111 - RPC Services Enumeration

### Synopsis

An ONC RPC service is running on the remote host.

### Description

By sending a DUMP request to the portmapper, it was possible to enumerate the ONC RPC 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.

### Solution

n/a

### Risk Factor

None

### Plugin Information

Published: 2002/08/24, Modified: 2011/05/24

### Plugin Output

tcp/39438/rpc-mountd

```
The following RPC services are available on TCP port 39438 :
```

- program: 100005 (mountd), version: 1
- program: 100005 (mountd), version: 2
- program: 100005 (mountd), version: 3

## 11111 - RPC Services Enumeration

### Synopsis

An ONC RPC service is running on the remote host.

### Description

By sending a DUMP request to the portmapper, it was possible to enumerate the ONC RPC 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.

### Solution

n/a

### Risk Factor

None

### Plugin Information

Published: 2002/08/24, Modified: 2011/05/24

### Plugin Output

udp/40509/rpc-nlockmgr

```
The following RPC services are available on UDP port 40509 :
```

- program: 100021 (nlockmgr), version: 1
- program: 100021 (nlockmgr), version: 3
- program: 100021 (nlockmgr), version: 4

## 11111 - RPC Services Enumeration

### Synopsis

An ONC RPC service is running on the remote host.

### Description

By sending a DUMP request to the portmapper, it was possible to enumerate the ONC RPC 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.

### Solution

n/a

### Risk Factor

None

### Plugin Information

Published: 2002/08/24, Modified: 2011/05/24

### Plugin Output

udp/40790/rpc-status

```
The following RPC services are available on UDP port 40790 :  
- program: 100024 (status), version: 1
```

## 11111 - RPC Services Enumeration

### Synopsis

An ONC RPC service is running on the remote host.

### Description

By sending a DUMP request to the portmapper, it was possible to enumerate the ONC RPC 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.

### Solution

n/a

### Risk Factor

None

### Plugin Information

Published: 2002/08/24, Modified: 2011/05/24

### Plugin Output

udp/43488/rpc-mountd

```
The following RPC services are available on UDP port 43488 :
```

- program: 100005 (mountd), version: 1
- program: 100005 (mountd), version: 2
- program: 100005 (mountd), version: 3

## 11111 - RPC Services Enumeration

### Synopsis

An ONC RPC service is running on the remote host.

### Description

By sending a DUMP request to the portmapper, it was possible to enumerate the ONC RPC 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.

### Solution

n/a

### Risk Factor

None

### Plugin Information

Published: 2002/08/24, Modified: 2011/05/24

### Plugin Output

tcp/51004/rpc-status

```
The following RPC services are available on TCP port 51004 :  
- program: 100024 (status), version: 1
```



## 11111 - RPC Services Enumeration

### Synopsis

An ONC RPC service is running on the remote host.

### Description

By sending a DUMP request to the portmapper, it was possible to enumerate the ONC RPC 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.

### Solution

n/a

### Risk Factor

None

### Plugin Information

Published: 2002/08/24, Modified: 2011/05/24

### Plugin Output

tcp/58563/rpc-nlockmgr

```
The following RPC services are available on TCP port 58563 :
```

- program: 100021 (nlockmgr), version: 1
- program: 100021 (nlockmgr), version: 3
- program: 100021 (nlockmgr), version: 4

## 53335 - RPC portmapper (TCP)

### Synopsis

An ONC RPC portmapper is running on the remote host.

### Description

The RPC portmapper is running on this port.

The portmapper allows someone to get the port number of each RPC service running on the remote host by sending either multiple lookup requests or a DUMP request.

### Solution

n/a

### Risk Factor

None

### Plugin Information

Published: 2011/04/08, Modified: 2011/08/29

### Plugin Output

tcp/111/rpc-portmapper

## 10223 - RPC portmapper Service Detection

### Synopsis

An ONC RPC portmapper is running on the remote host.

### Description

The RPC portmapper is running on this port.

The portmapper allows someone to get the port number of each RPC service running on the remote host by sending either multiple lookup requests or a DUMP request.

