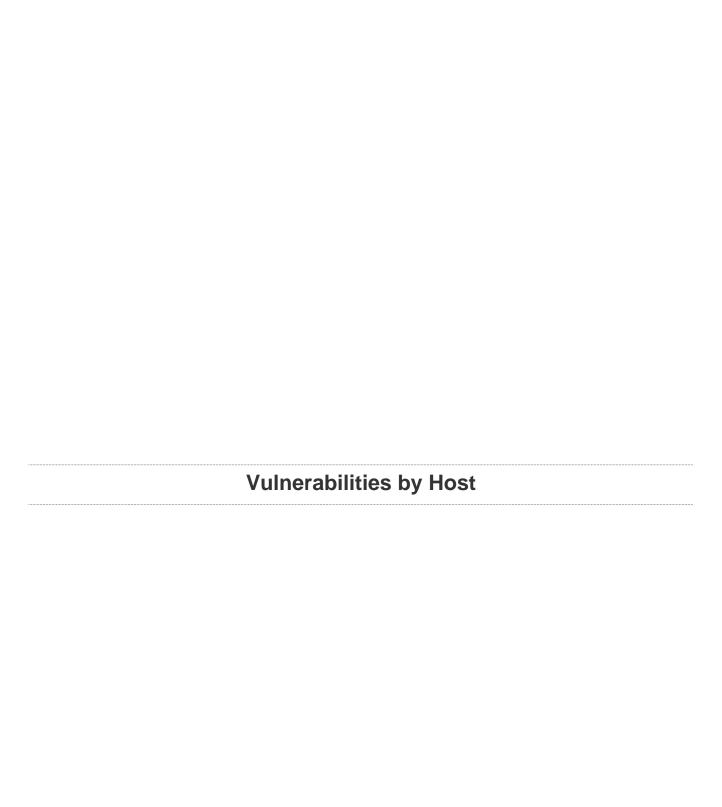


# **RK3 loc off to online**

Report generated by  $\mathsf{Nessus}^{\mathsf{TM}}$ 

Tue, 06 Jul 2021 10:04:34 EDT

TABLE OF CONTENTS
Vulnerabilities by Host
• 30.90.90.145



### 30.90.90.145



#### Scan Information

Start time: Tue Jul 6 09:47:16 2021 End time: Tue Jul 6 10:04:34 2021

#### **Host Information**

IP: 30.90.90.145 OS: CISCO PIX 7.0

#### **Vulnerabilities**

### 41028 - SNMP Agent Default Community Name (public)

#### **Synopsis**

The community name of the remote SNMP server can be guessed.

#### **Description**

It is possible to obtain the default community name of the remote SNMP server.

An attacker may use this information to gain more knowledge about the remote host, or to change the configuration of the remote system (if the default community allows such modifications).

#### Solution

Disable the SNMP service on the remote host if you do not use it.

Either filter incoming UDP packets going to this port, or change the default community string.

#### **Risk Factor**

High

#### CVSS v2.0 Base Score

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

### CVSS v2.0 Temporal Score

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

#### References

BID 2112

CVE CVE-1999-0517

# **Plugin Information**

Published: 2002/11/25, Modified: 2018/08/22

### **Plugin Output**

udp/161/snmp

The remote SNMP server replies to the following default community string :

public

#### 42263 - Unencrypted Telnet Server

#### **Synopsis**

The remote Telnet server transmits traffic in cleartext.

#### **Description**

The remote host is running a Telnet server over an unencrypted channel.

Using Telnet over an unencrypted channel is not recommended as logins, passwords, and commands are transferred in cleartext. This allows a remote, man-in-the-middle attacker to eavesdrop on a Telnet session to obtain credentials or other sensitive information and to modify traffic exchanged between a client and server.

SSH is preferred over Telnet since it protects credentials from eavesdropping and can tunnel additional data streams such as an X11 session.

#### Solution

Disable the Telnet service and use SSH instead.

#### **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

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

#### **Plugin Information**

Published: 2009/10/27, Modified: 2020/06/12

#### **Plugin Output**

tcp/23/telnet

30.90.90.145 7

# 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: 2021/06/03

### **Plugin Output**

tcp/0

The remote operating system matched the following CPE :

cpe:/o:cisco:pix\_firewall:7.0

# 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: 2011/05/23

### **Plugin Output**

tcp/0

Remote device type : firewall 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/80/www

```
The remote web server type is : Mrvl-R1_0
```

# 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/631/www

```
The remote web server type is : Mrvl-R1_0
```

# 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/8080/www

#### **Synopsis**

SNMP information is enumerated to learn about other open ports.

