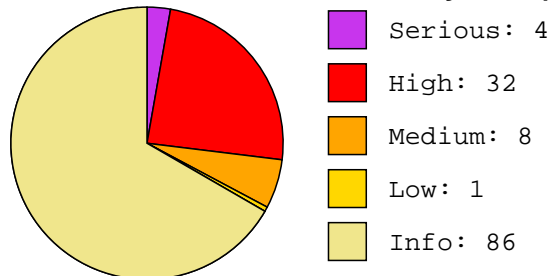




## AlienVault: I.T Security Vulnerability Report

Job Name:	9.13.2021-control_scan	Scan time:	2020-01-24 22:35:36
Profile:	Default - Non destructive Full and Fast scan	Generated:	2020-01-24 22:36:41

### Total number of vulnerabilities identified on 3 system(s)



### Total number of vulnerabilities identified per system

HostIP	HostName	Serious	High	Med	Low	Info
172.20.1.129	Host-172-20-1-129	--	--	--	--	15
172.20.1.131	Host-172-20-1-131	4	32	8	1	61
172.20.1.132	Host-172-20-1-132	--	--	--	--	10

172.20.1.129

Host-172-20-1-129

Info:

SSH Protocol Algorithms Supported

Risk: Info

Application: ssh

Port: 22

Protocol: tcp

ScriptID: 105565

Vulnerability Detection Result:

The following options are supported by the remote ssh service:

kex\_algorithms:

curve25519-sha256,curve25519-sha256@libssh.org,ecdh-sha2-nistp256,ecdh-sha2-nistp384,ecdh-sha2-nistp521,diffie-hellman-group-exchange-sha256,diffie-hellman-group16-sha512,diffie-hellman-group18-sha512,diffie-hellman-group14-sha256,diffie-hellman-group14-sha1

server\_host\_key\_algorithms:

ssh-rsa,rsa-sha2-512,rsa-sha2-256,ecdsa-sha2-nistp256,ssh-ed25519

encryption\_algorithms\_client\_to\_server:

chacha20-poly1305@openssh.com,aes128-ctr,aes192-ctr,aes256-ctr,aes128-gcm@openssh.com,aes256-gcm@openssh.com

encryption\_algorithms\_server\_to\_client:

chacha20-poly1305@openssh.com,aes128-ctr,aes192-ctr,aes256-ctr,aes128-gcm@openssh.com,aes256-gcm@openssh.com

mac\_algorithms\_client\_to\_server:

umac-64-etm@openssh.com,umac-128-etm@openssh.com,hmac-sha2-256-etm@openssh.com,hmac-sha2-512-etm@openssh.com,hmac-sha1-etm@openssh.com,umac-64@openssh.com,umac-128@openssh.com,hmac-sha2-256,hmac-sha2-512,hmac-sha1

mac\_algorithms\_server\_to\_client:

umac-64-etm@openssh.com,umac-128-etm@openssh.com,hmac-sha2-256-etm@openssh.com,hmac-sha2-512-etm@openssh.com,hmac-sha1-etm@openssh.com,umac-64@openssh.com,umac-128@openssh.com,hmac-sha2-256,hmac-sha2-512,hmac-sha1

compression\_algorithms\_client\_to\_server:

none,zlib@openssh.com

compression\_algorithms\_server\_to\_client:

none,zlib@openssh.com

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

This script detects which algorithms and languages are supported by the remote SSH Service

CVSS Base Score: 0.0

Family name: Service detection

Category: infos

Copyright: This script is Copyright (C) 2016 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 13581 \$

Info:

SSH Protocol Versions Supported

Risk: Info

Application: ssh

Port: 22

Protocol: tcp

ScriptID: 100259

Vulnerability Detection Result:

The remote SSH Server supports the following SSH Protocol Versions:

2.0

SSHv2 Fingerprint(s):

ecdsa-sha2-nistp256: da:76:1e:16:7f:a6:8a:eb:9b:5e:93:28:28:80:aa:de

ssh-rsa: 49:4c:39:29:36:a0:45:68:b4:77:fa:52:e1:cd:b1:fe

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

Identification of SSH protocol versions supported by the remote

SSH Server. Also reads the corresponding fingerprints from the service.

The following versions are tried: 1.33, 1.5, 1.99 and 2.0

CVSS Base Score: 0.0

Family name: Service detection

Category: infos

Copyright: This script is Copyright (C) 2009 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 13594 \$

Info:

SSH Server type and version

Risk: Info

Application: ssh

Port: 22

Protocol: tcp

ScriptID: 10267

Vulnerability Detection Result:

Remote SSH server banner: SSH-2.0-OpenSSH\_7.6p1 Ubuntu-4ubuntu0.3

Remote SSH supported authentication: password,publickey

Remote SSH text/login banner: (not available)

This is probably:

- OpenSSH

Concluded from remote connection attempt with credentials:

Login: OpenVAS-VT

Password: OpenVAS-VT

Summary:

This detects the SSH Server's type and version by connecting to the server and processing the buffer received.

This information gives potential attackers additional information about the system they are attacking.

Versions and Types should be omitted where possible.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

CVSS Base Score: 0.0

Family name: Product detection

Category: infos

Copyright: This script is Copyright (C) 1999 SecuriTeam

Summary: NOSUMMARY

Version: 2019-06-05T03:32:14+0000

Info:

Traceroute

Risk: Info

Application: general

Port: 0

Protocol: tcp

ScriptID: 51662

Vulnerability Detection Result:

Here is the route from 172.20.1.127 to 172.20.1.129:

172.20.1.127

?

Summary:

A traceroute from the scanning server to the target system was conducted. This traceroute is provided primarily for informational value only. In the vast majority of cases, it does not represent a vulnerability. However, if the displayed traceroute contains any private addresses that should not have been publicly visible, then you have an issue you need to correct.

Solution:

Block unwanted packets from escaping your network.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

CVSS Base Score: 0.0

Family name: General

Category: infos

Copyright: Copyright (c) 2005 E-Soft Inc. <http://www.securityspace.com>

Summary: NOSUMMARY

Version: \$Revision: 10411 \$

Info:

Apache Web Server Version Detection

Risk: Info

Application: http

Port: 80

Protocol: tcp

ScriptID: 900498

Vulnerability Detection Result:

Detected Apache

Version: 2.4.29

Location: 80/tcp

CPE: cpe:/a:apache:http\_server:2.4.29

Concluded from version/product identification result:

Server: Apache/2.4.29

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

Detects the installed version of Apache Web Server

The script detects the version of Apache HTTP Server on remote host and sets the KB.

CVSS Base Score: 0.0

Family name: Product detection

Category: infos

Copyright: Copyright (C) 2009 SecPod

Summary: NOSUMMARY

Version: \$Revision: 10290 \$

## Info:

### CGI Scanning Consolidation

Risk: Info

Application: http

Port: 80

Protocol: tcp

ScriptID: 111038

### Vulnerability Detection Result:

The Hostname/IP "172.20.1.129" was used to access the remote host.

Generic web application scanning is disabled for this host via the "Enable generic web application scanning" option within the "Global variable settings" of the scan config in use.

Requests to this service are done via HTTP/1.1.

This service seems to be able to host PHP scripts.

This service seems to be NOT able to host ASP scripts.

The User-Agent "Mozilla/5.0 [en] (X11; U; OpenVAS-VT 9.0.3)" was used to access the remote host.

Historic /scripts and /cgi-bin are not added to the directories used for CGI scanning. You can enable this again with the "Add historic /scripts and /cgi-bin to directories for CGI scanning" option within the "Global variable settings" of the scan config in use.

The following directories were used for CGI scanning:

http://172.20.1.129/

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

The following directories were excluded from CGI scanning because the "Regex pattern to exclude directories from CGI scanning" setting of the NVT "Global variable settings" (OID: 1.3.6.1.4.1.25623.1.0.12288) for this scan was: "/(index\.php|image|img|css|js\$|js|/javascript|style|theme|icon|jquery|graphic|grafik|picture|bilder|thumbnail|media|/skins?/)"

http://172.20.1.129/icons

### Summary:

The script consolidates various information for CGI scanning.

This information is based on the following scripts / settings:

- HTTP-Version Detection (OID: 1.3.6.1.4.1.25623.1.0.100034)
- No 404 check (OID: 1.3.6.1.4.1.25623.1.0.10386)
- Web mirroring / webmirror.nasl (OID: 1.3.6.1.4.1.25623.1.0.10662)
- Directory Scanner / DDI\_Directory\_Scanner.nasl (OID: 1.3.6.1.4.1.25623.1.0.11032)
- The configured 'cgi\_path' within the 'Scanner Preferences' of the scan config in use
- The configured 'Enable CGI scanning', 'Enable generic web application scanning' and 'Add historic /scripts and /cgi-bin to directories for CGI scanning' within the 'Global variable settings' of the scan config in use

If you think any of this information is wrong please report it to the referenced community portal.

### CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

### References:

<https://community.greenbone.net/c/vulnerability-tests>

CVSS Base Score: 0.0

Family name: Web application abuses

Category: infos

Copyright: This script is Copyright (C) 2015 SCHUTZWERK GmbH

Summary: NOSUMMARY

Version: \$Revision: 13679 \$

Info:

CPE Inventory

Risk: Info

Application: general

Port: 0

Protocol: CPE-T

ScriptID: 810002

Vulnerability Detection Result:

172.20.1.129|cpe:/a:apache:http\_server:2.4.29

172.20.1.129|cpe:/a:openbsd:openssh:7.6p1

172.20.1.129|cpe:/o:canonical:ubuntu\_linux:18.04

Summary:

This routine uses information collected by other routines about

CPE identities of operating systems, services and  
applications detected during the scan.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

References:

<http://cpe.mitre.org/>

CVSS Base Score: 0.0

Family name: Service detection

Category: end

Copyright: Copyright (c) 2009 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 14324 \$



Info:

HTTP Security Headers Detection

Risk: Info

Application: http

Port: 80

Protocol: tcp

ScriptID: 112081

Vulnerability Detection Result:

Missing Headers

-----

Content-Security-Policy

Referrer-Policy

X-Content-Type-Options

X-Frame-Options

X-Permitted-Cross-Domain-Policies

X-XSS-Protection

Summary:

All known security headers are being checked on the host. On completion a report will hand back whether a specific security header

has been implemented (including its value) or is missing on the target.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

References:

[https://www.owasp.org/index.php/OWASP\\_Secure-Headers\\_Project](https://www.owasp.org/index.php/OWASP_Secure-Headers_Project)

[https://www.owasp.org/index.php/OWASP\\_Secure-Headers\\_Project#tab=Headers](https://www.owasp.org/index.php/OWASP_Secure-Headers_Project#tab=Headers)

<https://securityheaders.io/>

CVSS Base Score: 0.0

Family name: General

Category: infos

Copyright: This script is Copyright (C) 2017 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 10899 \$

Info:

HTTP Server type and version

Risk: Info

Application: http

Port: 80

Protocol: tcp

ScriptID: 10107

Vulnerability Detection Result:

The remote web server type is :

Apache/2.4.29 (Ubuntu)

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

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Solution:

- Configure your server to use an alternate name like 'Wintendo httpD w/Dotmatrix display'
- Be sure to remove common logos like apache\_pb.gif.
- With Apache, you can set the directive 'ServerTokens Prod' to limit the information emanating from the server in its response headers.

Summary:

This detects the HTTP Server's type and version.

CVSS Base Score: 0.0

Family name: Web Servers

Category: infos

Copyright: This script is Copyright (C) 2000 H. Scholz & Contributors

Summary: NOSUMMARY

Version: \$Revision: 11585 \$

## Info:

Nikto (NASL wrapper)

Risk: Info

Application: http

Port: 80

Protocol: tcp

ScriptID: 14260

Vulnerability Detection Result:

Here is the Nikto report:

Unknown option: useragent

-config+        Use this config file  
-Display+       Turn on/off display outputs  
-dbcheck        check database and other key files for syntax errors  
-Format+        save file (-o) format  
-Help           Extended help information  
-host+          target host  
-id+            Host authentication to use, format is id:pass or id:pass:realm  
-list-plugins   List all available plugins  
-output+        Write output to this file  
-nossll         Disables using SSL  
-no404          Disables 404 checks  
-Plugins+       List of plugins to run (default: ALL)  
-port+          Port to use (default 80)  
-root+          Prepend root value to all requests, format is /directory  
-ssl            Force ssl mode on port  
-Tuning+        Scan tuning  
-timeout+       Timeout for requests (default 10 seconds)  
-update         Update databases and plugins from CIRT.net  
-Version        Print plugin and database versions  
-vhost+         Virtual host (for Host header)

+ requires a value

Note: This is the short help output. Use -H for full help text.

Summary:

This plugin uses nikto to find weak CGI scripts and other known issues

regarding web server security. See the preferences section for configuration options.

Note: The plugin needs the 'nikto' or 'nikto.pl' binary found within the PATH of the user running the scanner and needs to be executable for this user. The existence of this binary is checked and reported separately within 'Availability of scanner helper tools' (OID: 1.3.6.1.4.1.25623.1.0.810000).

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

CVSS Base Score: 0.0

Family name: Web application abuses

Category: infos

Copyright: This script is Copyright (C) 2004 Michel Arboi

Summary: NOSUMMARY

Version: \$Revision: 13985 \$

Info:

OpenSSH Detection Consolidation

Risk: Info

Application: general

Port: 0

Protocol: tcp

ScriptID: 108577

Vulnerability Detection Result:

Detected OpenSSH Server

Version: 7.6p1

Location: 22/tcp

CPE: cpe:/a:openbsd:openssh:7.6p1

Concluded from version/product identification result:

SSH-2.0-OpenSSH\_7.6p1 Ubuntu-4ubuntu0.3

Summary:

The script reports a detected OpenSSH including the version number.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

References:

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

CVSS Base Score: 0.0

Family name: Product detection

Category: unknown

Copyright: Copyright (C) 2019 Greenbone Networks GmbH

Version: 2019-05-23T06:42:35+0000

## Info:

### OS Detection Consolidation and Reporting

Risk: Info

Application: general

Port: 0

Protocol: tcp

ScriptID: 105937

Vulnerability Detection Result:

Best matching OS:

OS: Ubuntu

Version: 18.04

CPE: cpe:/o:canonical:ubuntu\_linux:18.04

Found by NVT: 1.3.6.1.4.1.25623.1.0.105586 (SSH OS Identification)

Concluded from SSH banner on port 22/tcp: SSH-2.0-OpenSSH\_7.6p1 Ubuntu-4ubuntu0.3

Setting key "Host/runs\_unixoide" based on this information

Other OS detections (in order of reliability):

OS: Ubuntu

Version: 18.04

CPE: cpe:/o:canonical:ubuntu\_linux:18.04

Found by NVT: 1.3.6.1.4.1.25623.1.0.111067 (HTTP OS Identification)

Concluded from HTTP Server banner on port 80/tcp: Server: Apache/2.4.29 (Ubuntu)

OS: Ubuntu

CPE: cpe:/o:canonical:ubuntu\_linux

Found by NVT: 1.3.6.1.4.1.25623.1.0.111067 (HTTP OS Identification)

Concluded from HTTP Server default page on port 80/tcp: <title>Apache2 Ubuntu Default Page

Summary:

This script consolidates the OS information detected by several NVTs and tries to find the best matching OS.