### Solution

n/a

### Risk Factor

None

### CVSS v3.0 Base Score

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

### CVSS v2.0 Base Score

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

### References

CVE CVE-1999-0632

### Plugin Information

Published: 1999/08/19, Modified: 2019/10/04

### Plugin Output

udp/111/rpc-portmapper

## 10263 - SMTP Server Detection

### Synopsis

An SMTP server is listening on the remote port.

### Description

The remote host is running a mail (SMTP) server on this port.

Since SMTP servers are the targets of spammers, it is recommended you disable it if you do not use it.

### Solution

Disable this service if you do not use it, or filter incoming traffic to this port.

### Risk Factor

None

### References

XREF IAVT:0001-T-0932

### Plugin Information

Published: 1999/10/12, Modified: 2020/09/22

### Plugin Output

tcp/25/smtp

```
Remote SMTP server banner :  
220 metasploitable.localdomain ESMTP Postfix (Ubuntu)
```

## 42088 - SMTP Service STARTTLS Command Support

### Synopsis

The remote mail service supports encrypting traffic.

### Description

The remote SMTP service supports the use of the 'STARTTLS' command to switch from a cleartext to an encrypted communications channel.

### See Also

<https://en.wikipedia.org/wiki/STARTTLS>

<https://tools.ietf.org/html/rfc2487>

### Solution

n/a

### Risk Factor

None

### Plugin Information

Published: 2009/10/09, Modified: 2019/03/20

### Plugin Output

tcp/25/smtp

```
The remote SMTP service responded to the 'STARTTLS' command with a  
'454' response code, suggesting that TLS support is currently  
not available due to a temporary reason.
```

## 70657 - SSH Algorithms and Languages Supported

### Synopsis

An SSH server is listening on this port.

### Description

This script detects which algorithms and languages are supported by the remote service for encrypting communications.

### Solution

n/a

### Risk Factor

None

### Plugin Information

Published: 2013/10/28, Modified: 2017/08/28

### Plugin Output

tcp/22/ssh

```
Nessus negotiated the following encryption algorithm with the server :
```

```
The server supports the following options for kex_algorithms :
```

```
diffie-hellman-group-exchange-sha1
diffie-hellman-group-exchange-sha256
diffie-hellman-group1-sha1
diffie-hellman-group14-sha1
```

```
The server supports the following options for server_host_key_algorithms :
```

```
ssh-dss
ssh-rsa
```

```
The server supports the following options for encryption_algorithms_client_to_server :
```

```
3des-cbc
aes128-cbc
aes128-ctr
aes192-cbc
aes192-ctr
aes256-cbc
aes256-ctr
arcfour
arcfour128
arcfour256
blowfish-cbc
cast128-cbc
rijndael-cbc@lysator.liu.se
```

The server supports the following options for `encryption_algorithms_server_to_client` :

```
3des-cbc
aes128-cbc
aes128-ctr
aes192-cbc
aes192-ctr
aes256-cbc
aes256-ctr
arcfour
arcfour128
arcfour256
blowfish-cbc
cast128-cbc
rijndael-cbc@lysator.liu.se
```

The server supports the following options for `mac_algorithms_client_to_server` :

```
hmac-md5
hmac-md5-96
hmac-ripemd160
hmac-ripemd160@openssh.com
hmac-sha1
hmac-sha1-96
umac-64@openssh.com
```

The server supports the following options for `mac_algorithms_server_to_client` :

```
hmac-md5
hmac-md5-96
hmac-ripemd160
hmac-ripemd160@openssh.com
hmac-sha1
hmac-sha1-96
umac-64@openssh.com
```

The server supports the following options for `compression_algorithms_client_to_server` :

```
none
zlib@openssh.com
```

The server supports the following options for `compression_algorithms_server_to_client` :

```
none
zlib@openssh.com
```

## 149334 - SSH Password Authentication Accepted

### Synopsis

The SSH server on the remote host accepts password authentication.

### Description

The SSH server on the remote host accepts password authentication.

