# Scan Report

# February 16, 2018

#### Summary

This document reports on the results of an automatic security scan. The scan started at Fri Feb 16 14:32:39 2018 UTC and ended at Fri Feb 16 14:58:46 2018 UTC. The report first summarises the results found. Then, for each host, the report describes every issue found. Please consider the advice given in each description, in order to rectify the issue.

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# 1 Result Overview

Host	Most Severe Result(s)	s) High Medium Low L		Log	False Positives	
192.168.1.10 (rome.secnet)	Severity: High	7	14	2	61	0
Total: 1		7	14	2	61	0

Vendor security updates are not trusted.

Overrides are on. When a result has an override, this report uses the threat of the override.

Notes are included in the report.

This report might not show details of all issues that were found.

It only lists hosts that produced issues.

Issues with the threat level "Debug" are not shown.

This report contains all 84 results selected by the filtering described above. Before filtering there were 85 results.

# 2 Results per Host

# $2.1 \quad 192.168.1.10$

Service (Port)	Threat Level
http (80/tcp)	High
http-alt (8080/tcp)	High
imap (143/tcp)	High
imaps (993/tcp)	High
pop3 (110/tcp)	High
pop3s (995/tcp)	High
http (80/tcp)	Medium
http-alt (8080/tcp)	Medium
imaps (993/tcp)	Medium
pop3s (995/tcp)	Medium
general/tcp	Medium
netbios-ssn (139/tcp)	Medium
ssh (22/tcp)	Medium
domain (53/tcp)	Low
general/icmp	Low
http (80/tcp)	Log
http-alt (8080/tcp)	Log
imap (143/tcp)	Log
imaps (993/tcp)	Log
pop3 (110/tcp)	Log
(continued)	·

 $<sup>\</sup>dots$  (continues)  $\dots$ 

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Service (Port)	Threat Level
pop3s (995/tcp)	Log
general/tcp	Log
netbios-ssn $(139/tcp)$	Log
ssh (22/tcp)	Log
domain (53/tcp)	Log
general/icmp	Log
domain (53/udp)	Log
general/CPE-T	Log
general/HOST-T	Log
general/SMBClient	Log
microsoft-ds $(445/\text{tcp})$	Log
netbios-ns (137/udp)	Log

# 2.1.1 High http (80/tcp)

#### High (CVSS: 10.0)

# NVT: Apache Multiple Security Vulnerabilities

#### Summary:

Apache is prone to multiple vulnerabilities.

These issues may lead to information disclosure or other attacks.

Apache versions prior to 2.2.15 are affected.

Solution:

Upgrade to Apache 2.2.15 or Later.

OID of test routine: 1.3.6.1.4.1.25623.1.0.100514

#### References

CVE: CVE-2010-0425, CVE-2010-0434, CVE-2010-0408, CVE-2007-6750

BID:38494, 38491

Other:

URL:http://www.securityfocus.com/bid/38494

URL:http://httpd.apache.org/security/vulnerabilities\_22.html

URL:http://httpd.apache.org/

URL:https://issues.apache.org/bugzilla/show\_bug.cgi?id=48359

URL:http://svn.apache.org/viewvc?view=revision&revision=917870

[ return to 192.168.1.10 ]

#### 2.1.2 High http-alt (8080/tcp)

#### High (CVSS: 6.8)

# NVT: Apache Tomcat servlet/JSP container default files

Default files, such as documentation, default Servlets and JSPs were found on the Apache Tomcat servlet/JSP container.

Remove default files, example JSPs and Servlets from the Tomcat Servlet/JSP container.

These files should be removed as they may help an attacker to guess the exact version of Apache Tomcat which is running on this host and may provide other useful information.

The following default files were found :

/examples/servlets/index.html

/examples/jsp/snp/snoop.jsp

/examples/jsp/index.html

OID of test routine: 1.3.6.1.4.1.25623.1.0.12085

#### High (CVSS: 6.4)

NVT: Apache Tomcat 'Transfer-Encoding' Information Disclosure and Denial Of Service Vulnerabilities

#### Product detection result

cpe:/a:apache:tomcat:6.0.24

Detected by Apache Tomcat Version Detection (OID: 1.3.6.1.4.1.25623.1.0.800371)

#### Summary:

Apache Tomcat is prone to multiple remote vulnerabilities including information-disclosure and denial-of-service issues.

Remote attackers can exploit these issues to cause denial-of-service conditions or gain access to potentially sensitive information; information obtained may lead to further attacks.

The following versions are affected:

Tomcat 5.5.0 to 5.5.29 Tomcat 6.0.0 to 6.0.27 Tomcat 7.0.0

Tomcat 3.x, 4.x, and 5.0.x may also be affected.

Solution:

The vendor released updates. Please see the references for more information.