Furthermore it reports all previously collected information leading to this best matching OS. It also reports possible additional information

which might help to improve the OS detection.

If any of this information is wrong or could be improved please consider to report these to the referenced community portal.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

References:

<https://community.greenbone.net/c/vulnerability-tests>

CVSS Base Score: 0.0

Family name: Product detection

Category: infos

Copyright: This script is Copyright (C) 2016 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: 2019-06-01T08:20:43+0000

## Info:

Ping Host

Risk: Info

Application: general

Port: 0

Protocol: tcp

ScriptID: 100315

Vulnerability Detection Result:

The alive test was not launched because no method was selected.

Summary:

This check tries to determine whether a remote host is up (alive).

Several methods are used for this depending on configuration of this check. Whether a host is up can be detected in 3 different ways:

- A ICMP message is sent to the host and a response is taken as alive sign.
- An ARP request is sent and a response is taken as alive sign.
- A number of typical TCP services (namely the 20 top ports of nmap) are tried and their presence is taken as alive sign.

None of the methods is failsafe. It depends on network and/or host configurations whether they succeed or not. Both, false positives and false negatives can occur.

Therefore the methods are configurable.

If you select to not mark unreachable hosts as dead, no alive detections are executed and the host is assumed to be available for scanning.

In case it is configured that hosts are never marked as dead, this can cause considerable timeouts and therefore a long scan duration in case the hosts are in fact not available.

The available methods might fail for the following reasons:

- ICMP: This might be disabled for a environment and would then cause false negatives as hosts are believed to be dead that actually are alive. In contrast it is also possible that a Firewall between the scanner and the target host is answering to the ICMP message and thus hosts are believed to be alive that actually are dead.
- TCP ping: Similar to the ICMP case a Firewall between the scanner and the target might answer to the sent probes and thus hosts are believed to be alive that actually are dead.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

CVSS Base Score: 0.0

Family name: Port scanners

Category: scanner

Copyright: This script is Copyright (C) 2009, 2014, 2016 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: 2019-05-24T11:20:30+0000

Info:

Services

Risk: Info

Application: ssh

Port: 22

Protocol: tcp

ScriptID: 10330

Vulnerability Detection Result:

An ssh server is running on this port

Summary:

This routine attempts to guess which service is running on the remote ports. For instance, it searches for a web server which could listen on another port than 80 or 443 and makes this information available for other check routines.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

CVSS Base Score: 0.0

Family name: Service detection

Category: infos

Copyright: Written by Renaud Deraison <deraison@cvs.nessus.org>

Summary: NOSUMMARY

Version: \$Revision: 13541 \$

Info:

Services

Risk: Info

Application: http

Port: 80

Protocol: tcp

ScriptID: 10330

Vulnerability Detection Result:

A web server is running on this port

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

This routine attempts to guess which service is running on the remote ports. For instance, it searches for a web server which could listen on another port than 80 or 443 and makes this information available for other check routines.

CVSS Base Score: 0.0

Family name: Service detection

Category: infos

Copyright: Written by Renaud Deraison <deraison@cvs.nessus.org>

Summary: NOSUMMARY

Version: \$Revision: 13541 \$

172.20.1.131

Host-172-20-1-131

Serious:

Microsoft Windows SMB Server Multiple Vulnerabilities-Remote (4013389)

Risk: Serious

Application: microsoft-ds

Port: 445

Protocol: tcp

ScriptID: 810676

Solution:

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

Summary:

This host is missing a critical security  
update according to Microsoft Bulletin MS17-010.

Affected Software/OS:

Microsoft Windows 10 x32/x64 Edition

Microsoft Windows Server 2012 Edition

Microsoft Windows Server 2016

Microsoft Windows 8.1 x32/x64 Edition

Microsoft Windows Server 2012 R2 Edition

Microsoft Windows 7 x32/x64 Edition Service Pack 1

Microsoft Windows Vista x32/x64 Edition Service Pack 2

Microsoft Windows Server 2008 R2 x64 Edition Service Pack 1

Microsoft Windows Server 2008 x32/x64 Edition Service Pack 2

Vulnerability Detection Method:

Send the crafted SMB transaction request  
with fid = 0 and check the response to confirm the vulnerability.

Impact:

Successful exploitation will allow remote  
attackers to gain the ability to execute code on the target server, also  
could lead to information disclosure from the server.

Insight:

Multiple flaws exist due to the way that the  
Microsoft Server Message Block 1.0 (SMBv1) server handles certain requests.

CVSS Base Vector:

AV:N/AC:M/Au:N/C:C/I:C/A:C

References:

<https://support.microsoft.com/en-in/kb/4013078>

<https://technet.microsoft.com/library/security/MS17-010>

<https://github.com/rapid7/metasploit-framework/pull/8167/files>

CVSS Base Score: 9.3

Family name: Windows : Microsoft Bulletins

Category: attack

Copyright: Copyright (C) 2017 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: 2019-05-03T10:54:50+0000



Serious:

#### OpenSSL End of Life Detection (Windows)

Risk: Serious

Application: https

Port: 443

Protocol: tcp

ScriptID: 113027

Vulnerability Detection Result:

The "OpenSSL" version on the remote host has reached the end of life.

CPE: cpe:/a:openssl:openssl:1.0.2p

Installed version: 1.0.2p

Location/URL: 443/tcp

EOL version: 1.0.2

EOL date: 2019-12-31

CVSS Base Vector:

AV:N/AC:L/Au:N/C:C/I:C/A:C

Vulnerability Detection Method:

Checks if a vulnerable version is present on the target host.

Impact:

An end of life version of OpenSSL is not receiving any security updates from the vendor. Unfixed security vulnerabilities

might be leveraged by an attacker to compromise the security of this host.

Solution:

Update the OpenSSL version on the remote host to a still supported version.

Summary:

The OpenSSL version on the remote host has reached the end of life and should not be used anymore.

References:

<https://www.openssl.org/policies/releasestrat.html>

CVSS Base Score: 10.0

Family name: Web application abuses

Category: infos

Copyright: Copyright (C) 2017 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 13898 \$

Serious:

PHP End Of Life Detection (Windows)

Risk: Serious

Application: https

Port: 443

Protocol: tcp

ScriptID: 105888

Vulnerability Detection Result:

The "PHP" version on the remote host has reached the end of life.

CPE: cpe:/a:php:php:7.0.33

Installed version: 7.0.33

EOL version: 7.0

EOL date: 2018-12-03

Solution:

Update the PHP version on the remote host to a still supported version.

Summary:

The PHP version on the remote host has reached the end of life and should not be used anymore.

Vulnerability Detection Method:

Checks if a vulnerable version is present on the target host.

Impact:

An end of life version of PHP is not receiving any security updates from the vendor. Unfixed security vulnerabilities might be leveraged by an attacker to compromise the security of this host.

Insight:

Each release branch of PHP is fully supported for two years from its initial stable release.

During this period, bugs and security issues that have been reported are fixed and are released in regular point releases.

After this two year period of active support, each branch is then supported for an additional year for critical security issues only. Releases during this period are made on an as-needed basis: there may be multiple point releases, or none,

depending on the number of reports.

Once the three years of support are completed, the branch reaches its end of life and is no longer supported.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:C/I:C/A:C

References:

<https://secure.php.net/supported-versions.php>

<https://secure.php.net/eol.php>

CVSS Base Score: 10.0

Family name: Web application abuses

Category: infos

Copyright: Copyright (C) 2016 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 12363 \$

Serious:

#### PHP End Of Life Detection (Windows)

Risk: Serious

Application: http

Port: 80

Protocol: tcp

ScriptID: 105888

#### Vulnerability Detection Result:

The "PHP" version on the remote host has reached the end of life.

CPE: cpe:/a:php:php:7.0.33

Installed version: 7.0.33

EOL version: 7.0

EOL date: 2018-12-03

#### Summary:

The PHP version on the remote host has reached the end of life and should not be used anymore.

#### Solution:

Update the PHP version on the remote host to a still supported version.

#### Vulnerability Detection Method:

Checks if a vulnerable version is present on the target host.

#### Impact:

An end of life version of PHP is not receiving any security updates from the vendor. Unfixed security vulnerabilities might be leveraged by an attacker to compromise the security of this host.

#### Insight:

Each release branch of PHP is fully supported for two years from its initial stable release.

During this period, bugs and security issues that have been reported are fixed and are released in regular point releases.

After this two year period of active support, each branch is then supported for an additional year for critical security issues only. Releases during this period are made on an as-needed basis: there may be multiple point releases, or none,

depending on the number of reports.

Once the three years of support are completed, the branch reaches its end of life and is no longer supported.

#### CVSS Base Vector:

AV:N/AC:L/Au:N/C:C/I:C/A:C

#### References:

<https://secure.php.net/supported-versions.php>

<https://secure.php.net/eol.php>

CVSS Base Score: 10.0

Family name: Web application abuses

Category: infos

Copyright: Copyright (C) 2016 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 12363 \$

High:

Apache HTTP Server 2.4.37 mod\_ssl DoS Vulnerability (Windows)

Risk: High

Application: https

Port: 443

Protocol: tcp

ScriptID: 141961

Vulnerability Detection Result:

Installed version: 2.4.37

Fixed version: 2.4.38

Solution:

Update to version 2.4.38 or later.

Summary:

A bug exists in the way mod\_ssl handled client renegotiations. A remote attacker could send a carefully crafted request that would cause mod\_ssl to enter a loop leading to a denial of service. This bug can be only triggered with Apache HTTP Server version 2.4.37 when using OpenSSL version 1.1.1

or

later, due to an interaction in changes to handling of renegotiation attempts.

Affected Software/OS:

Apache HTTP server version 2.4.37.

Vulnerability Detection Method:

Checks if a vulnerable version is present on the target host.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:P

References:

[https://httpd.apache.org/security/vulnerabilities\\_24.html](https://httpd.apache.org/security/vulnerabilities_24.html)

CVSS Base Score: 5.0

Family name: Web Servers

Category: unknown

Copyright: This script is Copyright (C) 2019 Greenbone Networks GmbH

Version: \$Revision: 13547 \$

High:

Apache HTTP Server 2.4.37 mod\_ssl DoS Vulnerability (Windows)

Risk: High

Application: http

Port: 80

Protocol: tcp

ScriptID: 141961

Vulnerability Detection Result:

Installed version: 2.4.37

Fixed version: 2.4.38

Affected Software/OS:

Apache HTTP server version 2.4.37.

Vulnerability Detection Method:

Checks if a vulnerable version is present on the target host.

Solution:

Update to version 2.4.38 or later.

Summary:

A bug exists in the way mod\_ssl handled client renegotiations. A remote attacker could send a carefully crafted request that would cause mod\_ssl to enter a loop leading to a denial of service. This bug can be only triggered with Apache HTTP Server version 2.4.37 when using OpenSSL version 1.1.1

or

later, due to an interaction in changes to handling of renegotiation attempts.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:P

References:

[https://httpd.apache.org/security/vulnerabilities\\_24.html](https://httpd.apache.org/security/vulnerabilities_24.html)

CVSS Base Score: 5.0

Family name: Web Servers

Category: unknown

Copyright: This script is Copyright (C) 2019 Greenbone Networks GmbH

Version: \$Revision: 13547 \$

High:

SSL/TLS: Certificate Expired

Risk: High

Application: https

Port: 443

Protocol: tcp

ScriptID: 103955

Vulnerability Detection Result:

The certificate of the remote service expired on 2019-11-08 23:48:47.

Certificate details:

subject ...: CN=localhost

subject alternative names (SAN):

None

issued by .: CN=localhost

serial ....: 00B5C752C98781B503

valid from : 2009-11-10 23:48:47 UTC

valid until: 2019-11-08 23:48:47 UTC

fingerprint (SHA-1): B0238C547A905BFA119C4E8BACCAEACF36491FF6

fingerprint (SHA-256): 016973380C0F1DF00BD9593ED8D5EFA3706CD6DF7993F6141272B80522ACDD23

Solution:

Replace the SSL/TLS certificate by a new one.

Summary:

The remote server's SSL/TLS certificate has already expired.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:P/A:N

Insight:

This script checks expiry dates of certificates associated with

SSL/TLS-enabled services on the target and reports whether any have already expired.

CVSS Base Score: 5.0

Family name: SSL and TLS

Category: infos

Copyright: This script is Copyright (C) 2013 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 11103 \$

High:

Apache HTTP Server < 2.4.39 mod\_ssl Access Control Bypass Vulnerability (Windows)

Risk: High

Application: general

Port: 0

Protocol: tcp

ScriptID: 142223

Vulnerability Detection Result:

Installed version: 2.4.37

Fixed version: 2.4.39

CVSS Base Vector:

AV:N/AC:M/Au:S/C:P/I:P/A:P

Summary:

In Apache HTTP Server a bug in mod\_ssl when using per-location client certificate verification with TLSv1.3 allowed a client supporting Post-Handshake Authentication to bypass configured access control restrictions.

Solution:

Update to version 2.4.39 or later.

Affected Software/OS:

Apache HTTP server version 2.4.37 and 2.4.38.

Vulnerability Detection Method:

Checks if a vulnerable version is present on the target host.

References:

[https://httpd.apache.org/security/vulnerabilities\\_24.html](https://httpd.apache.org/security/vulnerabilities_24.html)

CVSS Base Score: 6.0

Family name: Web Servers

Category: unknown

Copyright: This script is Copyright (C) 2019 Greenbone Networks GmbH

Version: 2019-04-15T07:08:44+0000

High:

Untrusted SSL/TLS Certificate Authorities

Risk: High

Application: https

Port: 443

Protocol: tcp

ScriptID: 113054

Vulnerability Detection Result:

The certificate of the remote service is signed by the following untrusted Certificate Authority:

Issuer: CN=localhost

Certificate details:

subject ....: CN=localhost

subject alternative names (SAN):

None

issued by .: CN=localhost

serial ....: 00B5C752C98781B503

valid from : 2009-11-10 23:48:47 UTC

valid until: 2019-11-08 23:48:47 UTC

fingerprint (SHA-1): B0238C547A905BFA119C4E8BACCAEACF36491FF6

fingerprint (SHA-256): 016973380C0F1DF00BD9593ED8D5EFA3706CD6DF7993F6141272B80522ACDD23

Solution:

Replace the SSL/TLS certificate with one signed by a trusted certificate authority.