### **Description**

This plugin runs an SNMP scan against the remote machine to find open ports.

See the section 'plugins options' to configure it.

#### Solution

n/a

#### **Risk Factor**

None

#### **Plugin Information**

Published: 2004/08/15, Modified: 2018/01/29

#### **Plugin Output**

tcp/0

Nessus SNMP scanner was able to retrieve the open port list with the community name:  $p^{*****}$  It found 8 open TCP ports and 2 open UDP ports.

### **Synopsis**

SNMP information is enumerated to learn about other open ports.

### **Description**

This plugin runs an SNMP scan against the remote machine to find open ports.

See the section 'plugins options' to configure it.

#### Solution

n/a

#### **Risk Factor**

None

#### **Plugin Information**

Published: 2004/08/15, Modified: 2018/01/29

#### **Plugin Output**

tcp/23/telnet

Port 23/tcp was found to be open

### **Synopsis**

SNMP information is enumerated to learn about other open ports.

### **Description**

This plugin runs an SNMP scan against the remote machine to find open ports.

See the section 'plugins options' to configure it.

#### Solution

n/a

#### **Risk Factor**

None

### **Plugin Information**

Published: 2004/08/15, Modified: 2018/01/29

#### **Plugin Output**

tcp/80/www

Port 80/tcp was found to be open

### **Synopsis**

SNMP information is enumerated to learn about other open ports.

### **Description**

This plugin runs an SNMP scan against the remote machine to find open ports.

See the section 'plugins options' to configure it.

#### Solution

n/a

#### **Risk Factor**

None

#### **Plugin Information**

Published: 2004/08/15, Modified: 2018/01/29

### **Plugin Output**

udp/137

Port 137/udp was found to be open

### **Synopsis**

SNMP information is enumerated to learn about other open ports.

### **Description**

This plugin runs an SNMP scan against the remote machine to find open ports.

See the section 'plugins options' to configure it.

#### Solution

n/a

#### **Risk Factor**

None

#### **Plugin Information**

Published: 2004/08/15, Modified: 2018/01/29

### **Plugin Output**

tcp/515

Port 515/tcp was found to be open

### **Synopsis**

SNMP information is enumerated to learn about other open ports.

### **Description**

This plugin runs an SNMP scan against the remote machine to find open ports.

See the section 'plugins options' to configure it.

#### Solution

n/a

#### **Risk Factor**

None

#### **Plugin Information**

Published: 2004/08/15, Modified: 2018/01/29

#### **Plugin Output**

tcp/631/www

Port 631/tcp was found to be open

### **Synopsis**

SNMP information is enumerated to learn about other open ports.

### **Description**

This plugin runs an SNMP scan against the remote machine to find open ports.

See the section 'plugins options' to configure it.

#### Solution

n/a

#### **Risk Factor**

None

#### **Plugin Information**

Published: 2004/08/15, Modified: 2018/01/29

### **Plugin Output**

tcp/3910

Port 3910/tcp was found to be open

### **Synopsis**

SNMP information is enumerated to learn about other open ports.

### **Description**

This plugin runs an SNMP scan against the remote machine to find open ports.

See the section 'plugins options' to configure it.

#### Solution

n/a

#### **Risk Factor**

None

#### **Plugin Information**

Published: 2004/08/15, Modified: 2018/01/29

### **Plugin Output**

tcp/3911

Port 3911/tcp was found to be open

### **Synopsis**

SNMP information is enumerated to learn about other open ports.

### **Description**

This plugin runs an SNMP scan against the remote machine to find open ports.

See the section 'plugins options' to configure it.

#### Solution

n/a

#### **Risk Factor**

None

#### **Plugin Information**

Published: 2004/08/15, Modified: 2018/01/29

#### **Plugin Output**

tcp/8080/www

Port 8080/tcp was found to be open

### **Synopsis**

SNMP information is enumerated to learn about other open ports.

### **Description**

This plugin runs an SNMP scan against the remote machine to find open ports.

See the section 'plugins options' to configure it.

#### Solution

n/a

#### **Risk Factor**

None

#### **Plugin Information**

Published: 2004/08/15, Modified: 2018/01/29

#### **Plugin Output**

tcp/9100/jetdirect

Port 9100/tcp was found to be open

### **Synopsis**

SNMP information is enumerated to learn about other open ports.