OID of test routine: 1.3.6.1.4.1.25623.1.0.100712

# References

CVE: CVE-2010-2227

BID:41544

Other:

URL:https://www.securityfocus.com/bid/41544

URL:http://tomcat.apache.org/security-5.html

URL:http://tomcat.apache.org/security-6.html

URL:http://tomcat.apache.org/security-7.html

URL:http://tomcat.apache.org/security-7.html

URL:http://tomcat.apache.org/security-7.html

[ return to 192.168.1.10 ]

# 2.1.3 High imap (143/tcp)

 $\begin{array}{l} {\rm High~(CVSS:~6.8)} \\ {\rm NVT:~OpenSSL~CCS~Man~in~the~Middle~Security~Bypass~Vulnerability~(STARTTLS~Check)} \end{array}$ 

OID of test routine: 1.3.6.1.4.1.25623.1.0.105043

References

CVE: CVE-2014-0224

BID:67899 Other:

URL:http://www.securityfocus.com/bid/67899

URL:http://openssl.org/

[ return to 192.168.1.10 ]

#### 2.1.4 High imaps (993/tcp)

High (CVSS: 6.8)

NVT: OpenSSL CCS Man in the Middle Security Bypass Vulnerability

OID of test routine: 1.3.6.1.4.1.25623.1.0.105042

References

CVE: CVE-2014-0224

BID:67899 Other:

URL:http://www.securityfocus.com/bid/67899

URL:http://openssl.org/

[ return to 192.168.1.10 ]

# 2.1.5 High pop3 (110/tcp)

High (CVSS: 6.8)

NVT: OpenSSL CCS Man in the Middle Security Bypass Vulnerability (STARTTLS Check)

OID of test routine: 1.3.6.1.4.1.25623.1.0.105043

References

CVE: CVE-2014-0224

BID:67899 Other:

URL:http://www.securityfocus.com/bid/67899

URL:http://openssl.org/

[ return to 192.168.1.10 ]

# 2.1.6 High pop3s (995/tcp)

High (CVSS: 6.8)

NVT: OpenSSL CCS Man in the Middle Security Bypass Vulnerability

OID of test routine: 1.3.6.1.4.1.25623.1.0.105042

References

CVE: CVE-2014-0224

BID:67899 Other:

URL:http://www.securityfocus.com/bid/67899

URL:http://openssl.org/

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[ return to 192.168.1.10 ]

# 2.1.7 Medium http (80/tcp)

#### Medium (CVSS: 4.3)

NVT: Apache Web Server ETag Header Information Disclosure Weakness

Information that was gathered:

Inode: 152086
Size: 177

OID of test routine: 1.3.6.1.4.1.25623.1.0.103122

#### References

CVE: CVE-2003-1418

BID:6939 Other:

URL:https://www.securityfocus.com/bid/6939

URL:http://httpd.apache.org/docs/mod/core.html#fileetag

URL:http://www.openbsd.org/errata32.html

URL:http://support.novell.com/docs/Tids/Solutions/10090670.html

# Medium (CVSS: 4.3)

NVT: Apache HTTP Server 'httpOnly' Cookie Information Disclosure Vulnerability

#### Summary:

This host is running Apache HTTP Server and is prone to cookie information disclosure vulnerability.

Vulnerability Insight:

The flaw is due to an error within the default error response for status code 400 when no custom ErrorDocument is configured, which can be exploited to expose 'httpOnly' cookies.

Impact:

Successful exploitation will allow attackers to obtain sensitive information that may aid in further attacks.

Impact Level: Application

Affected Software/OS:

Apache HTTP Server versions 2.2.0 through 2.2.21

Solution:

Upgrade to Apache HTTP Server version 2.2.22 or later,

For updates refer to http://httpd.apache.org/

OID of test routine: 1.3.6.1.4.1.25623.1.0.902830

#### References

CVE: CVE-2012-0053

BID:51706 Other:

URL:http://osvdb.org/78556

URL:http://secunia.com/advisories/47779

URL:http://www.exploit-db.com/exploits/18442

URL:http://rhn.redhat.com/errata/RHSA-2012-0128.html

URL:http://httpd.apache.org/security/vulnerabilities\_22.html

URL:http://svn.apache.org/viewvc?view=revision&revision=1235454

URL: http://lists.opensuse.org/opensuse-security-announce/2012-02/msg00026.htm

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[ return to 192.168.1.10 ]

#### 2.1.8 Medium http-alt (8080/tcp)

#### Medium (CVSS: 4.3)

NVT: Apache Tomcat 'sort' and 'orderBy' Parameters Cross Site Scripting Vulnerabilities

#### Product detection result

cpe:/a:apache:tomcat:6.0.24

Detected by Apache Tomcat Version Detection (OID: 1.3.6.1.4.1.25623.1.0.800371)

# Summary:

Apache Tomcat is prone to multiple cross-site scripting vulnerabilities because it fails to properly sanitize user-supplied input.

An attacker may leverage these issues to execute arbitrary script code in the browser of an unsuspecting user in the context of the affected site. This may let the attacker steal cookie-based authentication credentials and launch other attacks.

Solution:

Updates are available; please see the references for more information.

OID of test routine: 1.3.6.1.4.1.25623.1.0.103032

#### References

 $\dots$  continues on next page  $\dots$ 

CVE: CVE-2010-4172
BID: 45015
Other:

URL: https://www.securityfocus.com/bid/45015

URL: http://tomcat.apache.org/security-6.html

URL: http://tomcat.apache.org/security-7.html

URL: http://tomcat.apache.org/security-6.html

URL: http://tomcat.apache.org/security-7.html

URL: http://tomcat.apache.org/security-7.html

URL: http://tomcat.apache.org/security-7.html

URL: http://jakarta.apache.org/tomcat/

URL: http://www.securityfocus.com/archive/1/514866

#### Medium (CVSS: 2.6)

NVT: Apache Tomcat Authentication Header Realm Name Information Disclosure Vulnerability

#### Product detection result

cpe:/a:apache:tomcat:6.0.24

Detected by Apache Tomcat Version Detection (OID: 1.3.6.1.4.1.25623.1.0.800371)

#### Summary:

Apache Tomcat is prone to a remote information-disclosure vulnerability.