Summary:

The service is using a SSL/TLS certificate from a known untrusted certificate authority.

An attacker could use this for MitM attacks, accessing sensible data and other attacks.

Vulnerability Detection Method:

The script reads the certificate used by the target host and checks if it was signed by an untrusted certificate authority.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:P/A:N

CVSS Base Score: 5.0

Family name: SSL and TLS

Category: infos

Copyright: Copyright (C) 2017 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 11874 \$



High:

Apache HTTP Server < 2.4.39 mod\_ssl Access Control Bypass Vulnerability (Windows)

Risk: High

Application: general

Port: 0

Protocol: tcp

ScriptID: 142223

Vulnerability Detection Result:

Installed version: 2.4.37

Fixed version: 2.4.39

CVSS Base Vector:

AV:N/AC:M/Au:S/C:P/I:P/A:P

Vulnerability Detection Method:

Checks if a vulnerable version is present on the target host.

Affected Software/OS:

Apache HTTP server version 2.4.37 and 2.4.38.

Solution:

Update to version 2.4.39 or later.

Summary:

In Apache HTTP Server a bug in mod\_ssl when using per-location client certificate verification with TLSv1.3 allowed a client supporting Post-Handshake Authentication to bypass configured access control restrictions.

References:

[https://httpd.apache.org/security/vulnerabilities\\_24.html](https://httpd.apache.org/security/vulnerabilities_24.html)

CVSS Base Score: 6.0

Family name: Web Servers

Category: unknown

Copyright: This script is Copyright (C) 2019 Greenbone Networks GmbH

Version: 2019-04-15T07:08:44+0000

High:

Apache HTTP Server < 2.4.39 URL Normalization Vulnerability (Windows)

Risk: High

Application: general

Port: 0

Protocol: tcp

ScriptID: 142229

Vulnerability Detection Result:

Installed version: 2.4.37

Fixed version: 2.4.39

CVSS Base Vector:

AV:N/AC:L/Au:N/C:P/I:N/A:N

Affected Software/OS:

Apache HTTP server version 2.4.38 and prior.

Vulnerability Detection Method:

Checks if a vulnerable version is present on the target host.

Solution:

Update to version 2.4.39 or later.

Summary:

When the path component of a request URL contains multiple consecutive slashes ('/'), directives such as LocationMatch and RewriteRule must account for duplicates in regular expressions while other aspects of the servers processing will implicitly collapse them.

References:

[https://httpd.apache.org/security/vulnerabilities\\_24.html](https://httpd.apache.org/security/vulnerabilities_24.html)

CVSS Base Score: 5.0

Family name: Web Servers

Category: unknown

Copyright: This script is Copyright (C) 2019 Greenbone Networks GmbH

Version: 2019-06-17T06:50:08+0000

High:

Apache HTTP Server < 2.4.39 URL Normalization Vulnerability (Windows)

Risk: High

Application: general

Port: 0

Protocol: tcp

ScriptID: 142229

Vulnerability Detection Result:

Installed version: 2.4.37

Fixed version: 2.4.39

Summary:

When the path component of a request URL contains multiple consecutive slashes ('/'), directives such as LocationMatch and RewriteRule must account for duplicates in regular expressions while other aspects of the servers processing will implicitly collapse them.

Solution:

Update to version 2.4.39 or later.

Affected Software/OS:

Apache HTTP server version 2.4.38 and prior.

Vulnerability Detection Method:

Checks if a vulnerable version is present on the target host.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:P/I:N/A:N

References:

[https://httpd.apache.org/security/vulnerabilities\\_24.html](https://httpd.apache.org/security/vulnerabilities_24.html)

CVSS Base Score: 5.0

Family name: Web Servers

Category: unknown

Copyright: This script is Copyright (C) 2019 Greenbone Networks GmbH

Version: 2019-06-17T06:50:08+0000

High:

Apache HTTP Server < 2.4.38 HTTP/2 DoS Vulnerability (Windows)

Risk: High

Application: general

Port: 0

Protocol: tcp

ScriptID: 141965

Vulnerability Detection Result:

Installed version: 2.4.37

Fixed version: 2.4.38

Affected Software/OS:

Apache HTTP server version 2.4.37 and prior.

Vulnerability Detection Method:

Checks if a vulnerable version is present on the target host.

Solution:

Update to version 2.4.38 or later.

Summary:

By sending request bodies in a slow loris way to plain resources, the h2 stream for that request unnecessarily occupied a server thread cleaning up that incoming data. This affects only HTTP/2 connections. A possible mitigation is to not enable the h2 protocol.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:P

References:

[https://httpd.apache.org/security/vulnerabilities\\_24.html](https://httpd.apache.org/security/vulnerabilities_24.html)

CVSS Base Score: 5.0

Family name: Web Servers

Category: unknown

Copyright: This script is Copyright (C) 2019 Greenbone Networks GmbH

Version: \$Revision: 13547 \$

High:

Check if Mailserver answer to VRFY and EXPN requests

Risk: High

Application: smtp

Port: 25

Protocol: tcp

ScriptID: 100072

Vulnerability Detection Result:

'VRFY root' produces the following answer: 550 Address not valid for this site.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:P

Insight:

VRFY and EXPN ask the server for information about an address. They are inherently unusable through firewalls, gateways, mail exchangers for part-time hosts, etc.

Summary:

The Mailserver on this host answers to VRFY and/or EXPN requests.

Solution:

Disable VRFY and/or EXPN on your Mailserver.

For postfix add 'disable\_vrfy\_command=yes' in 'main.cf'.

For Sendmail add the option 'O PrivacyOptions=goaway'.

It is suggested that, if you really want to publish this type of information, you use a mechanism that legitimate users actually know about, such as Finger or HTTP.

References:

<http://cr.yp.to/smtp/vrfy.html>

CVSS Base Score: 5.0

Family name: SMTP problems

Category: infos

Copyright: This script is Copyright (C) 2009 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 13470 \$

High:

## DCE/RPC and MSRPC Services Enumeration Reporting

Risk: High

Application: msrpc

Port: 135

Protocol: tcp

ScriptID: 10736

Vulnerability Detection Result:

Here is the list of DCE/RPC or MSRPC services running on this host via the TCP protocol:

Port: 49152/tcp

UUID: d95afe70-a6d5-4259-822e-2c84da1ddb0d, version 1

Endpoint: ncacn\_ip\_tcp:172.20.1.131[49152]

Port: 49153/tcp

UUID: 06bba54a-be05-49f9-b0a0-30f790261023, version 1

Endpoint: ncacn\_ip\_tcp:172.20.1.131[49153]

Annotation: Security Center

UUID: 30adc50c-5cbc-46ce-9a0e-91914789e23c, version 1

Endpoint: ncacn\_ip\_tcp:172.20.1.131[49153]

Annotation: NRP server endpoint

UUID: 3c4728c5-f0ab-448b-bda1-6ce01eb0a6d5, version 1

Endpoint: ncacn\_ip\_tcp:172.20.1.131[49153]

Annotation: DHCP Client LRPC Endpoint

UUID: 3c4728c5-f0ab-448b-bda1-6ce01eb0a6d6, version 1

Endpoint: ncacn\_ip\_tcp:172.20.1.131[49153]

Annotation: DHCPv6 Client LRPC Endpoint

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

Endpoint: ncacn\_ip\_tcp:172.20.1.131[49153]

Annotation: Event log TCPIP

Port: 49154/tcp

UUID: 201ef99a-7fa0-444c-9399-19ba84f12a1a, version 1

Endpoint: ncacn\_ip\_tcp:172.20.1.131[49154]

Annotation: ApplInfo

UUID: 552d076a-cb29-4e44-8b6a-d15e59e2c0af, version 1

Endpoint: ncacn\_ip\_tcp:172.20.1.131[49154]

Annotation: IP Transition Configuration endpoint

UUID: 58e604e8-9adb-4d2e-a464-3b0683fb1480, version 1

Endpoint: ncacn\_ip\_tcp:172.20.1.131[49154]

Annotation: ApplInfo

UUID: 5f54ce7d-5b79-4175-8584-cb65313a0e98, version 1

Endpoint: ncacn\_ip\_tcp:172.20.1.131[49154]

Annotation: ApplInfo

UUID: 86d35949-83c9-4044-b424-db363231fd0c, version 1

Endpoint: ncacn\_ip\_tcp:172.20.1.131[49154]

UUID: 98716d03-89ac-44c7-bb8c-285824e51c4a, version 1

Endpoint: ncacn\_ip\_tcp:172.20.1.131[49154]

Annotation: XactSrv service

UUID: a398e520-d59a-4bdd-aa7a-3c1e0303a511, version 1

Endpoint: ncacn\_ip\_tcp:172.20.1.131[49154]

Annotation: IKE/Authip API

UUID: fd7a0523-dc70-43dd-9b2e-9c5ed48225b1, version 1

Endpoint: ncacn\_ip\_tcp:172.20.1.131[49154]

Annotation: ApplInfo

Port: 49155/tcp

UUID: 367abb81-9844-35f1-ad32-98f038001003, version 2

Endpoint: ncacn\_ip\_tcp:172.20.1.131[49155]

Port: 49156/tcp

UUID: 12345778-1234-abcd-ef00-0123456789ac, version 1

Endpoint: ncacn\_ip\_tcp:172.20.1.131[49156]

Named pipe : lsass

Win32 service or process : lsass.exe

Description : SAM access

Port: 49201/tcp

UUID: 12345678-1234-abcd-ef00-0123456789ab, version 1

Endpoint: ncacn\_ip\_tcp:172.20.1.131[49201]

Annotation: IPSec Policy agent endpoint

Named pipe : spoolss

Win32 service or process : spoolsv.exe

Description : Spooler service

UUID: 6b5bdd1e-528c-422c-af8c-a4079be4fe48, version 1

Endpoint: ncacn\_ip\_tcp:172.20.1.131[49201]

Annotation: Remote Fw APIs

Note: DCE/RPC or MSRPC services running on this host locally were identified. Reporting this list is not enabled by default due to the possible large size of this list. See the script preferences to enable this reporting.

Impact:

An attacker may use this fact to gain more knowledge about the remote host.

Solution:

Filter incoming traffic to this ports.

Summary:

Distributed Computing Environment / Remote Procedure Calls (DCE/RPC) or MSRPC services running on the remote host can be enumerated by connecting on port 135 and doing the appropriate queries.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:P/I:N/A:N

CVSS Base Score: 5.0

Family name: Windows

Category: infos

Copyright: Copyright (c) 2017 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 6319 \$

High:

Apache HTTP Server < 2.4.38 HTTP/2 DoS Vulnerability (Windows)

Risk: High

Application: general

Port: 0

Protocol: tcp

ScriptID: 141965

Vulnerability Detection Result:

Installed version: 2.4.37

Fixed version: 2.4.38

Vulnerability Detection Method:

Checks if a vulnerable version is present on the target host.

Affected Software/OS:

Apache HTTP server version 2.4.37 and prior.

Summary:

By sending request bodies in a slow loris way to plain resources, the h2 stream for that request unnecessarily occupied a server thread cleaning up that incoming data. This affects only HTTP/2 connections. A possible mitigation is to not enable the h2 protocol.

Solution:

Update to version 2.4.38 or later.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:P

References:

[https://httpd.apache.org/security/vulnerabilities\\_24.html](https://httpd.apache.org/security/vulnerabilities_24.html)

CVSS Base Score: 5.0

Family name: Web Servers

Category: unknown

Copyright: This script is Copyright (C) 2019 Greenbone Networks GmbH

Version: \$Revision: 13547 \$



High:

http TRACE XSS attack

Risk: High

Application: https

Port: 443

Protocol: tcp

ScriptID: 11213

Vulnerability Detection Result:

The web server has the following HTTP methods enabled: TRACE

CVSS Base Vector:

AV:N/AC:M/Au:N/C:P/I:P/A:N

Insight:

It has been shown that web servers supporting this methods are subject to cross-site-scripting attacks, dubbed XST for Cross-Site-Tracing, when used in conjunction with various weaknesses in browsers.

Impact:

An attacker may use this flaw to trick your legitimate web users to give him their credentials.

Affected Software/OS:

Web servers with enabled TRACE and/or TRACK methods.

Solution:

Disable the TRACE and TRACK methods in your web server configuration.

Please see the manual of your web server or the references for more information.

Summary:

Debugging functions are enabled on the remote web server.

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

References:

<http://www.kb.cert.org/vuls/id/288308>

<http://www.kb.cert.org/vuls/id/867593>

<http://httpd.apache.org/docs/current/de/mod/core.html#traceenable>

[https://www.owasp.org/index.php/Cross\\_Site\\_Tracing](https://www.owasp.org/index.php/Cross_Site_Tracing)

CVSS Base Score: 5.8

Family name: Web application abuses

Category: infos

Copyright: This script is Copyright (C) 2003 E-Soft Inc.

Summary: NOSUMMARY

Version: \$Revision: 10828 \$

High:

http TRACE XSS attack

Risk: High

Application: http

Port: 80

Protocol: tcp

ScriptID: 11213

Vulnerability Detection Result:

The web server has the following HTTP methods enabled: TRACE

Insight:

It has been shown that web servers supporting this methods are subject to cross-site-scripting attacks, dubbed XST for Cross-Site-Tracing, when used in conjunction with various weaknesses in browsers.

CVSS Base Vector:

AV:N/AC:M/Au:N/C:P/I:P/A:N

Solution:

Disable the TRACE and TRACK methods in your web server configuration.

Please see the manual of your web server or the references for more information.

Summary:

Debugging functions are enabled on the remote web server.

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

Affected Software/OS:

Web servers with enabled TRACE and/or TRACK methods.

Impact:

An attacker may use this flaw to trick your legitimate web users to give him their credentials.

References:

<http://www.kb.cert.org/vuls/id/288308>

<http://www.kb.cert.org/vuls/id/867593>

<http://httpd.apache.org/docs/current/de/mod/core.html#traceenable>

[https://www.owasp.org/index.php/Cross\\_Site\\_Tracing](https://www.owasp.org/index.php/Cross_Site_Tracing)

CVSS Base Score: 5.8

Family name: Web application abuses

Category: infos

Copyright: This script is Copyright (C) 2003 E-Soft Inc.