### **Description**

This plugin runs an SNMP scan against the remote machine to find open ports.

See the section 'plugins options' to configure it.

#### Solution

n/a

#### **Risk Factor**

None

#### **Plugin Information**

Published: 2004/08/15, Modified: 2018/01/29

#### **Plugin Output**

udp/45938

Port 45938/udp 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: 2021/01/27

#### **Plugin Output**

tcp/0

```
Information about this scan :

Nessus version : 8.14.0
Plugin feed version : 202106121427
Scanner edition used : Nessus
Scan type : Normal
Scan policy used : rubber kin
Scanner IP : 192.168.58.131
Port scanner(s) : snmp_scanner
Port range : 0-65535
```

Ping RTT : Unavailable Thorough tests : no Experimental tests : no Paranoia level : 1 Report verbosity : 1 Safe checks : yes Optimize the test : yes Credentialed checks : no Patch management checks : None Display superseded patches : yes (supersedence plugin launched) CGI scanning : disabled Web application tests : disabled Max hosts : 100 Max checks : 5 Recv timeout : 5 Backports : None Allow post-scan editing: Yes Scan Start Date : 2021/7/6 9:47 EDT Scan duration : 1033 sec

30.90.90.145 25

### 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: 2021/05/12

### **Plugin Output**

tcp/0

Remote operating system : CISCO PIX 7.0
Confidence level : 70
Method : SinFP

The remote host is running CISCO PIX 7.0

### 25037 - Printer Job Language (PJL) Detection

#### **Synopsis**

The remote host uses the PJL protocol.

#### Description

Nessus had detected that the service running on the remote host will answer an HP Printer Job Language (PJL) request, which indicates that it is a printer device running HP JetDirect. By using the PJL protocol, users can submit printing jobs, transfer files to or from the printer, and change configuration settings.

#### See Also

http://www.maths.usyd.edu.au/u/psz/ps.html

http://www.nessus.org/u?92cb3210

http://h10032.www1.hp.com/ctg/Manual/bpl13208

http://h10032.www1.hp.com/ctg/Manual/bpl13207

#### Solution

n/a

#### **Risk Factor**

None

#### **Plugin Information**

Published: 2007/04/14, Modified: 2020/01/22

#### **Plugin Output**

tcp/9100/jetdirect

The device INFO ID is:

HP LaserJet Professional P1606dn

# **40448 - SNMP Supported Protocols Detection**

#### **Synopsis**

This plugin reports all the protocol versions successfully negotiated with the remote SNMP agent.

### **Description**

Extend the SNMP settings data already gathered by testing for\ SNMP versions other than the highest negotiated.

#### **Solution**

n/a

#### **Risk Factor**

None

### **Plugin Information**

Published: 2009/07/31, Modified: 2013/01/19

### **Plugin Output**

udp/161/snmp

This host supports SNMP version SNMPv1. This host supports SNMP version SNMPv2c.

# 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: 2021/04/14

### **Plugin Output**

tcp/80/www

A web server is running on this port.

# 22964 - Service Detection

### **Synopsis**

The remote service could be identified.

### **Description**

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

#### Solution

n/a

#### **Risk Factor**

None

#### **Plugin Information**

Published: 2007/08/19, Modified: 2021/04/14

### **Plugin Output**

tcp/631/www

A web server is running on this port.

# 22964 - Service Detection

### **Synopsis**

The remote service could be identified.

### **Description**

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

#### Solution

n/a

#### **Risk Factor**

None

### **Plugin Information**

Published: 2007/08/19, Modified: 2021/04/14

### **Plugin Output**

tcp/8080/www

A web server is running on this port.

### 10281 - Telnet Server Detection

#### **Synopsis**

A Telnet server is listening on the remote port.

#### **Description**

The remote host is running a Telnet server, a remote terminal server.

#### Solution

Disable this service if you do not use it.

#### **Risk Factor**

None

#### **Plugin Information**

Published: 1999/10/12, Modified: 2020/06/12

#### **Plugin Output**

tcp/23/telnet

### 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: 2020/08/20

### **Plugin Output**

udp/0

```
For your information, here is the traceroute from 192.168.58.131 to 30.90.90.145: 192.168.58.131
192.168.58.2
30.90.90.145

Hop Count: 2
```