Remote attackers can exploit this issue to obtain the host name or IP address of the Tomcat server. Information harvested may lead to further attacks.

The following versions are affected:

Tomcat 5.5.0 through 5.5.29 Tomcat 6.0.0 through 6.0.26

Tomcat 3.x, 4.0.x, and 5.0.x may also be affected.

Solution:

Updates are available. Please see the references for more information.

OID of test routine: 1.3.6.1.4.1.25623.1.0.100598

#### References

CVE: CVE-2010-1157

BID:39635 Other:

URL:http://www.securityfocus.com/bid/39635
URL:http://tomcat.apache.org/security-5.html

URL:http://tomcat.apache.org/security-6.html

URL:http://tomcat.apache.org/

URL:http://svn.apache.org/viewvc?view=revision&revision=936540 URL:http://svn.apache.org/viewvc?view=revision&revision=936541

URL:http://www.securityfocus.com/archive/1/510879

Medium (CVSS: 2.6)

NVT: Apache Tomcat Security bypass vulnerability

#### Product detection result

cpe:/a:apache:tomcat:6.0.24

Detected by Apache Tomcat Version Detection (OID: 1.3.6.1.4.1.25623.1.0.800371)

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#### Summary:

This host is running Apache Tomcat server and is prone to security bypass vulnerability.

Vulnerability Insight:

The flaw is caused by 'realm name' in the 'WWW-Authenticate' HTTP header for 'BASIC' and 'DIGEST' authentication that might allow remote attackers to discover the server's hostname or IP address by sending a request for a resource.

#### Impact:

Remote attackers can exploit this issue to obtain the host name or IP address of the Tomcat server. Information harvested may aid in further attacks.

Impact Level: Application

Affected Software/OS:

Apache Tomcat version 5.5.0 to 5.5.29 Apache Tomcat version 6.0.0 to 6.0.26

Solution:

Upgrade to the latest version of Apache Tomcat 5.5.30 or 6.0.27 or later, For updates refer to http://tomcat.apache.org

OID of test routine: 1.3.6.1.4.1.25623.1.0.901114

#### References

CVE: CVE-2010-1157

BID:39635 Other:

URL:http://tomcat.apache.org/security-5.html
URL:http://tomcat.apache.org/security-6.html
URL:http://www.securityfocus.com/archive/1/510879

[ return to 192.168.1.10 ]

#### 2.1.9 Medium imaps (993/tcp)

Medium (CVSS: 4.3)

NVT: Check for SSL Weak Cipher

... continued from previous page ... Weak ciphers offered by this service: SSL3\_RSA\_RC4\_40\_MD5 SSL3\_RSA\_RC4\_128\_MD5 SSL3\_RSA\_RC4\_128\_SHA SSL3\_RSA\_RC2\_40\_MD5 SSL3\_RSA\_DES\_40\_CBC\_SHA SSL3\_EDH\_RSA\_DES\_40\_CBC\_SHA SSL3\_ADH\_RC4\_40\_MD5 SSL3\_ADH\_RC4\_128\_MD5 SSL3\_ADH\_DES\_40\_CBC\_SHA TLS1\_RSA\_RC4\_40\_MD5 TLS1\_RSA\_RC4\_128\_MD5 TLS1\_RSA\_RC4\_128\_SHA TLS1\_RSA\_RC2\_40\_MD5 TLS1\_RSA\_DES\_40\_CBC\_SHA TLS1\_EDH\_RSA\_DES\_40\_CBC\_SHA TLS1\_ADH\_RC4\_40\_MD5 TLS1\_ADH\_RC4\_128\_MD5 TLS1\_ADH\_DES\_40\_CBC\_SHA OID of test routine: 1.3.6.1.4.1.25623.1.0.103440

#### Medium (CVSS: 4.3)

NVT: POODLE SSLv3 Protocol CBC ciphers Information Disclosure Vulnerability

OID of test routine: 1.3.6.1.4.1.25623.1.0.802087

#### References

CVE: CVE-2014-3566

BID:70574 Other:

URL:http://osvdb.com/113251

URL:https://www.openssl.org/~bodo/ssl-poodle.pdf

URL:https://www.imperialviolet.org/2014/10/14/poodle.html

URL:https://www.dfranke.us/posts/2014-10-14-how-poodle-happened.html

URL: http://googleonlinesecurity.blogspot.in/2014/10/this-poodle-bites-exploit

 $\hookrightarrow$ ing-ssl-30.html

#### Medium (CVSS: 0.0) NVT: SSL Certificate Expiry

The SSL certificate of the remote service expired 2015-12-04 15:16:06 GMT!

OID of test routine: 1.3.6.1.4.1.25623.1.0.15901

OID of test routine: 1.3.6.1.4.1.25623.1.0.103440

[ return to 192.168.1.10 ]

#### 2.1.10 Medium pop3s (995/tcp)

```
Weak ciphers offered by this service:
 SSL3_RSA_RC4_40_MD5
 SSL3_RSA_RC4_128_MD5
 SSL3_RSA_RC4_128_SHA
 SSL3_RSA_RC2_40_MD5
 SSL3_RSA_DES_40_CBC_SHA
 SSL3_EDH_RSA_DES_40_CBC_SHA
  SSL3_ADH_RC4_40_MD5
  SSL3_ADH_RC4_128_MD5
 SSL3_ADH_DES_40_CBC_SHA
 TLS1_RSA_RC4_40_MD5
 TLS1_RSA_RC4_128_MD5
 TLS1_RSA_RC4_128_SHA
 TLS1_RSA_RC2_40_MD5
 TLS1_RSA_DES_40_CBC_SHA
 TLS1_EDH_RSA_DES_40_CBC_SHA
 TLS1_ADH_RC4_40_MD5
 TLS1_ADH_RC4_128_MD5
  TLS1_ADH_DES_40_CBC_SHA
```

```
Medium (CVSS: 4.3)

NVT: POODLE SSLv3 Protocol CBC ciphers Information Disclosure Vulnerability

...continues on next page ...
```