### See Also

<https://tools.ietf.org/html/rfc4252#section-8>

### Solution

n/a

### Risk Factor

None

### Plugin Information

Published: 2021/05/07, Modified: 2021/05/07

### Plugin Output

tcp/22/ssh



## 10881 - SSH Protocol Versions Supported

### Synopsis

A SSH server is running on the remote host.

### Description

This plugin determines the versions of the SSH protocol supported by the remote SSH daemon.

### Solution

n/a

### Risk Factor

None

### Plugin Information

Published: 2002/03/06, Modified: 2024/07/24

### Plugin Output

tcp/22/ssh

```
The remote SSH daemon supports the following versions of the
SSH protocol :
```

- 1.99
- 2.0

## 153588 - SSH SHA-1 HMAC Algorithms Enabled

### Synopsis

The remote SSH server is configured to enable SHA-1 HMAC algorithms.

### Description

The remote SSH server is configured to enable SHA-1 HMAC algorithms.

Although NIST has formally deprecated use of SHA-1 for digital signatures, SHA-1 is still considered secure for HMAC as the security of HMAC does not rely on the underlying hash function being resistant to collisions.

Note that this plugin only checks for the options of the remote SSH server.

### Solution

n/a

### Risk Factor

None

### Plugin Information

Published: 2021/09/23, Modified: 2022/04/05

### Plugin Output

tcp/22/ssh

```
The following client-to-server SHA-1 Hash-based Message Authentication Code (HMAC) algorithms are supported :
```

```
hmac-sha1
hmac-sha1-96
```

```
The following server-to-client SHA-1 Hash-based Message Authentication Code (HMAC) algorithms are supported :
```

```
hmac-sha1
hmac-sha1-96
```

## 10267 - SSH Server Type and Version Information

### Synopsis

An SSH server is listening on this port.

### Description

It is possible to obtain information about the remote SSH server by sending an empty authentication request.

### Solution

n/a

### Risk Factor

None

### References

XREF IAVT:0001-T-0933

### Plugin Information

Published: 1999/10/12, Modified: 2024/07/24

### Plugin Output

tcp/22/ssh

```
SSH version : SSH-2.0-OpenSSH_4.7p1 Debian-8ubuntu1
SSH supported authentication : publickey,password
```

## 25240 - Samba Server Detection

### Synopsis

An SMB server is running on the remote host.

### Description

The remote host is running Samba, a CIFS/SMB server for Linux and Unix.

### See Also

<https://www.samba.org/>

### Solution

n/a

### Risk Factor

None

### Plugin Information

Published: 2007/05/16, Modified: 2022/10/12

### Plugin Output

tcp/445/cifs

## 104887 - Samba Version

### Synopsis

It was possible to obtain the samba version from the remote operating system.

### Description

Nessus was able to obtain the samba version from the remote operating by sending an authentication request to port 139 or 445. Note that this plugin requires SMB1 to be enabled on the host.

### Solution

n/a

### Risk Factor

None

### Plugin Information

Published: 2017/11/30, Modified: 2019/11/22

### Plugin Output

tcp/445/cifs

```
The remote Samba Version is : Samba 3.0.20-Debian
```

## 96982 - Server Message Block (SMB) Protocol Version 1 Enabled (uncredentialed check)

### Synopsis

The remote Windows host supports the SMBv1 protocol.

### Description

The remote Windows host supports Server Message Block Protocol version 1 (SMBv1). Microsoft recommends that users discontinue the use of SMBv1 due to the lack of security features that were included in later SMB versions. Additionally, the Shadow Brokers group reportedly has an exploit that affects SMB; however, it is unknown if the exploit affects SMBv1 or another version. In response to this, US-CERT recommends that users disable SMBv1 per SMB best practices to mitigate these potential issues.