Summary: NOSUMMARY

Version: \$Revision: 10828 \$

High:

Apache HTTP Server < 2.4.38 mod\_session\_cookie Vulnerability (Windows)

Risk: High

Application: general

Port: 0

Protocol: tcp

ScriptID: 141963

Vulnerability Detection Result:

Installed version: 2.4.37

Fixed version: 2.4.38

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:P/A:N

Affected Software/OS:

Apache HTTP server version 2.4.37 and prior.

Vulnerability Detection Method:

Checks if a vulnerable version is present on the target host.

Summary:

In Apache HTTP Server mod\_session checks the session expiry time before decoding the session. This causes session expiry time to be ignored for mod\_session\_cookie sessions since the expiry time is loaded when the session is decoded.

Solution:

Update to version 2.4.38 or later.

References:

[https://httpd.apache.org/security/vulnerabilities\\_24.html](https://httpd.apache.org/security/vulnerabilities_24.html)

CVSS Base Score: 5.0

Family name: Web Servers

Category: unknown

Copyright: This script is Copyright (C) 2019 Greenbone Networks GmbH

Version: \$Revision: 13750 \$

High:

Apache HTTP Server < 2.4.38 mod\_session\_cookie Vulnerability (Windows)

Risk: High

Application: general

Port: 0

Protocol: tcp

ScriptID: 141963

Vulnerability Detection Result:

Installed version: 2.4.37

Fixed version: 2.4.38

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:P/A:N

Solution:

Update to version 2.4.38 or later.

Summary:

In Apache HTTP Server mod\_session checks the session expiry time before decoding the session. This causes session expiry time to be ignored for mod\_session\_cookie sessions since the expiry time is loaded when the session is decoded.

Affected Software/OS:

Apache HTTP server version 2.4.37 and prior.

Vulnerability Detection Method:

Checks if a vulnerable version is present on the target host.

References:

[https://httpd.apache.org/security/vulnerabilities\\_24.html](https://httpd.apache.org/security/vulnerabilities_24.html)

CVSS Base Score: 5.0

Family name: Web Servers

Category: unknown

Copyright: This script is Copyright (C) 2019 Greenbone Networks GmbH

Version: \$Revision: 13750 \$

High:

Apache HTTP Server < 2.4.39 mod\_auth\_digest Access Control Bypass Vulnerability (Windows)

Risk: High

Application: general

Port: 0

Protocol: tcp

ScriptID: 142221

Vulnerability Detection Result:

Installed version: 2.4.37

Fixed version: 2.4.39

CVSS Base Vector:

AV:N/AC:M/Au:S/C:P/I:P/A:P

Affected Software/OS:

Apache HTTP server version 2.4.38 and prior.

Vulnerability Detection Method:

Checks if a vulnerable version is present on the target host.

Solution:

Update to version 2.4.39 or later.

Summary:

In Apache HTTP Server, a race condition in mod\_auth\_digest when running in a threaded server could allow a user with valid credentials to authenticate using another username, bypassing configured access control restrictions.

References:

[https://httpd.apache.org/security/vulnerabilities\\_24.html](https://httpd.apache.org/security/vulnerabilities_24.html)

CVSS Base Score: 6.0

Family name: Web Servers

Category: unknown

Copyright: This script is Copyright (C) 2019 Greenbone Networks GmbH

Version: 2019-04-15T07:08:44+0000

High:

## PHP 'PHP-FPM' Denial of Service Vulnerability (Windows)

Risk: High

Application: https

Port: 443

Protocol: tcp

ScriptID: 812519

Vulnerability Detection Result:

Installed version: 7.0.33

Fixed version: 7.1.20

Installation

path / port: 443/tcp

Solution:

Update to PHP 7.1.20, 7.2.8 or 7.3.0alpha3.

Summary:

This host is installed with PHP and is prone to denial of service vulnerability.

Affected Software/OS:

PHP versions 5.x up to and including 5.6.36. All 7.0.x versions, 7.1.x before 7.1.20, 7.2.x before 7.2.8 and 7.3.x before 7.3.0alpha3 on Windows.

Vulnerability Detection Method:

Checks if a vulnerable version is present on the target host.

Impact:

Successfully exploitation will allow an attackers to consume 100% of the CPU, and consume disk space with a large volume of error logs, as demonstrated by an attack by a customer of a shared-hosting facility.

Insight:

The flaw exist due to the php-fpm master process restarts a child process in an endless loop when using program execution functions with a non-blocking STDIN stream.

CVSS Base Vector:

AV:N/AC:L/Au:S/C:N/I:N/A:C

References:

<https://bugs.php.net/bug.php?id=73342>

<https://bugs.php.net/bug.php?id=70185>

<https://github.com/php/php-src/pull/3287>

<https://www.futureweb.at/security/CVE-2015-9253>

<https://vuldb.com/?id.113566>

CVSS Base Score: 6.8

Family name: Web application abuses

Category: infos

Copyright: Copyright (C) 2018 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 12762 \$

High:

## PHP 'PHP-FPM' Denial of Service Vulnerability (Windows)

Risk: High

Application: http

Port: 80

Protocol: tcp

ScriptID: 812519

Vulnerability Detection Result:

Installed version: 7.0.33

Fixed version: 7.1.20

Installation

path / port: 80/tcp

Solution:

Update to PHP 7.1.20, 7.2.8 or 7.3.0alpha3.

Summary:

This host is installed with PHP and is prone to denial of service vulnerability.

Impact:

Successfully exploitation will allow an attackers to consume 100% of the CPU, and consume disk space with a large volume of error logs, as demonstrated by an attack by a customer of a shared-hosting facility.

Affected Software/OS:

PHP versions 5.x up to and including 5.6.36. All 7.0.x versions, 7.1.x before 7.1.20, 7.2.x before 7.2.8 and 7.3.x before 7.3.0alpha3 on Windows.

Vulnerability Detection Method:

Checks if a vulnerable version is present on the target host.

Insight:

The flaw exist due to the php-fpm master process restarts a child process in an endless loop when using program execution functions with a non-blocking STDIN stream.

CVSS Base Vector:

AV:N/AC:L/Au:S/C:N/I:N/A:C

References:

<https://bugs.php.net/bug.php?id=73342>

<https://bugs.php.net/bug.php?id=70185>

<https://github.com/php/php-src/pull/3287>

<https://www.futureweb.at/security/CVE-2015-9253>

<https://vuldb.com/?id.113566>

CVSS Base Score: 6.8

Family name: Web application abuses

Category: infos

Copyright: Copyright (C) 2018 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 12762 \$

High:

PHP Integer Overflow Vulnerability Aug18 (Windows)

Risk: High

Application: https

Port: 443

Protocol: tcp

ScriptID: 813598

Vulnerability Detection Result:

Installed version: 7.0.33

Fixed version: None

Installation

path / port: 443/tcp

Insight:

The flaw exists due to

mysql\_real\_escape\_string function in mysqli/mysqli\_api.c file improperly handles long string.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:P/I:P/A:P

Summary:

This host is installed with PHP and is prone  
to denial of service vulnerability.

Solution:

No known solution is available as of 13th May, 2019.

Information regarding this issue will be updated once solution details are available.

Impact:

Successful exploitation will allow attackers

to cause denial of service by performing integer overflow and therefore, crashing the application.

Vulnerability Detection Method:

Checks if a vulnerable version is present on the target host.

Affected Software/OS:

PHP versions 7.0.x through 7.1.15

References:

<https://bugs.php.net/bug.php?id=74544>

CVSS Base Score: 7.5

Family name: Web application abuses

Category: infos

Copyright: Copyright (C) 2018 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: 2019-05-13T06:06:12+0000



High:

PHP Integer Overflow Vulnerability Aug18 (Windows)

Risk: High

Application: http

Port: 80

Protocol: tcp

ScriptID: 813598

Vulnerability Detection Result:

Installed version: 7.0.33

Fixed version: None

Installation

path / port: 80/tcp

Impact:

Successful exploitation will allow attackers

to cause denial of service by performing integer overflow and therefore, crashing the application.

Vulnerability Detection Method:

Checks if a vulnerable version is present on the target host.

Affected Software/OS:

PHP versions 7.0.x through 7.1.15

Summary:

This host is installed with PHP and is prone  
to denial of service vulnerability.

Solution:

No known solution is available as of 13th May, 2019.

Information regarding this issue will be updated once solution details are available.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:P/I:P/A:P

Insight:

The flaw exists due to

mysql\_real\_escape\_string function in mysql/mysql\_api.c file improperly handles long string.

References:

<https://bugs.php.net/bug.php?id=74544>

CVSS Base Score: 7.5

Family name: Web application abuses

Category: infos

Copyright: Copyright (C) 2018 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: 2019-05-13T06:06:12+0000

High:

PHP Memory Disclosure Vulnerability (Windows)

Risk: High

Application: https

Port: 443

Protocol: tcp

ScriptID: 142047

Vulnerability Detection Result:

Installed version: 7.0.33

Fixed version: 7.1.26

Installation

path / port: 443/tcp

CVSS Base Vector:

AV:N/AC:L/Au:N/C:P/I:N/A:N

Affected Software/OS:

PHP version 7.x before 7.1.26, 7.2.x before 7.2.14 and 7.3.x before 7.3.2.

Vulnerability Detection Method:

Checks if a vulnerable version is present on the target host.

Solution:

Update to version 7.1.26, 7.2.14, 7.3.2 or later.

Summary:

dns\_get\_record misparses a DNS response, which can allow a hostile DNS server to cause PHP to misuse memcpy, leading to read operations going past the buffer allocated for DNS data. This affects php\_parserr in ext/standard/dns.c for DNS\_CAA and DNS\_ANY queries.

References:

<https://bugs.php.net/bug.php?id=77369>

CVSS Base Score: 5.0

Family name: Web application abuses

Category: unknown

Copyright: This script is Copyright (C) 2019 Greenbone Networks GmbH

Version: \$Revision: 13857 \$

High:

PHP Memory Disclosure Vulnerability (Windows)

Risk: High

Application: http

Port: 80

Protocol: tcp

ScriptID: 142047

Vulnerability Detection Result:

Installed version: 7.0.33

Fixed version: 7.1.26

Installation

path / port: 80/tcp

CVSS Base Vector:

AV:N/AC:L/Au:N/C:P/I:N/A:N

Affected Software/OS:

PHP version 7.x before 7.1.26, 7.2.x before 7.2.14 and 7.3.x before 7.3.2.

Vulnerability Detection Method:

Checks if a vulnerable version is present on the target host.

Summary:

dns\_get\_record misparses a DNS response, which can allow a hostile DNS server to cause PHP to misuse memcpy, leading to read operations going past the buffer allocated for DNS data. This affects php\_parserr in ext/standard/dns.c for DNS\_CAA and DNS\_ANY queries.

Solution:

Update to version 7.1.26, 7.2.14, 7.3.2 or later.

References:

<https://bugs.php.net/bug.php?id=77369>

CVSS Base Score: 5.0

Family name: Web application abuses

Category: unknown

Copyright: This script is Copyright (C) 2019 Greenbone Networks GmbH

Version: \$Revision: 13857 \$

High:

Apache HTTP Server < 2.4.39 mod\_auth\_digest Access Control Bypass Vulnerability (Windows)

Risk: High

Application: general

Port: 0

Protocol: tcp

ScriptID: 142221

Vulnerability Detection Result:

Installed version: 2.4.37

Fixed version: 2.4.39

CVSS Base Vector:

AV:N/AC:M/Au:S/C:P/I:P/A:P

Solution:

Update to version 2.4.39 or later.

Summary:

In Apache HTTP Server, a race condition in mod\_auth\_digest when running in a threaded server could allow a user with valid credentials to authenticate using another username, bypassing configured access control restrictions.

Affected Software/OS:

Apache HTTP server version 2.4.38 and prior.

Vulnerability Detection Method:

Checks if a vulnerable version is present on the target host.

References:

[https://httpd.apache.org/security/vulnerabilities\\_24.html](https://httpd.apache.org/security/vulnerabilities_24.html)

CVSS Base Score: 6.0

Family name: Web Servers

Category: unknown

Copyright: This script is Copyright (C) 2019 Greenbone Networks GmbH

Version: 2019-04-15T07:08:44+0000

High:

PHP Multiple Vulnerabilities - Feb19 (Windows)

Risk: High

Application: https

Port: 443

Protocol: tcp

ScriptID: 142049

Vulnerability Detection Result:

Installed version: 7.0.33

Fixed version: 7.1.26

Installation

path / port: 443/tcp

CVSS Base Vector:

AV:N/AC:L/Au:N/C:P/I:P/A:P

Insight:

PHP is prone to multiple vulnerabilities:

- Invalid input to the function `xmlrpc_decode()` can lead to an invalid memory access (heap out of bounds read or read after free). This is related to `xml_elem_parse_buf` in `ext/xmlrpc/libxmlrpc/xml_element.c`. (CVE-2019-9020)
- A heap-based buffer over-read in PHAR reading functions in the PHAR extension may allow an attacker to read allocated or unallocated memory past the actual data when trying to parse the file name. (CVE-2019-9021)
- A number of heap-based buffer over-read instances are present in `mbstring` regular expression functions when supplied with invalid multibyte data. (CVE-2019-9023)
- `xmlrpc_decode()` can allow a hostile XMLRPC server to cause PHP to read memory outside of allocated areas (CVE-2019-9024)

Vulnerability Detection Method:

Checks if a vulnerable version is present on the target host.

Affected Software/OS:

PHP versions before 5.6.40, 7.x before 7.1.26, 7.2.x before 7.2.14 and 7.3.x before 7.3.1.

Summary:

PHP is prone to multiple vulnerabilities.

Solution:

Update to version 5.6.40, 7.1.16, 7.2.14, 7.3.1 or later.