OID of test routine: 1.3.6.1.4.1.25623.1.0.802087

#### References

CVE: CVE-2014-3566

BID:70574 Other:

URL:http://osvdb.com/113251

URL:https://www.openssl.org/~bodo/ssl-poodle.pdf

URL: https://www.imperialviolet.org/2014/10/14/poodle.html

URL: https://www.dfranke.us/posts/2014-10-14-how-poodle-happened.html

URL:http://googleonlinesecurity.blogspot.in/2014/10/this-poodle-bites-exploit

 $\hookrightarrow$ ing-ssl-30.html

#### Medium (CVSS: 0.0)

#### **NVT: SSL Certificate Expiry**

The SSL certificate of the remote service expired 2015-12-04 15:16:06 GMT!

OID of test routine: 1.3.6.1.4.1.25623.1.0.15901

[ return to 192.168.1.10 ]

# 2.1.11 Medium general/tcp

#### Medium (CVSS: 2.6)

NVT: TCP timestamps

It was detected that the host implements RFC1323.

The following timestamps were retrieved with a delay of 1 seconds in-between:

Paket 1: 329526152 Paket 2: 329526258

OID of test routine: 1.3.6.1.4.1.25623.1.0.80091

#### References

Other:

URL:http://www.ietf.org/rfc/rfc1323.txt

[ return to 192.168.1.10 ]

#### 2.1.12 Medium netbios-ssn (139/tcp)

#### Medium (CVSS: 5.0)

NVT: Samba Multiple Remote Denial of Service Vulnerabilities

#### Summary:

Samba is prone to multiple remote denial-of-service vulnerabilities. An attacker can exploit these issues to crash the application, denying service to legitimate users.

Versions prior to Samba 3.4.8 and 3.5.2 are vulnerable.

Solution:

Updates are available. Please see the references for more information.

OID of test routine: 1.3.6.1.4.1.25623.1.0.100644

#### References

CVE: CVE-2010-1635

BID:40097 Other:

URL:http://www.securityfocus.com/bid/40097

URL:https://bugzilla.samba.org/show\_bug.cgi?id=7254 URL:http://samba.org/samba/history/samba-3.4.8.html URL:http://samba.org/samba/history/samba-3.5.2.html

URL:http://www.samba.org

[ return to 192.168.1.10 ]

# 2.1.13 Medium ssh (22/tcp)

#### Medium (CVSS: 3.5)

NVT: openssh-server Forced Command Handling Information Disclosure Vulnerability

According to its banner, the version of OpenSSH installed on the remote host is older than  $5.7\colon$ 

 ${\tt ssh-2.0-openssh\_5.3p1\ debian-3ubuntu7}$ 

OID of test routine: 1.3.6.1.4.1.25623.1.0.103503

#### References

CVE: CVE-2012-0814

BID:51702
Other:
URL:http://www.securityfocus.com/bid/51702
URL:http://bugs.debian.org/cgi-bin/bugreport.cgi?bug=657445
URL:http://packages.debian.org/squeeze/openssh-server
URL:https://downloads.avaya.com/css/P8/documents/100161262

[ return to 192.168.1.10 ]

#### 2.1.14 Low domain (53/tcp)

# NVT: Determine which version of BIND name daemon is running BIND 'NAMED' is an open-source DNS server from ISC.org. Many proprietary DNS servers are based on BIND source code. The BIND based NAMED servers (or DNS servers) allow remote users to query for version and type information. The query of the CHAOS TXT record 'version.bind', will typically prompt the server to send the information back to the querying source.

The remote bind version is : 9.7.0-P1

Solution :

Using the 'version' directive in the 'options' section will block the 'version.bind' query, but it will not log such attempts.

OID of test routine: 1.3.6.1.4.1.25623.1.0.10028

OID of test routine: 1.3.6.1.4.1.25623.1.0.12264

[ return to 192.168.1.10 ]

#### 2.1.15 Low general/icmp

```
Low (CVSS: 0.0)

NVT: Record route

Here is the route recorded between 192.168.1.1 and 192.168.1.10:
192.168.1.10.
192.168.1.10.
```

[ return to 192.168.1.10 ]

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# 2.1.16 Log http (80/tcp)

# Log NVT:

Open port.

OID of test routine: 0

# Log (CVSS: 0.0)

# NVT: HTTP Server type and version

The remote web server type is :

Apache/2.2.14 (Ubuntu)

Solution : You can set the directive 'ServerTokens Prod' to limit the information emanating from the server in its response headers.

OID of test routine: 1.3.6.1.4.1.25623.1.0.10107

# Log (CVSS: 0.0)

NVT: Services

A web server is running on this port

OID of test routine: 1.3.6.1.4.1.25623.1.0.10330

# Log (CVSS: 0.0)

# NVT: Directory Scanner

The following directories were discovered:

/cgi-bin, /icons

While this is not, in and of itself, a bug, you should manually inspect these directories to ensure that they are in compliance with company security standards

OID of test routine: 1.3.6.1.4.1.25623.1.0.11032

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... continued from previous page ...