### See Also

<https://blogs.technet.microsoft.com/filecab/2016/09/16/stop-using-smb1/>

<https://support.microsoft.com/en-us/help/2696547/how-to-detect-enable-and-disable-smbv1-smbv2-and-smbv3-in-windows-and>

<http://www.nessus.org/u?8dcab5e4>

<http://www.nessus.org/u?234f8ef8>

<http://www.nessus.org/u?4c7e0cf3>

### Solution

Disable SMBv1 according to the vendor instructions in Microsoft KB2696547. Additionally, block SMB directly by blocking TCP port 445 on all network boundary devices. For SMB over the NetBIOS API, block TCP ports 137 / 139 and UDP ports 137 / 138 on all network boundary devices.

### Risk Factor

None

### References

XREF IAVT:0001-T-0710

### Plugin Information

Published: 2017/02/03, Modified: 2020/09/22

### Plugin Output

tcp/445/cifs

```
The remote host supports SMBv1.
```



## 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/22/ssh

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



## 22964 - Service Detection

### Synopsis

The remote service could be identified.

### Description

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

### Solution

n/a

### Risk Factor

None

### Plugin Information

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

### Plugin Output

tcp/25/smtp

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

## 22964 - Service Detection

### Synopsis

The remote service could be identified.

### Description

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

### Solution

n/a

### Risk Factor

None

### Plugin Information

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

### Plugin Output

tcp/80/www

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

## 25220 - TCP/IP Timestamps Supported

### Synopsis

---

The remote service implements TCP timestamps.

### Description

---

The remote host implements TCP timestamps, as defined by RFC1323. A side effect of this feature is that the uptime of the remote host can sometimes be computed.

### See Also

---

<http://www.ietf.org/rfc/rfc1323.txt>

### Solution

---

n/a

### Risk Factor

---

None

### Plugin Information

---

Published: 2007/05/16, Modified: 2023/10/17

### Plugin Output

---

tcp/0

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

### Synopsis

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

### Description

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

Please note the following :

- This plugin reports per protocol, so it is possible for valid credentials to be provided for one protocol and not another. For example, authentication may succeed via SSH but fail via SMB, while no credentials were provided for an available SNMP service.
- Providing valid credentials for all available authentication protocols may improve scan coverage, but the value of successful authentication for a given protocol may vary from target to target depending upon what data (if any) is gathered from the target via that protocol. For example, successful authentication via SSH is more valuable for Linux targets than for Windows targets, and likewise successful authentication via SMB is more valuable for Windows targets than for Linux targets.

### Solution

n/a

### Risk Factor

None

### References

XREF IAVB:0001-B-0504

### Plugin Information

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

### Plugin Output

tcp/0

```
SSH was detected on port 22 but no credentials were provided.  
SSH local checks were not enabled.
```



## 10287 - Traceroute Information

### Synopsis

It was possible to obtain traceroute information.

### Description

Makes a traceroute to the remote host.

### Solution

n/a

### Risk Factor

None

### Plugin Information

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

### Plugin Output

udp/0

```
For your information, here is the traceroute from 192.168.1.9 to 192.168.50.101 :  
192.168.1.9  
192.168.1.1  
192.168.50.101
```

```
Hop Count: 2
```

## 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/6667

If you know what this service is and think the banner could be used to identify it, please send a description of the service along with the following output to [svc-signatures@nessus.org](mailto:svc-signatures@nessus.org) :

```
Port      : 6667
Type      : spontaneous
Banner    :
0x00:  45 52 52 4F 52 20 3A 43 6C 6F 73 69 6E 67 20 4C   ERROR :Closing L
0x10:  69 6E 6B 3A 20 5B 31 39 32 2E 31 36 38 2E 31 2E   ink: [192.168.1.
0x20:  39 5D 20 28 54 6F 6F 20 6D 61 6E 79 20 75 6E 6B   9] (Too many unk
0x30:  6E 6F 77 6E 20 63 6F 6E 6E 65 63 74 69 6F 6E 73   nown connections
0x40:  20 66 72 6F 6D 20 79 6F 75 72 20 49 50 29 0D 0A   from your IP)..
0x50:
```