References:

<https://bugs.php.net/bug.php?id=77242>

<https://bugs.php.net/bug.php?id=77249>

<https://bugs.php.net/bug.php?id=77247>

<https://bugs.php.net/bug.php?id=77370>

<https://bugs.php.net/bug.php?id=77371>

<https://bugs.php.net/bug.php?id=77381>

<https://bugs.php.net/bug.php?id=77382>

<https://bugs.php.net/bug.php?id=77385>

<https://bugs.php.net/bug.php?id=77394>

<https://bugs.php.net/bug.php?id=77418>

<https://bugs.php.net/bug.php?id=77380>

CVSS Base Score: 7.5

Family name: Web application abuses

Category: unknown

Copyright: This script is Copyright (C) 2019 Greenbone Networks GmbH

Version: \$Revision: 13857 \$

High:

PHP Multiple Vulnerabilities - Feb19 (Windows)

Risk: High

Application: http

Port: 80

Protocol: tcp

ScriptID: 142049

Vulnerability Detection Result:

Installed version: 7.0.33

Fixed version: 7.1.26

Installation

path / port: 80/tcp

Insight:

PHP is prone to multiple vulnerabilities:

- Invalid input to the function `xmlrpc_decode()` can lead to an invalid memory access (heap out of bounds read or read after free). This is related to `xml_elem_parse_buf` in `ext/xmlrpc/libxmlrpc/xml_element.c`. (CVE-2019-9020)
- A heap-based buffer over-read in PHAR reading functions in the PHAR extension may allow an attacker to read allocated or unallocated memory past the actual data when trying to parse the file name. (CVE-2019-9021)
- A number of heap-based buffer over-read instances are present in `mbstring` regular expression functions when supplied with invalid multibyte data. (CVE-2019-9023)
- `xmlrpc_decode()` can allow a hostile XMLRPC server to cause PHP to read memory outside of allocated areas (CVE-2019-9024)

CVSS Base Vector:

AV:N/AC:L/Au:N/C:P/I:P/A:P

Summary:

PHP is prone to multiple vulnerabilities.

Solution:

Update to version 5.6.40, 7.1.16, 7.2.14, 7.3.1 or later.

Affected Software/OS:

PHP versions before 5.6.40, 7.x before 7.1.26, 7.2.x before 7.2.14 and 7.3.x before 7.3.1.

Vulnerability Detection Method:

Checks if a vulnerable version is present on the target host.

References:

<https://bugs.php.net/bug.php?id=77242>

<https://bugs.php.net/bug.php?id=77249>

<https://bugs.php.net/bug.php?id=77247>

<https://bugs.php.net/bug.php?id=77370>

<https://bugs.php.net/bug.php?id=77371>

<https://bugs.php.net/bug.php?id=77381>

<https://bugs.php.net/bug.php?id=77382>

<https://bugs.php.net/bug.php?id=77385>

<https://bugs.php.net/bug.php?id=77394>

<https://bugs.php.net/bug.php?id=77418>

<https://bugs.php.net/bug.php?id=77380>

CVSS Base Score: 7.5

Family name: Web application abuses

Category: unknown

Copyright: This script is Copyright (C) 2019 Greenbone Networks GmbH

Version: \$Revision: 13857 \$

High:

PHP Multiple Vulnerabilities - Mar19 (Windows)

Risk: High

Application: https

Port: 443

Protocol: tcp

ScriptID: 142132

Vulnerability Detection Result:

Installed version: 7.0.33

Fixed version: 7.1.27

Installation

path / port: 443/tcp

Affected Software/OS:

PHP version 7.x before 7.1.27, 7.2.x before 7.2.16 and 7.3.x before 7.3.3.

Vulnerability Detection Method:

Checks if a vulnerable version is present on the target host.

Summary:

PHP is prone to multiple vulnerabilities.

Solution:

Update to version 7.1.27, 7.2.16, 7.3.3 or later.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:P/I:P/A:P

Insight:

PHP is prone to multiple vulnerabilities:

- Due to the way rename() across filesystems is implemented, it is possible that file being renamed is briefly available with wrong permissions while the rename is ongoing, thus enabling unauthorized users to access the data. (CVE-2019-9637)
- Uninitialized read in exif\_process\_IFD\_in\_MAKERNOTE because of mishandling the maker\_note->offset relationship to value\_len (CVE-2019-9638)
- Uninitialized read in exif\_process\_IFD\_in\_MAKERNOTE because of mishandling the data\_len variable (CVE-2019-9639)
- Invalid Read in exif\_process\_SOFn (CVE-2019-9640)
- Uninitialized read in exif\_process\_IFD\_in\_TIFF (CVE-2019-9641)

References:

<https://bugs.php.net/bug.php?id=77630>

<https://bugs.php.net/bug.php?id=77563>

<https://bugs.php.net/bug.php?id=77659>

<https://bugs.php.net/bug.php?id=77540>

<https://bugs.php.net/bug.php?id=77509>

CVSS Base Score: 7.5

Family name: Web application abuses

Category: unknown

Copyright: This script is Copyright (C) 2019 Greenbone Networks GmbH

Version: 2019-04-12T12:22:59+0000

High:

#### PHP Multiple Vulnerabilities - Mar19 (Windows)

Risk: High

Application: http

Port: 80

Protocol: tcp

ScriptID: 142132

Vulnerability Detection Result:

Installed version: 7.0.33

Fixed version: 7.1.27

Installation

path / port: 80/tcp

CVSS Base Vector:

AV:N/AC:L/Au:N/C:P/I:P/A:P

Insight:

PHP is prone to multiple vulnerabilities:

- Due to the way rename() across filesystems is implemented, it is possible that file being renamed is briefly available with wrong permissions while the rename is ongoing, thus enabling unauthorized users to access the data. (CVE-2019-9637)
- Uninitialized read in exif\_process\_IFD\_in\_MAKERNOTE because of mishandling the maker\_note->offset relationship to value\_len (CVE-2019-9638)
- Uninitialized read in exif\_process\_IFD\_in\_MAKERNOTE because of mishandling the data\_len variable (CVE-2019-9639)
- Invalid Read in exif\_process\_SOFn (CVE-2019-9640)
- Uninitialized read in exif\_process\_IFD\_in\_TIFF (CVE-2019-9641)

Affected Software/OS:

PHP version 7.x before 7.1.27, 7.2.x before 7.2.16 and 7.3.x before 7.3.3.

Vulnerability Detection Method:

Checks if a vulnerable version is present on the target host.

Summary:

PHP is prone to multiple vulnerabilities.

Solution:

Update to version 7.1.27, 7.2.16, 7.3.3 or later.

References:

<https://bugs.php.net/bug.php?id=77630>

<https://bugs.php.net/bug.php?id=77563>

<https://bugs.php.net/bug.php?id=77659>

<https://bugs.php.net/bug.php?id=77540>

<https://bugs.php.net/bug.php?id=77509>

CVSS Base Score: 7.5

Family name: Web application abuses

Category: unknown

Copyright: This script is Copyright (C) 2019 Greenbone Networks GmbH

Version: 2019-04-12T12:22:59+0000



High:

phpinfo() output accessible

Risk: High

Application: https

Port: 443

Protocol: tcp

ScriptID: 11229

Vulnerability Detection Result:

The following files are calling the function phpinfo() which disclose potentially sensitive information:

<https://172.20.1.131/dashboard/phpinfo.php>

CVSS Base Vector:

AV:N/AC:L/Au:N/C:P/I:P/A:P

Impact:

Some of the information that can be gathered from this file includes:

The username of the user running the PHP process, if it is a sudo user, the IP address of the host, the web server version, the system version (Unix, Linux, Windows, ...), and the root directory of the web server.

Summary:

Many PHP installation tutorials instruct the user to create

a file called phpinfo.php or similar containing the phpinfo() statement. Such a file is often left back in the webserver directory.

Solution:

Delete the listed files or restrict access to them.

CVSS Base Score: 7.5

Family name: Web application abuses

Category: infos

Copyright: This script is Copyright (C) 2003 Randy Matz

Summary: NOSUMMARY

Version: \$Revision: 11992 \$

High:

phpinfo() output accessible

Risk: High

Application: http

Port: 80

Protocol: tcp

ScriptID: 11229

Vulnerability Detection Result:

The following files are calling the function phpinfo() which disclose potentially sensitive information:

http://172.20.1.131/dashboard/phpinfo.php

CVSS Base Vector:

AV:N/AC:L/Au:N/C:P/I:P/A:P

Impact:

Some of the information that can be gathered from this file includes:

The username of the user running the PHP process, if it is a sudo user, the IP address of the host, the web server version, the system version (Unix, Linux, Windows, ...), and the root directory of the web server.

Solution:

Delete the listed files or restrict access to them.

Summary:

Many PHP installation tutorials instruct the user to create

a file called phpinfo.php or similar containing the phpinfo() statement. Such a file is often left back in the webserver directory.

CVSS Base Score: 7.5

Family name: Web application abuses

Category: infos

Copyright: This script is Copyright (C) 2003 Randy Matz

Summary: NOSUMMARY

Version: \$Revision: 11992 \$

High:

Apache HTTP Server < 2.4.39 mod\_http2 DoS Vulnerability (Windows)

Risk: High

Application: general

Port: 0

Protocol: tcp

ScriptID: 142227

Vulnerability Detection Result:

Installed version: 2.4.37

Fixed version: 2.4.39

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:P

Affected Software/OS:

Apache HTTP server version 2.4.38 and prior.

Vulnerability Detection Method:

Checks if a vulnerable version is present on the target host.

Solution:

Update to version 2.4.39 or later.

Summary:

Using fuzzed network input, the http/2 request handling could be made to access freed memory in string comparison when determining the method of a request and thus process the request incorrectly.

References:

[https://httpd.apache.org/security/vulnerabilities\\_24.html](https://httpd.apache.org/security/vulnerabilities_24.html)

CVSS Base Score: 5.0

Family name: Web Servers

Category: unknown

Copyright: This script is Copyright (C) 2019 Greenbone Networks GmbH

Version: 2019-04-08T15:50:06+0000

High:

Apache HTTP Server < 2.4.39 mod\_http2 DoS Vulnerability (Windows)

Risk: High

Application: general

Port: 0

Protocol: tcp

ScriptID: 142227

Vulnerability Detection Result:

Installed version: 2.4.37

Fixed version: 2.4.39

Affected Software/OS:

Apache HTTP server version 2.4.38 and prior.

Vulnerability Detection Method:

Checks if a vulnerable version is present on the target host.

Solution:

Update to version 2.4.39 or later.

Summary:

Using fuzzed network input, the http/2 request handling could be made to access freed memory in string comparison when determining the method of a request and thus process the request incorrectly.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:P

References:

[https://httpd.apache.org/security/vulnerabilities\\_24.html](https://httpd.apache.org/security/vulnerabilities_24.html)

CVSS Base Score: 5.0

Family name: Web Servers

Category: unknown

Copyright: This script is Copyright (C) 2019 Greenbone Networks GmbH

Version: 2019-04-08T15:50:06+0000

Medium:

Apache HTTP Server < 2.4.39 mod\_http2 DoS Vulnerability (Windows)

Risk: Medium

Application: general

Port: 0

Protocol: tcp

ScriptID: 142225

Vulnerability Detection Result:

Installed version: 2.4.37

Fixed version: 2.4.39

CVSS Base Vector:

AV:N/AC:M/Au:S/C:N/I:P/A:P

Solution:

Update to version 2.4.39 or later.

Summary:

When HTTP/2 was enabled for a http: host or H2Upgrade was enabled for h2 on a https: host, an Upgrade request from http/1.1 to http/2 that was not the first request on a connection could lead to a misconfiguration and crash. A server that never enabled the h2 protocol or that only enabled it for https: and did not configure the '2Upgrade on' is unaffected by this.

Affected Software/OS:

Apache HTTP server version 2.4.38, 2.4.37, 2.4.35 and 2.4.34.

Vulnerability Detection Method:

Checks if a vulnerable version is present on the target host.

References:

[https://httpd.apache.org/security/vulnerabilities\\_24.html](https://httpd.apache.org/security/vulnerabilities_24.html)

CVSS Base Score: 4.9

Family name: Web Servers

Category: unknown

Copyright: This script is Copyright (C) 2019 Greenbone Networks GmbH

Version: 2019-06-17T06:50:08+0000

Medium:

Apache HTTP Server < 2.4.39 mod\_http2 DoS Vulnerability (Windows)

Risk: Medium

Application: general

Port: 0

Protocol: tcp

ScriptID: 142225

Vulnerability Detection Result:

Installed version: 2.4.37

Fixed version: 2.4.39

Summary:

When HTTP/2 was enabled for a http: host or H2Upgrade was enabled for h2 on a https: host, an Upgrade request from http/1.1 to http/2 that was not the first request on a connection could lead to a misconfiguration and crash. A server that never enabled the h2 protocol or that only enabled it for https: and did not configure the '2Upgrade on' is unaffected by this.

Solution:

Update to version 2.4.39 or later.

Vulnerability Detection Method:

Checks if a vulnerable version is present on the target host.

Affected Software/OS:

Apache HTTP server version 2.4.38, 2.4.37, 2.4.35 and 2.4.34.

CVSS Base Vector:

AV:N/AC:M/Au:S/C:N/I:P/A:P

References:

[https://httpd.apache.org/security/vulnerabilities\\_24.html](https://httpd.apache.org/security/vulnerabilities_24.html)

CVSS Base Score: 4.9

Family name: Web Servers

Category: unknown

Copyright: This script is Copyright (C) 2019 Greenbone Networks GmbH

Version: 2019-06-17T06:50:08+0000

Medium:

SSL/TLS: Certificate Signed Using A Weak Signature Algorithm

Risk: Medium

Application: https

Port: 443

Protocol: tcp

ScriptID: 105880

Vulnerability Detection Result:

The following certificates are part of the certificate chain but using insecure signature algorithms:

Subject: CN=localhost

Signature Algorithm: sha1WithRSAEncryption

CVSS Base Vector:

AV:N/AC:H/Au:N/C:P/I:P/A:N

Insight:

The following hashing algorithms used for signing SSL/TLS certificates are considered cryptographically weak and not secure enough for ongoing use:

- Secure Hash Algorithm 1 (SHA-1)
- Message Digest 5 (MD5)
- Message Digest 4 (MD4)
- Message Digest 2 (MD2)

Beginning as late as January 2017 and as early as June 2016, browser developers such as Microsoft and Google will begin warning users when visiting web sites that use SHA-1 signed Secure Socket Layer (SSL) certificates.

NOTE: The script preference allows to set one or more custom SHA-1 fingerprints of CA certificates which are trusted by this routine. The fingerprints

needs to be passed comma-separated and case-insensitive:

Fingerprint1

or

fingerprint1,Fingerprint2

Vulnerability Detection Method:

Check which hashing algorithm was used to sign the remote SSL/TLS certificate.

Summary:

The remote service is using a SSL/TLS certificate in the certificate chain that has been signed using a cryptographically weak hashing algorithm.

Solution:

Servers that use SSL/TLS certificates signed with a weak SHA-1, MD5, MD4 or MD2 hashing algorithm will need to obtain new

SHA-2 signed SSL/TLS certificates to avoid web browser SSL/TLS certificate warnings.