#### References

Other:

OWASP:OWASP-CM-006

# Log (CVSS: 0.0)

# NVT: wapiti (NASL wrapper)

wapiti could not be found in your system path.

 ${\tt OpenVAS}$  was unable to execute wapiti and to perform the scan you requested.

Please make sure that wapiti is installed and that wapiti is available in the PATH variable defined for your environment.

OID of test routine: 1.3.6.1.4.1.25623.1.0.80110

# Log (CVSS: 0.0)

# NVT: Apache Web ServerVersion Detection

Detected Apache version: 2.2.14

Location: 80/tcp

CPE: cpe:/a:apache:http\_server:2.2.14

Concluded from version identification result:

Server: Apache/2.2.14

OID of test routine: 1.3.6.1.4.1.25623.1.0.900498

[ return to 192.168.1.10 ]

# 2.1.17 Log http-alt (8080/tcp)

# Log NVT:

Open port.

OID of test routine: 0

```
Log (CVSS: 0.0)

NVT: HTTP Server type and version

The remote web server type is:
Apache-Coyote/1.1
and the 'ServerTokens' directive is ProductOnly
Apache does not permit to hide the server type.

OID of test routine: 1.3.6.1.4.1.25623.1.0.10107
```

```
Log (CVSS: 0.0)

NVT: Services

A web server is running on this port

OID of test routine: 1.3.6.1.4.1.25623.1.0.10330
```

```
Log (CVSS: 0.0)

NVT: Web mirroring

The following CGI have been discovered:
Syntax: cginame (arguments [default value])
/examples/servlets/servlet/RequestParamExample (firstname [] lastname [])
/examples/jsp/jsp2/el/implicit-objects.jsp (foo [bar])
/examples/servlets/servlet/SessionExample; jsessionid=445971AF7B1E22871D47B26BE0B

$\times \text{8D5F8}$ (dataname [] datavalue [])
/examples/jsp/jsp2/el/functions.jsp (foo [JSP+2.0])
/examples/servlets/servlet/CookieExample (cookiename [] cookievalue [])

OID of test routine: 1.3.6.1.4.1.25623.1.0.10662
```

```
Log (CVSS: 0.0)

NVT: Directory Scanner

The following directories were discovered:
/docs, /examples
While this is not, in and of itself, a bug, you should manually inspect these directories to ensure that they are in compliance with company security standards
... continues on next page ...
```

OID of test routine: 1.3.6.1.4.1.25623.1.0.11032

#### References

Other:

OWASP:OWASP-CM-006

# Log (CVSS: 0.0)

# NVT: Apache Tomcat Version Detection

Detected Apache Tomcat version: 6.0.24

Location: 8080/tcp

CPE: cpe:/a:apache:tomcat:6.0.24

Concluded from version identification result:

Apache Tomcat/6.0.24

OID of test routine: 1.3.6.1.4.1.25623.1.0.800371

# Log (CVSS: 0.0)

# NVT: wapiti (NASL wrapper)

wapiti could not be found in your system path.

 ${\tt OpenVAS}$  was unable to execute wapiti and to perform the scan you requested.

Please make sure that wapiti is installed and that wapiti is available in the PATH variable defined for your environment.

OID of test routine: 1.3.6.1.4.1.25623.1.0.80110

[ return to 192.168.1.10 ]

#### 2.1.18 Log imap (143/tcp)

Log NVT:

Open port.

OID of test routine: 0

# Log (CVSS: 0.0) NVT: Services

An IMAP server is running on this port

OID of test routine: 1.3.6.1.4.1.25623.1.0.10330

# Log (CVSS: 0.0)

# NVT: IMAP STARTTLS Detection

#### Summary:

The remote IMAP Server supports the STARTTLS command.

OID of test routine: 1.3.6.1.4.1.25623.1.0.105007

# Log (CVSS: 0.0)

# NVT: IMAP Banner

The remote imap server banner is :

\* OK [CAPABILITY IMAP4rev1 LITERAL+ SASL-IR LOGIN-REFERRALS ID ENABLE STARTTLS L  $\hookrightarrow$  OGINDISABLED] Dovecot ready.

OID of test routine: 1.3.6.1.4.1.25623.1.0.11414

[ return to 192.168.1.10 ]

# 2.1.19 Log imaps (993/tcp)

# Log NVT:

Open port.

OID of test routine: 0

# Log (CVSS: 0.0) NVT: Services

A TLSv1 server answered on this port

OID of test routine: 1.3.6.1.4.1.25623.1.0.10330

# Log (CVSS: 0.0) NVT: Services

An IMAP server is running on this port through SSL

OID of test routine: 1.3.6.1.4.1.25623.1.0.10330

# Log (CVSS: 0.0) NVT: IMAP Banner

The remote imap server banner is :

\* OK [CAPABILITY IMAP4rev1 LITERAL+ SASL-IR LOGIN-REFERRALS ID ENABLE AUTH=PLAIN  $\hookrightarrow$ ] Dovecot ready.

OID of test routine: 1.3.6.1.4.1.25623.1.0.11414

# Log (CVSS: 0.0)

# NVT: Check for SSL Ciphers

Service supports SSLv2 ciphers.

Service supports SSLv3 ciphers.

Service supports TLSv1 ciphers.