## 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/8787

If you know what this service is and think the banner could be used to identify it, please send a description of the service along with the following output to [svc-signatures@nessus.org](mailto:svc-signatures@nessus.org) :

```
Port      : 8787
Type      : get_http
Banner    :
0x0000:  00 00 00 03 04 08 46 00 00 03 A1 04 08 6F 3A 16  .....F.....O:..
0x0010:  44 52 62 3A 3A 44 52 62 43 6F 6E 6E 45 72 72 6F  DRb::DRbConnErro
0x0020:  72 07 3A 07 62 74 5B 17 22 2F 2F 75 73 72 2F 6C  r..bt[."//usr/l
0x0030:  69 62 2F 72 75 62 79 2F 31 2E 38 2F 64 72 62 2F  ib/ruby/1.8/drb/
0x0040:  64 72 62 2E 72 62 3A 35 37 33 3A 69 6E 20 60 6C  drb.rb:573:in `l
0x0050:  6F 61 64 27 22 37 2F 75 73 72 2F 6C 69 62 2F 72  oad'"7/usr/lib/r
0x0060:  75 62 79 2F 31 2E 38 2F 64 72 62 2F 64 72 62 2E  uby/1.8/drb/drb.
0x0070:  72 62 3A 36 31 32 3A 69 6E 20 60 72 65 63 76 5F  rb:612:in `recv_
0x0080:  72 65 71 75 65 73 74 27 22 37 2F 75 73 72 2F 6C  request'"7/usr/l
0x0090:  69 62 2F 72 75 62 79 2F 31 2E 38 2F 64 72 62 2F  ib/ruby/1.8/drb/
0x00A0:  64 72 62 2E 72 62 3A 39 31 31 3A 69 6E 20 60 72  drb.rb:911:in `r
0x00B0:  65 63 76 5F 72 65 71 75 65 73 74 27 22 3C 2F 75  ecv_request'"</u
0x00C0:  73 72 2F 6C 69 62 2F 72 75 62 79 2F 31 2E 38 2F  sr/lib/ruby/1.8/
0x00D0:  64 72 62 2F 64 72 62 2E 72 62 3A 31 35 33 30 3A  drb/drb.rb:1530:
0x00E0:  69 6E 20 60 69 6E 69 74 5F 77 69 74 68 5F 63 6C  in `init_with_cl
0x00F0:  69 65 6E 74 27 22 39 2F 75 73 72 2F 6C 69 62 2F  ient'"9/usr/lib/
0x0100:  72 75 62 79 2F 31 2E 38 2F 64 72 62 2F 64 72 62  ruby/1.8/drb/drb
0x0110:  2E 72 62 3A 31 35 34 32 3A 69 6E 20 60 73 65 74  .rb:1542:in `set
0x0120:  75 70 5F 6D 65 73 73 61 67 65 27 22 33 2F 75 73  up_message'"3/us
0x0130:  72 2F 6C 69 62 2F 72 75 62 79 2F 31 2E 38 2F 64  r/lib/ruby/1.8/d
0x0140:  72 62 2F 64 72 62 2E 72 62 3A 31 34 39 34  [...]

```



## 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 vulnerabilities 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: 2024/09/03

### Plugin Output

tcp/445/cifs

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

## 11424 - WebDAV Detection

### Synopsis

---

The remote server is running with WebDAV enabled.

### Description

---

WebDAV is an industry standard extension to the HTTP specification.

It adds a capability for authorized users to remotely add and manage the content of a web server.

If you do not use this extension, you should disable it.

### Solution

---

<http://support.microsoft.com/default.aspx?kbid=241520>

### Risk Factor

---

None

### Plugin Information

---

Published: 2003/03/20, Modified: 2011/03/14

### Plugin Output

---

tcp/80/www

### 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

udp/137/netbios-ns

```
The following 7 NetBIOS names have been gathered :
```

```
METASPLOITABLE = Computer name
METASPLOITABLE = Messenger Service
METASPLOITABLE = File Server Service
__MSBROWSE__    = Master Browser
WORKGROUP       = Workgroup / Domain name
WORKGROUP       = Master Browser
WORKGROUP       = Browser Service Elections
```

```
This SMB server seems to be a Samba server - its MAC address is NULL.
```