References:

<https://blog.mozilla.org/security/2014/09/23/phasing-out-certificates-with-sha-1-based-signature-algorithms/>

CVSS Base Score: 4.0

Family name: SSL and TLS

Category: infos

Copyright: This script is Copyright (C) 2016 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 11524 \$

Medium:

FTP Unencrypted Cleartext Login

Risk: Medium

Application: ftp

Port: 21

Protocol: tcp

ScriptID: 108528

Vulnerability Detection Result:

The remote FTP service accepts logins without a previous sent 'AUTH TLS' command. Response(s):

Anonymous sessions: 331 Password required for anonymous

Non-anonymous sessions: 331 Password required for openvas-vt

Summary:

The remote host is running a FTP service that allows cleartext logins over unencrypted connections.

Solution:

Enable FTPS or enforce the connection via the 'AUTH TLS' command. Please see the manual of the FTP service for more information.

Impact:

An attacker can uncover login names and passwords by sniffing traffic to the FTP service.

Vulnerability Detection Method:

Tries to login to a non FTPS enabled FTP service without sending a 'AUTH TLS' command first and checks if the service is accepting the login without enforcing the use of the 'AUTH TLS' command.

CVSS Base Vector:

AV:A/AC:L/Au:N/C:P/I:P/A:N

CVSS Base Score: 4.8

Family name: General

Category: unknown

Copyright: Copyright (C) 2019 Greenbone Networks GmbH

Version: \$Revision: 13611 \$



Medium:

IMAP Unencrypted Cleartext Logins

Risk: Medium

Application: imap

Port: 143

Protocol: tcp

ScriptID: 15856

Vulnerability Detection Result:

The remote IMAP server accepts logins via the following cleartext authentication mechanisms over unencrypted connections:

AUTH=PLAIN

Impact:

An attacker can uncover user names and passwords by sniffing traffic to the IMAP daemon if a less secure authentication mechanism (eg, LOGIN command, AUTH=PLAIN, AUTH=LOGIN) is used.

Summary:

The remote host is running an IMAP daemon that allows cleartext logins over unencrypted connections.

NOTE: Valid credentials needs to given to the settings of 'Login configurations' OID: 1.3.6.1.4.1.25623.1.0.10870.

Solution:

Configure the remote server to always enforce encrypted connections via SSL/TLS with the 'STARTTLS' command.

CVSS Base Vector:

AV:A/AC:L/Au:N/C:P/I:P/A:N

References:

OSVDB:3119

<http://www.ietf.org/rfc/rfc2222.txt>

<http://www.ietf.org/rfc/rfc2595.txt>

CVSS Base Score: 4.8

Family name: General

Category: infos

Copyright: This script is Copyright (C) 2004 George A. Theall

Summary: NOSUMMARY

Version: \$Revision: 13463 \$

Medium:

OpenSSL: 0-byte record padding oracle (CVE-2019-1559) (Windows)

Risk: Medium

Application: https

Port: 443

Protocol: tcp

ScriptID: 108555

Vulnerability Detection Result:

Installed version: 1.0.2p

Fixed version: 1.0.2r

Installation

path / port: 443/tcp

Insight:

If an application encounters a fatal protocol error and then calls

SSL\_shutdown() twice (once to send a close\_notify, and once to receive one) then OpenSSL can respond differently to the calling application if a 0 byte record is received with invalid padding compared to if a 0 byte record is received with an invalid MAC.

CVSS Base Vector:

AV:N/AC:M/Au:N/C:P/I:N/A:N

Solution:

Upgrade OpenSSL to version 1.0.2r or later. See the references for more details.

Summary:

This host is running OpenSSL and is prone to a padding oracle attack.

Affected Software/OS:

OpenSSL versions 1.0.2-1.0.2q.

This issue does not impact OpenSSL 1.1.1 or 1.1.0.

Vulnerability Detection Method:

Checks if a vulnerable version is present on the target host.

Impact:

If the application then behaves differently based on that in a way that

is detectable to the remote peer, then this amounts to a padding oracle that could be used to decrypt data.

In order for this to be exploitable 'non-stitched' ciphersuites must be in use. Stitched ciphersuites

are optimised implementations of certain commonly used ciphersuites. Also the application must call

SSL\_shutdown() twice even if a protocol error has occurred (applications should not do this but some do anyway). AEAD ciphersuites are not impacted.

References:

<https://www.openssl.org/news/secadv/20190226.txt>

<https://github.com/RUB-NDS/TLS-Padding-Oracles#openssl-cve-2019-1559>

CVSS Base Score: 4.3

Family name: General

Category: unknown

Copyright: Copyright (C) 2019 Greenbone Networks GmbH

Version: \$Revision: 14008 \$

Medium:

Timing vulnerability in DSA signature generation (CVE-2018-0734) (Windows)

Risk: Medium

Application: https

Port: 443

Protocol: tcp

ScriptID: 112410

Vulnerability Detection Result:

Installed version: 1.0.2p

Fixed version: 1.0.2q-dev

Installation

path / port: 443/tcp

Affected Software/OS:

OpenSSL versions 1.1.0-1.1.0i, 1.1.1 and 1.0.2-1.0.2p.

Vulnerability Detection Method:

Checks if a vulnerable version is present  
on the target host.

Summary:

This host is running OpenSSL and is prone  
to an information disclosure vulnerability.

Solution:

Upgrade OpenSSL to version 1.1.0j-dev, 1.1.1a-dev, 1.0.2q-dev or manually apply the fixes via Github.  
See the references for more details.

CVSS Base Vector:

AV:N/AC:M/Au:N/C:P/I:N/A:N

Insight:

The OpenSSL DSA signature algorithm has been shown to be vulnerable to a  
timing side channel attack. An attacker could use variations in the signing  
algorithm to recover the private key.

References:

<https://www.openssl.org/news/secadv/20181030.txt>

<https://git.openssl.org/gitweb/?p=openssl.git;a=commitdiff;h=43e6a58d4991a451daf4891ff05a48735df871ac>

<https://git.openssl.org/gitweb/?p=openssl.git;a=commitdiff;h=8abfe72e8c1de1b95f50aa0d9134803b4d00070f>

<https://git.openssl.org/gitweb/?p=openssl.git;a=commitdiff;h=ef11e19d1365eea2b1851e6f540a0bf365d303e7>

CVSS Base Score: 4.3

Family name: General

Category: infos

Copyright: Copyright (C) 2018 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 13898 \$

Medium:

POP3 Unencrypted Cleartext Logins

Risk: Medium

Application: pop-3

Port: 110

Protocol: tcp

ScriptID: 15855

Vulnerability Detection Result:

The remote POP3 server accepts logins via the following cleartext authentication mechanisms over unencrypted connections:

USER

Solution:

Configure the remote server to always enforce encrypted connections via SSL/TLS with the 'STLS' command.

Summary:

The remote host is running a POP3 daemon that allows cleartext logins over unencrypted connections.

NOTE: Depending on the POP3 server configuration valid credentials needs to be given to the settings of 'Login configurations' OID: 1.3.6.1.4.1.25623.1.0.10870.

Impact:

An attacker can uncover user names and passwords by sniffing traffic to the POP3 daemon if a less secure authentication mechanism (eg, USER command, AUTH PLAIN, AUTH LOGIN) is used.

CVSS Base Vector:

AV:A/AC:L/Au:N/C:P/I:P/A:N

References:

OSVDB:3119

<http://www.ietf.org/rfc/rfc2222.txt>

<http://www.ietf.org/rfc/rfc2595.txt>

CVSS Base Score: 4.8

Family name: General

Category: infos

Copyright: This script is Copyright (C) 2004 George A. Theall

Summary: NOSUMMARY

Version: \$Revision: 13459 \$

Low:

OpenSSL: Microarchitecture timing vulnerability in ECC scalar multiplication (CVE-2018-5407) (Windows)

Risk: Low

Application: https

Port: 443

Protocol: tcp

ScriptID: 108484

Vulnerability Detection Result:

Installed version: 1.0.2p

Fixed version: 1.0.2q

Installation

path / port: 443/tcp

Affected Software/OS:

OpenSSL versions 1.1.0-1.1.0h and 1.0.2-1.0.2p.

Vulnerability Detection Method:

Checks if a vulnerable version is present  
on the target host.

Impact:

An attacker with sufficient access to mount local timing attacks  
during ECDSA signature generation could recover the private key.

Solution:

Upgrade OpenSSL to version 1.0.2q, 1.1.0i or later. See the references for more details.

Summary:

This host is running OpenSSL and is prone  
to an information disclosure vulnerability.

CVSS Base Vector:

AV:L/AC:M/Au:N/C:P/I:N/A:N

Insight:

OpenSSL ECC scalar multiplication, used in e.g. ECDSA and ECDH,  
has been shown to be vulnerable to a microarchitecture timing side channel attack.

References:

<https://www.openssl.org/news/secadv/20181112.txt>

<https://www.openssl.org/news/vulnerabilities.html>

<https://github.com/openssl/openssl/commit/aab7c770353b1dc4ba045938c8fb446dd1c4531e>

<https://github.com/openssl/openssl/commit/b18162a7c9bbfb57112459a4d6631fa258fd8c0c9>

<http://www.securityfocus.com/bid/105897>

<https://eprint.iacr.org/2018/1060.pdf>

<https://github.com/bbbbrumley/portsmash>

<https://www.exploit-db.com/exploits/45785/>

CVSS Base Score: 1.9

Family name: General

Category: unknown

Copyright: Copyright (C) 2018 Greenbone Networks GmbH

Version: \$Revision: 13898 \$

Info:

SMB Remote Version Detection

Risk: Info

Application: microsoft-ds

Port: 445

Protocol: tcp

ScriptID: 807830

Vulnerability Detection Result:

SMBv1 and SMBv2 are enabled on remote target

Summary:

Detection of Server Message Block(SMB).

This script sends SMB Negotiation request and try to get the version from the response.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

CVSS Base Score: 0.0

Family name: Service detection

Category: infos

Copyright: Copyright (C) 2016 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: 2019-05-16T07:13:31+0000

Info:

SMB/CIFS Server Detection

Risk: Info

Application: microsoft-ds

Port: 445

Protocol: tcp

ScriptID: 11011

Vulnerability Detection Result:

A CIFS server is running on this port

Summary:

This script detects whether port 445 and 139 are open and if they are running a CIFS/SMB server.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

CVSS Base Score: 0.0

Family name: Windows

Category: infos

Copyright: This script is Copyright (C) 2002 Renaud Deraison

Summary: NOSUMMARY

Version: \$Revision: 13541 \$

Info:

SMB/CIFS Server Detection

Risk: Info

Application: netbios-ssn

Port: 139

Protocol: tcp

ScriptID: 11011

Vulnerability Detection Result:

A SMB server is running on this port

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

This script detects whether port 445 and 139 are open and if they are running a CIFS/SMB server.

CVSS Base Score: 0.0

Family name: Windows

Category: infos

Copyright: This script is Copyright (C) 2002 Renaud Deraison

Summary: NOSUMMARY

Version: \$Revision: 13541 \$

Info:

SMBv1 enabled (Remote Check)

Risk: Info

Application: microsoft-ds

Port: 445

Protocol: tcp

ScriptID: 140151

Vulnerability Detection Result:

SMBv1 is enabled for the SMB Server

Summary:

The host has enabled SMBv1 for the SMB Server.

Vulnerability Detection Method:

Checks if SMBv1 is enabled for the SMB Server based on the information provided by the following VT:

- SMB Remote Version Detection (OID: 1.3.6.1.4.1.25623.1.0.807830).

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

References:

<https://www.us-cert.gov/ncas/current-activity/2017/01/16/SMB-Security-Best-Practices>

<https://support.microsoft.com/en-us/kb/2696547>

<https://support.microsoft.com/en-us/kb/204279>

CVSS Base Score: 0.0

Family name: Windows

Category: infos

Copyright: Copyright (C) 2017 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: 2019-05-20T06:24:13+0000

Info:

SMTP Missing Support For STARTTLS

Risk: Info

Application: smtp

Port: 25

Protocol: tcp

ScriptID: 105091

Vulnerability Detection Result:

The remote SMTP server does not support the 'STARTTLS' command.

Summary:

The remote SMTP server does not support the 'STARTTLS' command.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

CVSS Base Score: 0.0

Family name: Service detection

Category: infos

Copyright: This script is Copyright (C) 2014 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 13153 \$

Info:

SMTP Server type and version

Risk: Info

Application: smtp

Port: 25

Protocol: tcp

ScriptID: 10263

Vulnerability Detection Result:

Remote SMTP server banner:

220 localhost ESMTP server ready.

The remote SMTP server is announcing the following available ESMTP commands (EHLO response) via an unencrypted connection:

HELP, SIZE 0, TIME

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

This detects the SMTP Server's type and version by connecting to the server and processing the buffer received.

CVSS Base Score: 0.0

Family name: Service detection

Category: infos

Copyright: This script is Copyright (C) 1999 SecuriTeam

Summary: NOSUMMARY

Version: \$Revision: 14004 \$



Info:

SSH Protocol Algorithms Supported

Risk: Info

Application: ssh

Port: 22

Protocol: tcp

ScriptID: 105565

Vulnerability Detection Result:

The following options are supported by the remote ssh service:

kex\_algorithms:

curve25519-sha256,curve25519-sha256@libssh.org,ecdh-sha2-1.3.132.0.10,ecdh-sha2-nistp256,ecdh-sha2-nistp384,ecdh-sha2-nistp521,diffie-hellman-group-exchange-sha256,diffie-hellman-group-exchange-sha1,diffie-hellman-group15-sha512,diffie-hellman-group14-sha256,diffie-hellman-group14-sha1,ext-info-s

server\_host\_key\_algorithms:

rsa-sha2-512,rsa-sha2-256,ssh-rsa,ecdsa-sha2-nistp384

encryption\_algorithms\_client\_to\_server:

aes256-gcm@openssh.com,aes128-gcm@openssh.com,aes256-ctr,aes192-ctr,aes128-ctr,3des-ctr

encryption\_algorithms\_server\_to\_client:

aes256-gcm@openssh.com,aes128-gcm@openssh.com,aes256-ctr,aes192-ctr,aes128-ctr,3des-ctr

mac\_algorithms\_client\_to\_server:

hmac-sha2-256,hmac-sha1

mac\_algorithms\_server\_to\_client:

hmac-sha2-256,hmac-sha1

compression\_algorithms\_client\_to\_server:

zlib,none

compression\_algorithms\_server\_to\_client:

zlib,none

Summary:

This script detects which algorithms and languages are supported by the remote SSH Service

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

CVSS Base Score: 0.0

Family name: Service detection

Category: infos

Copyright: This script is Copyright (C) 2016 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 13581 \$

Info:

SSH Protocol Versions Supported

Risk: Info

Application: ssh

Port: 22

Protocol: tcp

ScriptID: 100259

Vulnerability Detection Result:

The remote SSH Server supports the following SSH Protocol Versions:

2.0

SSHv2 Fingerprint(s):

ssh-rsa: 03:2c:15:69:8a:e1:1f:c0:f2:3f:db:66:5b:01:a0:f3

Note: The remote SSH service is accepting the non-existent SSH Protocol Version 0.12. Because of this behavior it is not possible to fingerprint the exact supported SSH Protocol Version. Based on this support for SSH Protocol Version 2.0 only is assumed.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

Identification of SSH protocol versions supported by the remote

SSH Server. Also reads the corresponding fingerprints from the service.