Medium ciphers offered by this service:

SSL3\_RSA\_DES\_192\_CBC3\_SHA

SSL3\_EDH\_RSA\_DES\_192\_CBC3\_SHA

... continued from previous page ... SSL3\_ADH\_DES\_192\_CBC\_SHA SSL3\_DHE\_RSA\_WITH\_AES\_128\_SHA SSL3\_ADH\_WITH\_AES\_128\_SHA TLS1\_RSA\_DES\_192\_CBC3\_SHA TLS1\_EDH\_RSA\_DES\_192\_CBC3\_SHA TLS1\_ADH\_DES\_192\_CBC\_SHA TLS1\_DHE\_RSA\_WITH\_AES\_128\_SHA TLS1\_ADH\_WITH\_AES\_128\_SHA Weak ciphers offered by this service: SSL3\_RSA\_RC4\_40\_MD5 SSL3\_RSA\_RC4\_128\_MD5 SSL3\_RSA\_RC4\_128\_SHA SSL3\_RSA\_RC2\_40\_MD5 SSL3\_RSA\_DES\_40\_CBC\_SHA SSL3\_EDH\_RSA\_DES\_40\_CBC\_SHA SSL3\_ADH\_RC4\_40\_MD5 SSL3\_ADH\_RC4\_128\_MD5 SSL3\_ADH\_DES\_40\_CBC\_SHA TLS1\_RSA\_RC4\_40\_MD5 TLS1\_RSA\_RC4\_128\_MD5 TLS1\_RSA\_RC4\_128\_SHA TLS1\_RSA\_RC2\_40\_MD5 TLS1\_RSA\_DES\_40\_CBC\_SHA TLS1\_EDH\_RSA\_DES\_40\_CBC\_SHA TLS1\_ADH\_RC4\_40\_MD5 TLS1\_ADH\_RC4\_128\_MD5 TLS1\_ADH\_DES\_40\_CBC\_SHA No non-ciphers are supported by this service OID of test routine: 1.3.6.1.4.1.25623.1.0.802067

# Log (CVSS: 0.0) NVT: Check for SSL Medium Ciphers Medium ciphers offered by this service: SSL3\_RSA\_DES\_192\_CBC3\_SHA SSL3\_EDH\_RSA\_DES\_192\_CBC3\_SHA SSL3\_ADH\_DES\_192\_CBC\_SHA SSL3\_DHE\_RSA\_WITH\_AES\_128\_SHA SSL3\_ADH\_WITH\_AES\_128\_SHA TLS1\_RSA\_DES\_192\_CBC3\_SHA TLS1\_EDH\_RSA\_DES\_192\_CBC3\_SHA TLS1\_ADH\_DES\_192\_CBC\_SHA TLS1\_ADH\_DES\_192\_CBC\_SHA TLS1\_DHE\_RSA\_WITH\_AES\_128\_SHA TLS1\_ADH\_WITH\_AES\_128\_SHA ... continues on next page ...

OID of test routine: 1.3.6.1.4.1.25623.1.0.902816

[ return to 192.168.1.10 ]

# 2.1.20 Log pop3 (110/tcp)

# Log NVT:

Open port.

OID of test routine: 0

# Log (CVSS: 0.0) NVT: Services

A pop3 server is running on this port

OID of test routine: 1.3.6.1.4.1.25623.1.0.10330

# Log (CVSS: 0.0)

# NVT: POP3 STARTTLS Detection

Summary:

The remote POP3 Server supports the STARTTLS command.

OID of test routine: 1.3.6.1.4.1.25623.1.0.105008

[ return to 192.168.1.10 ]

# 2.1.21 Log pop3s (995/tcp)

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#### Log NVT:

Open port.

OID of test routine: 0

# Log (CVSS: 0.0)

NVT: Services

A TLSv1 server answered on this port

OID of test routine: 1.3.6.1.4.1.25623.1.0.10330

# Log (CVSS: 0.0)

NVT: Services

A pop3 server is running on this port

OID of test routine: 1.3.6.1.4.1.25623.1.0.10330

#### Log (CVSS: 0.0)

# NVT: Check for SSL Ciphers

Service supports SSLv2 ciphers.

Service supports SSLv3 ciphers.

Service supports TLSv1 ciphers.

Medium ciphers offered by this service:

SSL3\_RSA\_DES\_192\_CBC3\_SHA

SSL3\_EDH\_RSA\_DES\_192\_CBC3\_SHA

SSL3\_ADH\_DES\_192\_CBC\_SHA

SSL3\_DHE\_RSA\_WITH\_AES\_128\_SHA

SSL3\_ADH\_WITH\_AES\_128\_SHA

TLS1\_RSA\_DES\_192\_CBC3\_SHA

TLS1\_EDH\_RSA\_DES\_192\_CBC3\_SHA

TLS1\_ADH\_DES\_192\_CBC\_SHA

TLS1\_DHE\_RSA\_WITH\_AES\_128\_SHA

TLS1\_ADH\_WITH\_AES\_128\_SHA

Weak ciphers offered by this service:

 $\dots$  continues on next page  $\dots$ 

```
... continued from previous page ...
  SSL3_RSA_RC4_40_MD5
  SSL3_RSA_RC4_128_MD5
  SSL3_RSA_RC4_128_SHA
  SSL3_RSA_RC2_40_MD5
  SSL3_RSA_DES_40_CBC_SHA
  SSL3_EDH_RSA_DES_40_CBC_SHA
 SSL3_ADH_RC4_40_MD5
 SSL3_ADH_RC4_128_MD5
 SSL3_ADH_DES_40_CBC_SHA
 TLS1_RSA_RC4_40_MD5
 TLS1_RSA_RC4_128_MD5
 TLS1_RSA_RC4_128_SHA
 TLS1_RSA_RC2_40_MD5
 TLS1_RSA_DES_40_CBC_SHA
  TLS1_EDH_RSA_DES_40_CBC_SHA
 TLS1_ADH_RC4_40_MD5
 TLS1_ADH_RC4_128_MD5
 TLS1_ADH_DES_40_CBC_SHA
No non-ciphers are supported by this service
OID of test routine: 1.3.6.1.4.1.25623.1.0.802067
```

# Log (CVSS: 0.0) NVT: Check for SSL Medium Ciphers

Medium ciphers offered by this service:

SSL3\_RSA\_DES\_192\_CBC3\_SHA

SSL3\_EDH\_RSA\_DES\_192\_CBC3\_SHA

SSL3\_ADH\_DES\_192\_CBC\_SHA

SSL3\_DHE\_RSA\_WITH\_AES\_128\_SHA

SSL3\_ADH\_WITH\_AES\_128\_SHA

TLS1\_RSA\_DES\_192\_CBC3\_SHA

TLS1\_EDH\_RSA\_DES\_192\_CBC3\_SHA

TLS1\_ADH\_DES\_192\_CBC\_SHA

TLS1\_DHE\_RSA\_WITH\_AES\_128\_SHA

TLS1\_DHE\_RSA\_WITH\_AES\_128\_SHA

OID of test routine: 1.3.6.1.4.1.25623.1.0.902816

[ return to 192.168.1.10 ]

#### 2.1.22 Log general/tcp

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# Log (CVSS: 7.8)

NVT: 3com switch2hub

Fake IP address not specified. Skipping this check.

OID of test routine: 1.3.6.1.4.1.25623.1.0.80103

#### Log (CVSS: 0.0)

NVT: OS fingerprinting

ICMP based OS fingerprint results: (91% confidence)

Linux Kernel

OID of test routine: 1.3.6.1.4.1.25623.1.0.102002

#### References

Other:

URL:http://www.phrack.org/issues.html?issue=57&id=7#article

#### Log (CVSS: 0.0)

NVT: DIRB (NASL wrapper)

DIRB could not be found in your system path.

 ${\tt OpenVAS}$  was unable to execute <code>DIRB</code> and to perform the scan you requested.

Please make sure that DIRB is installed and is available in the PATH variable defined for your environment.

OID of test routine: 1.3.6.1.4.1.25623.1.0.103079

# Log (CVSS: 0.0)

NVT: Checks for open udp ports

Open UDP ports: [None found]

OID of test routine: 1.3.6.1.4.1.25623.1.0.103978

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#### Log (CVSS: 0.0)

# NVT: arachni (NASL wrapper)

Arachni could not be found in your system path.

OpenVAS was unable to execute Arachni and to perform the scan you requested.

Please make sure that Arachni is installed and that arachni is available in the PATH variable defined for your environment.

OID of test routine: 1.3.6.1.4.1.25623.1.0.110001

#### Log (CVSS: 0.0)

# NVT: Nikto (NASL wrapper)

Nikto could not be found in your system path.

OpenVAS was unable to execute Nikto and to perform the scan you requested.

Please make sure that Nikto is installed and that nikto.pl or nikto is available in the PATH variable defined for your environment.

OID of test routine: 1.3.6.1.4.1.25623.1.0.14260

#### Log (CVSS: 0.0)

#### **NVT**: Traceroute

Here is the route from 192.168.1.1 to 192.168.1.10:

192.168.1.1

192.168.1.10

OID of test routine: 1.3.6.1.4.1.25623.1.0.51662

# Log (CVSS: 0.0)

# NVT: Microsoft SMB Signing Disabled

SMB signing is disabled on this host

OID of test routine: 1.3.6.1.4.1.25623.1.0.802726

# Log (CVSS: 0.0)

NVT: Checks for open tcp ports

Open TCP ports: 80, 110, 445, 993, 22, 8080, 995, 139, 53, 143

OID of test routine: 1.3.6.1.4.1.25623.1.0.900239

[ return to 192.168.1.10 ]

# 2.1.23 Log netbios-ssn (139/tcp)

# Log

NVT:

Open port.

OID of test routine: 0

# Log (CVSS: 0.0)

NVT: SMB on port 445

An SMB server is running on this port  $% \left( 1\right) =\left( 1\right) +\left( 1$ 

OID of test routine: 1.3.6.1.4.1.25623.1.0.11011

[ return to 192.168.1.10 ]

# 2.1.24 Log ssh (22/tcp)

# Log

NVT:

Open port.

OID of test routine: 0

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# Log (CVSS: 0.0)

#### NVT: SSH Protocol Versions Supported

The remote SSH Server supports the following SSH Protocol Versions: 1.99 2.0

SSHv2 Fingerprint: Oc:d8:26:b3:dd:f0:d4:83:57:95:78:f8:5a:Oc:ae:53

OID of test routine: 1.3.6.1.4.1.25623.1.0.100259

# Log (CVSS: 0.0)

# NVT: SSH Server type and version

 ${\tt Detected~SSH~server~version:~SSH-2.0-OpenSSH\_5.3p1~Debian-3ubuntu7}$ 

Remote SSH supported authentication: publickey,password

Remote SSH banner:
(not available)

CPE: cpe:/a:openbsd:openssh:5.3p1

Concluded from remote connection attempt with credentials:

Login: OpenVAS
Password: OpenVAS

OID of test routine: 1.3.6.1.4.1.25623.1.0.10267

#### Log (CVSS: 0.0)

# NVT: Services

An ssh server is running on this port

OID of test routine: 1.3.6.1.4.1.25623.1.0.10330

[ return to 192.168.1.10 ]

#### 2.1.25 Log domain (53/tcp)

#### Log NVT:

Open port.