The following versions are tried: 1.33, 1.5, 1.99 and 2.0

CVSS Base Score: 0.0

Family name: Service detection

Category: infos

Copyright: This script is Copyright (C) 2009 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 13594 \$

Info:

SSH Server type and version

Risk: Info

Application: ssh

Port: 22

Protocol: tcp

ScriptID: 10267

Vulnerability Detection Result:

Remote SSH server banner: SSH-2.0-8.38 FlowSsh: Bitvise SSH Server (WinSSHD) 8.39: free only for personal non-commercial use

Remote SSH supported authentication: password,publickey,keyboard-interactive

Remote SSH text/login banner: (not available)

This is probably:

- Bitvise SSH Server

Concluded from remote connection attempt with credentials:

Login: OpenVAS-VT

Password: OpenVAS-VT

Summary:

This detects the SSH Server's type and version by connecting to the server and processing the buffer received.

This information gives potential attackers additional information about the system they are attacking.

Versions and Types should be omitted where possible.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

CVSS Base Score: 0.0

Family name: Product detection

Category: infos

Copyright: This script is Copyright (C) 1999 SecuriTeam

Summary: NOSUMMARY

Version: 2019-06-05T03:32:14+0000

Info:

SSL/TLS: Certificate - Self-Signed Certificate Detection

Risk: Info

Application: https

Port: 443

Protocol: tcp

ScriptID: 103140

Vulnerability Detection Result:

The certificate of the remote service is self signed.

Certificate details:

subject ...: CN=localhost

subject alternative names (SAN):

None

issued by .: CN=localhost

serial ....: 00B5C752C98781B503

valid from : 2009-11-10 23:48:47 UTC

valid until: 2019-11-08 23:48:47 UTC

fingerprint (SHA-1): B0238C547A905BFA119C4E8BACCAEACF36491FF6

fingerprint (SHA-256): 016973380C0F1DF00BD9593ED8D5EFA3706CD6DF7993F6141272B80522ACDD23

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

The SSL/TLS certificate on this port is self-signed.

References:

[http://en.wikipedia.org/wiki/Self-signed\\_certificate](http://en.wikipedia.org/wiki/Self-signed_certificate)

CVSS Base Score: 0.0

Family name: SSL and TLS

Category: infos

Copyright: This script is Copyright (C) 2011 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 8981 \$

Info:

SSL/TLS: Collect and Report Certificate Details

Risk: Info

Application: https

Port: 443

Protocol: tcp

ScriptID: 103692

Vulnerability Detection Result:

The following certificate details of the remote service were collected.

Certificate details:

subject ...: CN=localhost

subject alternative names (SAN):

None

issued by .: CN=localhost

serial ....: 00B5C752C98781B503

valid from : 2009-11-10 23:48:47 UTC

valid until: 2019-11-08 23:48:47 UTC

fingerprint (SHA-1): B0238C547A905BFA119C4E8BACCAEACF36491FF6

fingerprint (SHA-256): 016973380C0F1DF00BD9593ED8D5EFA3706CD6DF7993F6141272B80522ACDD23

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

This script collects and reports the details of all SSL/TLS certificates.

This data will be used by other tests to verify server certificates.

CVSS Base Score: 0.0

Family name: SSL and TLS

Category: infos

Copyright: Copyright 2013 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: 2019-04-04T13:38:03+0000

Info:

SSL/TLS: HTTP Public Key Pinning (HPKP) Missing

Risk: Info

Application: https

Port: 443

Protocol: tcp

ScriptID: 108247

Vulnerability Detection Result:

The remote web server is not enforcing HPKP.

HTTP-Banner:

HTTP/1.1 302 Found

Date: \*\*\*replaced\*\*\*

Server: Apache/2.4.37 (Win32) OpenSSL/1.0.2p PHP/7.0.33

X-Powered-By: PHP/7.0.33

Location: https://172.20.1.131/dashboard/

Content-Length: \*\*\*replaced\*\*\*

Connection: close

Content-Type: text/html; charset=UTF-8

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Solution:

Enable HPKP or add / configure the required directives correctly following the guides linked in the references.

Summary:

The remote web server is not enforcing HPKP.

References:

[https://www.owasp.org/index.php/OWASP\\_Secure-Headers\\_Project](https://www.owasp.org/index.php/OWASP_Secure-Headers_Project)

[https://www.owasp.org/index.php/OWASP\\_Secure-Headers\\_Project#hpkp](https://www.owasp.org/index.php/OWASP_Secure-Headers_Project#hpkp)

<https://tools.ietf.org/html/rfc7469>

<https://securityheaders.io/>

CVSS Base Score: 0.0

Family name: SSL and TLS

Category: infos

Copyright: This script is Copyright (C) 2017 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 7391 \$

Info:

SSL/TLS: HTTP Strict Transport Security (HSTS) Missing

Risk: Info

Application: https

Port: 443

Protocol: tcp

ScriptID: 105879

Vulnerability Detection Result:

The remote web server is not enforcing HSTS.

HTTP-Banner:

HTTP/1.1 302 Found

Date: \*\*\*replaced\*\*\*

Server: Apache/2.4.37 (Win32) OpenSSL/1.0.2p PHP/7.0.33

X-Powered-By: PHP/7.0.33

Location: https://172.20.1.131/dashboard/

Content-Length: \*\*\*replaced\*\*\*

Connection: close

Content-Type: text/html; charset=UTF-8

Solution:

Enable HSTS or add / configure the required directives correctly following the guides linked in the references.

Summary:

The remote web server is not enforcing HSTS.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

References:

[https://www.owasp.org/index.php/OWASP\\_Secure-Headers\\_Project](https://www.owasp.org/index.php/OWASP_Secure-Headers_Project)

[https://www.owasp.org/index.php/HTTP\\_Strict\\_Transport\\_Security\\_Cheat\\_Sheet](https://www.owasp.org/index.php/HTTP_Strict_Transport_Security_Cheat_Sheet)

[https://www.owasp.org/index.php/OWASP\\_Secure-Headers\\_Project#hsts](https://www.owasp.org/index.php/OWASP_Secure-Headers_Project#hsts)

<https://tools.ietf.org/html/rfc6797>

<https://securityheaders.io/>

CVSS Base Score: 0.0

Family name: SSL and TLS

Category: infos

Copyright: This script is Copyright (C) 2016 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 7391 \$

Info:

SSL/TLS: NPN / ALPN Extension and Protocol Support Detection

Risk: Info

Application: https

Port: 443

Protocol: tcp

ScriptID: 108099

Vulnerability Detection Result:

The remote service advertises support for the following Network Protocol(s) via the ALPN extension:

SSL/TLS Protocol:Network Protocol

TLSv1.0:HTTP/1.1

TLSv1.1:HTTP/1.1

TLSv1.2:HTTP/1.1

Summary:

This routine identifies services supporting the following extensions to TLS:

- Application-Layer Protocol Negotiation (ALPN)
- Next Protocol Negotiation (NPN).

Based on the availability of this extensions the supported Network Protocols by this service are gathered and reported.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

References:

<https://tools.ietf.org/html/rfc7301>

<https://tools.ietf.org/html/draft-agl-tls-nextprotoneg-04>

CVSS Base Score: 0.0

Family name: SSL and TLS

Category: infos

Copyright: Copyright (c) 2017 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 11638 \$



Info:

Traceroute

Risk: Info

Application: general

Port: 0

Protocol: tcp

ScriptID: 51662

Vulnerability Detection Result:

Here is the route from 172.20.1.127 to 172.20.1.131:

172.20.1.127

?

Summary:

A traceroute from the scanning server to the target system was conducted. This traceroute is provided primarily for informational value only. In the vast majority of cases, it does not represent a vulnerability. However, if the displayed traceroute contains any private addresses that should not have been publicly visible, then you have an issue you need to correct.

Solution:

Block unwanted packets from escaping your network.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

CVSS Base Score: 0.0

Family name: General

Category: infos

Copyright: Copyright (c) 2005 E-Soft Inc. <http://www.securityspace.com>

Summary: NOSUMMARY

Version: \$Revision: 10411 \$

Info:

Unknown OS and Service Banner Reporting

Risk: Info

Application: general

Port: 0

Protocol: tcp

ScriptID: 108441

Vulnerability Detection Result:

Unknown banners have been collected which might help to identify the OS running on this host. If these banners containing information about the host OS please report the following information to

<https://community.greenbone.net/c/vulnerability-tests>:

Banner: SSH-2.0-8.38 FlowSsh: Bitvise SSH Server (WinSSHD) 8.39: free only for personal non-commercial use

Identified from: SSH banner on port 22/tcp

Banner: +OK <52210945.30029@localhost>, POP3 server ready.

Identified from: POP3 banner on port 110/tcp

Banner: \* OK localhost IMAP4rev1 Mercury/32 v4.62 server ready.

Identified from: IMAP banner on port 143/tcp

Banner: 220 localhost ESMTP server ready.

Identified from: SMTP banner on port 25/tcp

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

This NVT consolidates and reports the information collected by the following NVTs:

- Collect banner of unknown services (OID: 1.3.6.1.4.1.25623.1.0.11154)
- Service Detection (unknown) with nmap (OID: 1.3.6.1.4.1.25623.1.0.66286)
- Service Detection (wrapped) with nmap (OID: 1.3.6.1.4.1.25623.1.0.108525)
- OS Detection Consolidation and Reporting (OID: 1.3.6.1.4.1.25623.1.0.105937)

If you know any of the information reported here, please send the full output to the referenced community portal.

References:

<https://community.greenbone.net/c/vulnerability-tests>

CVSS Base Score: 0.0

Family name: Service detection

Category: infos

Copyright: Copyright (C) 2018 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 12934 \$

Info:

Unknown OS and Service Banner Reporting

Risk: Info

Application: pop3pw

Port: 106

Protocol: tcp

ScriptID: 108441

Vulnerability Detection Result:

An unknown service is running on this port. If you know this service, please report the following information to <https://community.greenbone.net/c/vulnerability-tests>:

Method: spontaneous

0x00: 32 30 30 20 6C 6F 63 61 6C 68 6F 73 74 20 4D 65 200 localhost Me

0x10: 72 63 75 72 79 57 20 50 6F 70 50 61 73 73 20 73 rcuryW PopPass s

0x20: 65 72 76 65 72 20 72 65 61 64 79 2E 0D 0A server ready...

Nmap service detection (unknown) result for this port: pop3pw

Summary:

This NVT consolidates and reports the information collected by the following NVTs:

- Collect banner of unknown services (OID: 1.3.6.1.4.1.25623.1.0.11154)
- Service Detection (unknown) with nmap (OID: 1.3.6.1.4.1.25623.1.0.66286)
- Service Detection (wrapped) with nmap (OID: 1.3.6.1.4.1.25623.1.0.108525)
- OS Detection Consolidation and Reporting (OID: 1.3.6.1.4.1.25623.1.0.105937)

If you know any of the information reported here, please send the full output to the referenced community portal.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

References:

<https://community.greenbone.net/c/vulnerability-tests>

CVSS Base Score: 0.0

Family name: Service detection

Category: infos

Copyright: Copyright (C) 2018 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 12934 \$

Info:

XAMPP Version Detection

Risk: Info

Application: https

Port: 443

Protocol: tcp

ScriptID: 900526

Vulnerability Detection Result:

Detected XAMPP

Version: 7.0.33

Location: /dashboard

CPE: cpe:/a:apachefriends:xampp:7.0.33

Concluded from version/product identification result:

<h2>Welcome to XAMPP for Windows 7.0.33</h2>

Concluded from version/product identification location:

https://172.20.1.131/dashboard

Summary:

This script finds the installed XAMPP  
version and saves the version in KB.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

CVSS Base Score: 0.0

Family name: Product detection

Category: infos

Copyright: Copyright (C) 2009 SecPod

Summary: NOSUMMARY

Version: \$Revision: 8141 \$

Info:

XAMPP Version Detection

Risk: Info

Application: http

Port: 80

Protocol: tcp

ScriptID: 900526

Vulnerability Detection Result:

Detected XAMPP

Version: 7.0.33

Location: /dashboard

CPE: cpe:/a:apachefriends:xampp:7.0.33

Concluded from version/product identification result:

<h2>Welcome to XAMPP for Windows 7.0.33</h2>

Concluded from version/product identification location:

http://172.20.1.131/dashboard

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

This script finds the installed XAMPP  
version and saves the version in KB.

CVSS Base Score: 0.0

Family name: Product detection

Category: infos

Copyright: Copyright (C) 2009 SecPod

Summary: NOSUMMARY

Version: \$Revision: 8141 \$

Info:

Apache Web Server Version Detection

Risk: Info

Application: https

Port: 443

Protocol: tcp

ScriptID: 900498

Vulnerability Detection Result:

Detected Apache

Version: 2.4.37

Location: 443/tcp

CPE: cpe:/a:apache:http\_server:2.4.37

Concluded from version/product identification result:

Server: Apache/2.4.37

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

Detects the installed version of Apache Web Server

The script detects the version of Apache HTTP Server on remote host and sets the KB.

CVSS Base Score: 0.0

Family name: Product detection

Category: infos

Copyright: Copyright (C) 2009 SecPod

Summary: NOSUMMARY

Version: \$Revision: 10290 \$

Info:

Apache Web Server Version Detection

Risk: Info

Application: http

Port: 80

Protocol: tcp

ScriptID: 900498

Vulnerability Detection Result:

Detected Apache

Version: 2.4.37

Location: 80/tcp

CPE: cpe:/a:apache:http\_server:2.4.37

Concluded from version/product identification result:

Server: Apache/2.4.37

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

Detects the installed version of Apache Web Server

The script detects the version of Apache HTTP Server on remote host and sets the KB.