OID of test routine: 0

# Log (CVSS: 0.0)

NVT: DNS Server Detection

#### Summary:

A DNS Server is running at this Host.

A Name Server translates domain names into IP addresses. This makes it possible for a user to access a website by typing in the domain name instead of the website's actual IP address.

OID of test routine: 1.3.6.1.4.1.25623.1.0.100069

[ return to 192.168.1.10 ]

#### 2.1.26 Log general/icmp

# Log (CVSS: 0.0)

NVT: ICMP Timestamp Detection

#### Summary:

The remote host responded to an ICMP timestamp request. The Timestamp Reply is an ICMP message which replies to a Timestamp message. It consists of the originating timestamp sent by the sender of the Timestamp as well as a receive timestamp and a transmit timestamp. This information could theoretically be used to exploit weak time-based random number generators in other services.

OID of test routine: 1.3.6.1.4.1.25623.1.0.103190

#### References

CVE: CVE-1999-0524

Other:

URL:http://www.ietf.org/rfc/rfc0792.txt

[ return to 192.168.1.10 ]

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# 2.1.27 Log domain (53/udp)

# Log (CVSS: 0.0) NVT: DNS Server Detection

Summary:

A DNS Server is running at this Host.

A Name Server translates domain names into IP addresses. This makes it possible for a user to access a website by typing in the domain name instead of the website's actual IP address.

OID of test routine: 1.3.6.1.4.1.25623.1.0.100069

[ return to 192.168.1.10 ]

# 2.1.28 Log general/CPE-T

```
Log (CVSS: 0.0)

NVT: CPE Inventory

192.168.1.10|cpe:/a:samba:samba:3.4.7

192.168.1.10|cpe:/a:apache:tomcat:6.0.24

192.168.1.10|cpe:/a:apache:http_server:2.2.14

192.168.1.10|cpe:/a:openbsd:openssh:5.3p1

192.168.1.10|cpe:/o:canonical:ubuntu_linux

OID of test routine: 1.3.6.1.4.1.25623.1.0.810002
```

[ return to 192.168.1.10 ]

#### 2.1.29 Log general/HOST-T

```
Log (CVSS: 0.0)

NVT: Host Summary

traceroute:192.168.1.1,192.168.1.10

TCP ports:80,110,445,993,22,8080,995,139,53,143

UDP ports:
...continues on next page ...
```

OID of test routine: 1.3.6.1.4.1.25623.1.0.810003

[ return to 192.168.1.10 ]

# 2.1.30 Log general/SMBClient

# Log (CVSS: 0.0) NVT: SMB Test

The tool "smbclient" is not available for openvasd. Therefore none of the tests using smbclient are executed.

OID of test routine: 1.3.6.1.4.1.25623.1.0.90011

[ return to 192.168.1.10 ]

#### 2.1.31 Log microsoft-ds (445/tcp)

Log NVT:

Open port.

OID of test routine: 0

# Log (CVSS: 0.0) NVT: SMB NativeLanMan

#### Summary:

It is possible to extract OS, domain and SMB server information from the Session Setup AndX Response packet which is generated during NTLM authentication.Detected SMB workgroup: WORKGROUP

Detected SMB server: Samba 3.4.7

Detected OS: Unix

OID of test routine: 1.3.6.1.4.1.25623.1.0.102011

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# Log (CVSS: 0.0) NVT: SMB log in

It was possible to log into the remote host using the SMB protocol.

OID of test routine: 1.3.6.1.4.1.25623.1.0.10394

#### Log (CVSS: 0.0)

NVT: SMB on port 445

A CIFS server is running on this port

OID of test routine: 1.3.6.1.4.1.25623.1.0.11011

# Log (CVSS: 0.0)

NVT: SMB Brute Force Logins With Default Credentials

It was possible to log into the remote host using the SMB protocol.

OID of test routine: 1.3.6.1.4.1.25623.1.0.804449

# Log (CVSS: 0.0)

NVT: SMB Brute Force Logins With Default Credentials

It was possible to log into the remote host using the SMB protocol.

OID of test routine: 1.3.6.1.4.1.25623.1.0.804449

# Log (CVSS: 0.0)

NVT: Microsoft Windows SMB Accessible Shares

The following shares where found IPC\$

OID of test routine: 1.3.6.1.4.1.25623.1.0.902425

[ return to 192.168.1.10 ]

# 2.1.32 Log netbios-ns (137/udp)

```
Log (CVSS: 0.0)
NVT: Using NetBIOS to retrieve information from a Windows host
The following 7 NetBIOS names have been gathered :
                 = This is the computer name registered for workstation services
\hookrightarrow by a WINS client.
ROME
                 = This is the current logged in user registered for this workst
\hookrightarrowation.
ROME
                 = Computer name
   __MSBROWSE__
WORKGROUP
WORKGROUP
                 = Workgroup / Domain name (part of the Browser elections)
                 = Workgroup / Domain name
WORKGROUP
. This SMB server seems to be a SAMBA server (this is not a security
risk, this is for your information). This can be told because this server
claims to have a null MAC address
If you do not want to allow everyone to find the NetBios name
of your computer, you should filter incoming traffic to this port.
OID of test routine: 1.3.6.1.4.1.25623.1.0.10150
```

[ return to 192.168.1.10 ]

This file was automatically generated.