CVSS Base Score: 0.0

Family name: Product detection

Category: infos

Copyright: Copyright (C) 2009 SecPod

Summary: NOSUMMARY

Version: \$Revision: 10290 \$

Info:

Bitvise SSH Server Detection

Risk: Info

Application: ssh

Port: 22

Protocol: tcp

ScriptID: 813383

Vulnerability Detection Result:

Detected Bitvise SSH Server

Version: 8.39

Location: 22/tcp

CPE: cpe:/a:bitvise:winsshd:8.39

Concluded from version/product identification result:

SSH-2.0-8.38 FlowSsh: Bitvise SSH Server (WinSSHD) 8.39: free only for personal non-commercial use

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

Detection of running version of

Bitvise SSH Server.

This script sends connection request and try to ensure the presence of

Bitvise SSH Server.

CVSS Base Score: 0.0

Family name: Product detection

Category: infos

Copyright: Copyright (C) 2018 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 13576 \$

## Info:

### CGI Scanning Consolidation

Risk: Info

Application: https

Port: 443

Protocol: tcp

ScriptID: 111038

### Vulnerability Detection Result:

The Hostname/IP "172.20.1.131" was used to access the remote host.

Generic web application scanning is disabled for this host via the "Enable generic web application scanning" option within the "Global variable settings" of the scan config in use.

Requests to this service are done via HTTP/1.1.

This service seems to be able to host PHP scripts.

This service seems to be NOT able to host ASP scripts.

The User-Agent "Mozilla/5.0 [en] (X11, U; OpenVAS-VT 9.0.3)" was used to access the remote host.

Historic /scripts and /cgi-bin are not added to the directories used for CGI scanning. You can enable this again with the "Add historic /scripts and /cgi-bin to directories for CGI scanning" option within the "Global variable settings" of the scan config in use.

The following directories were used for CGI scanning:

https://172.20.1.131/

https://172.20.1.131/cgi-bin

https://172.20.1.131/dashboard

https://172.20.1.131/dashboard/docs

https://172.20.1.131/error

https://172.20.1.131/xampp

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

The following directories were excluded from CGI scanning because the "Regex pattern to exclude directories from CGI scanning" setting of the NVT "Global variable settings" (OID: 1.3.6.1.4.1.25623.1.0.12288) for this scan was: "/(index\.php|image|img|css|js|j|javascript|style|theme|icon|jquery|graphic|grafik|picture|bilder|thumbnail|media|/skins? /)"

https://172.20.1.131/dashboard/docs/images

https://172.20.1.131/dashboard/docs/images/access-phpmyadmin-remotely

https://172.20.1.131/dashboard/docs/images/activate-use-xdebug

https://172.20.1.131/dashboard/docs/images/auto-start-xampp

https://172.20.1.131/dashboard/docs/images/backup-restore-mysql

https://172.20.1.131/dashboard/docs/images/configure-use-tomcat

https://172.20.1.131/dashboard/docs/images/configure-vhosts

https://172.20.1.131/dashboard/docs/images/configure-wildcard-subdomains

https://172.20.1.131/dashboard/docs/images/create-framework-project-zf1

https://172.20.1.131/dashboard/docs/images/create-framework-project-zf2

https://172.20.1.131/dashboard/docs/images/deploy-git-app

https://172.20.1.131/dashboard/docs/images/install-wordpress

https://172.20.1.131/dashboard/docs/images/reset-mysql-password

https://172.20.1.131/dashboard/docs/images/send-mail

https://172.20.1.131/dashboard/docs/images/transfer-files-ftp

https://172.20.1.131/dashboard/docs/images/troubleshoot-apache

https://172.20.1.131/dashboard/docs/images/use-different-php-version

https://172.20.1.131/dashboard/docs/images/use-php-fcgi

https://172.20.1.131/dashboard/docs/images/use-sqlite

https://172.20.1.131/dashboard/images

https://172.20.1.131/dashboard/images/screenshots



<https://172.20.1.131/dashboard/javascripts>

<https://172.20.1.131/dashboard/stylesheets>

<https://172.20.1.131/icons>

<https://172.20.1.131/img>

Directory index found at:

<https://172.20.1.131/dashboard/docs/>

<https://172.20.1.131/dashboard/docs/images/>

<https://172.20.1.131/dashboard/docs/images/access-phpmyadmin-remotely/>

<https://172.20.1.131/dashboard/docs/images/activate-use-xdebug/>

<https://172.20.1.131/dashboard/docs/images/auto-start-xampp/>

<https://172.20.1.131/dashboard/docs/images/backup-restore-mysql/>

<https://172.20.1.131/dashboard/docs/images/configure-use-tomcat/>

<https://172.20.1.131/dashboard/docs/images/configure-vhosts/>

<https://172.20.1.131/dashboard/docs/images/configure-wildcard-subdomains/>

<https://172.20.1.131/dashboard/docs/images/create-framework-project-zf1/>

<https://172.20.1.131/dashboard/docs/images/create-framework-project-zf2/>

<https://172.20.1.131/dashboard/docs/images/deploy-git-app/>

<https://172.20.1.131/dashboard/docs/images/install-wordpress/>

<https://172.20.1.131/dashboard/docs/images/reset-mysql-password/>

<https://172.20.1.131/dashboard/docs/images/send-mail/>

<https://172.20.1.131/dashboard/docs/images/transfer-files-ftp/>

<https://172.20.1.131/dashboard/docs/images/troubleshoot-apache/>

<https://172.20.1.131/dashboard/docs/images/use-different-php-version/>

<https://172.20.1.131/dashboard/docs/images/use-php-fcgi/>

<https://172.20.1.131/dashboard/docs/images/use-sqlite/>

<https://172.20.1.131/xampp/>

Extraneous phpinfo() script found at:

<https://172.20.1.131/dashboard/phpinfo.php>

The "Number of pages to mirror" setting (Current: 200) of the NVT "Web mirroring" (OID:

1.3.6.1.4.1.25623.1.0.10662) was reached. Raising this limit allows to mirror this host more thoroughly but might increase the scanning time.

The following CGIs were discovered:

Syntax : cginame (arguments [default value])

<https://172.20.1.131/dashboard/docs/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<https://172.20.1.131/dashboard/docs/images/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<https://172.20.1.131/dashboard/docs/images/access-phpmyadmin-remotely/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<https://172.20.1.131/dashboard/docs/images/activate-use-xdebug/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<https://172.20.1.131/dashboard/docs/images/auto-start-xampp/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<https://172.20.1.131/dashboard/docs/images/backup-restore-mysql/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<https://172.20.1.131/dashboard/docs/images/configure-use-tomcat/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<https://172.20.1.131/dashboard/docs/images/configure-vhosts/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<https://172.20.1.131/dashboard/docs/images/configure-wildcard-subdomains/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<https://172.20.1.131/dashboard/docs/images/create-framework-project-zf1/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<https://172.20.1.131/dashboard/docs/images/create-framework-project-zf2/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<https://172.20.1.131/dashboard/docs/images/deploy-git-app/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<https://172.20.1.131/dashboard/docs/images/install-wordpress/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<https://172.20.1.131/dashboard/docs/images/reset-mysql-password/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<https://172.20.1.131/dashboard/docs/images/send-mail/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<https://172.20.1.131/dashboard/docs/images/transfer-files-ftp/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<https://172.20.1.131/dashboard/docs/images/troubleshoot-apache/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )  
<https://172.20.1.131/dashboard/docs/images/use-different-php-version/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<https://172.20.1.131/dashboard/docs/images/use-php-fcgi/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<https://172.20.1.131/dashboard/docs/images/use-sqlite/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<https://172.20.1.131/xampp/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

Summary:

The script consolidates various information for CGI scanning.

This information is based on the following scripts / settings:

- HTTP-Version Detection (OID: 1.3.6.1.4.1.25623.1.0.100034)
- No 404 check (OID: 1.3.6.1.4.1.25623.1.0.10386)
- Web mirroring / webmirror.nasl (OID: 1.3.6.1.4.1.25623.1.0.10662)
- Directory Scanner / DDI\_Directory\_Scanner.nasl (OID: 1.3.6.1.4.1.25623.1.0.11032)
- The configured 'cgi\_path' within the 'Scanner Preferences' of the scan config in use
- The configured 'Enable CGI scanning', 'Enable generic web application scanning' and 'Add historic /scripts and /cgi-bin to directories for CGI scanning' within the 'Global variable settings' of the scan config in use

If you think any of this information is wrong please report it to the referenced community portal.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

References:

<https://community.greenbone.net/c/vulnerability-tests>

CVSS Base Score: 0.0

Family name: Web application abuses

Category: infos

Copyright: This script is Copyright (C) 2015 SCHUTZWERK GmbH

Summary: NOSUMMARY

Version: \$Revision: 13679 \$

## Info:

### CGI Scanning Consolidation

Risk: Info

Application: http

Port: 80

Protocol: tcp

ScriptID: 111038

### Vulnerability Detection Result:

The Hostname/IP "172.20.1.131" was used to access the remote host.

Generic web application scanning is disabled for this host via the "Enable generic web application scanning" option within the "Global variable settings" of the scan config in use.

Requests to this service are done via HTTP/1.1.

This service seems to be able to host PHP scripts.

This service seems to be NOT able to host ASP scripts.

The User-Agent "Mozilla/5.0 [en] (X11, U; OpenVAS-VT 9.0.3)" was used to access the remote host.

Historic /scripts and /cgi-bin are not added to the directories used for CGI scanning. You can enable this again with the "Add historic /scripts and /cgi-bin to directories for CGI scanning" option within the "Global variable settings" of the scan config in use.

The following directories were used for CGI scanning:

http://172.20.1.131/

http://172.20.1.131/cgi-bin

http://172.20.1.131/dashboard

http://172.20.1.131/dashboard/docs

http://172.20.1.131/error

http://172.20.1.131/xampp

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

The following directories were excluded from CGI scanning because the "Regex pattern to exclude directories from CGI scanning" setting of the NVT "Global variable settings" (OID: 1.3.6.1.4.1.25623.1.0.12288) for this scan was: "/(index\.php|image|img|css|js|j|javascript|style|theme|icon|jquery|graphic|grafik|picture|bilder|thumbnail|media|/skins? /)"

http://172.20.1.131/dashboard/docs/images

http://172.20.1.131/dashboard/docs/images/access-phpmyadmin-remotely

http://172.20.1.131/dashboard/docs/images/activate-use-xdebug

http://172.20.1.131/dashboard/docs/images/auto-start-xampp

http://172.20.1.131/dashboard/docs/images/backup-restore-mysql

http://172.20.1.131/dashboard/docs/images/configure-use-tomcat

http://172.20.1.131/dashboard/docs/images/configure-vhosts

http://172.20.1.131/dashboard/docs/images/configure-wildcard-subdomains

http://172.20.1.131/dashboard/docs/images/create-framework-project-zf1

http://172.20.1.131/dashboard/docs/images/create-framework-project-zf2

http://172.20.1.131/dashboard/docs/images/deploy-git-app

http://172.20.1.131/dashboard/docs/images/install-wordpress

http://172.20.1.131/dashboard/docs/images/reset-mysql-password

http://172.20.1.131/dashboard/docs/images/send-mail

http://172.20.1.131/dashboard/docs/images/transfer-files-ftp

http://172.20.1.131/dashboard/docs/images/troubleshoot-apache

http://172.20.1.131/dashboard/docs/images/use-different-php-version

http://172.20.1.131/dashboard/docs/images/use-php-fcgi

http://172.20.1.131/dashboard/docs/images/use-sqlite

http://172.20.1.131/dashboard/images

http://172.20.1.131/dashboard/images/screenshots

<http://172.20.1.131/dashboard/javascripts>  
<http://172.20.1.131/dashboard/stylesheets>  
<http://172.20.1.131/icons>  
<http://172.20.1.131/img>

Directory index found at:

<http://172.20.1.131/dashboard/docs/>  
<http://172.20.1.131/dashboard/docs/images/>  
<http://172.20.1.131/dashboard/docs/images/access-phpmyadmin-remotely/>  
<http://172.20.1.131/dashboard/docs/images/activate-use-xdebug/>  
<http://172.20.1.131/dashboard/docs/images/auto-start-xampp/>  
<http://172.20.1.131/dashboard/docs/images/backup-restore-mysql/>  
<http://172.20.1.131/dashboard/docs/images/configure-use-tomcat/>  
<http://172.20.1.131/dashboard/docs/images/configure-vhosts/>  
<http://172.20.1.131/dashboard/docs/images/configure-wildcard-subdomains/>  
<http://172.20.1.131/dashboard/docs/images/create-framework-project-zf1/>  
<http://172.20.1.131/dashboard/docs/images/create-framework-project-zf2/>  
<http://172.20.1.131/dashboard/docs/images/deploy-git-app/>  
<http://172.20.1.131/dashboard/docs/images/install-wordpress/>  
<http://172.20.1.131/dashboard/docs/images/reset-mysql-password/>  
<http://172.20.1.131/dashboard/docs/images/send-mail/>  
<http://172.20.1.131/dashboard/docs/images/transfer-files-ftp/>  
<http://172.20.1.131/dashboard/docs/images/troubleshoot-apache/>  
<http://172.20.1.131/dashboard/docs/images/use-different-php-version/>  
<http://172.20.1.131/dashboard/docs/images/use-php-fcgi/>  
<http://172.20.1.131/dashboard/docs/images/use-sqlite/>  
<http://172.20.1.131/xampp/>

Extraneous phpinfo() script found at:

<http://172.20.1.131/dashboard/phpinfo.php>

The "Number of pages to mirror" setting (Current: 200) of the NVT "Web mirroring" (OID: 1.3.6.1.4.1.25623.1.0.10662) was reached. Raising this limit allows to mirror this host more thoroughly but might increase the scanning time.

The following CGIs were discovered:

Syntax : cginame (arguments [default value])

<http://172.20.1.131/dashboard/docs/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<http://172.20.1.131/dashboard/docs/images/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<http://172.20.1.131/dashboard/docs/images/access-phpmyadmin-remotely/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<http://172.20.1.131/dashboard/docs/images/activate-use-xdebug/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<http://172.20.1.131/dashboard/docs/images/auto-start-xampp/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<http://172.20.1.131/dashboard/docs/images/backup-restore-mysql/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<http://172.20.1.131/dashboard/docs/images/configure-use-tomcat/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<http://172.20.1.131/dashboard/docs/images/configure-vhosts/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<http://172.20.1.131/dashboard/docs/images/configure-wildcard-subdomains/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<http://172.20.1.131/dashboard/docs/images/create-framework-project-zf1/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<http://172.20.1.131/dashboard/docs/images/create-framework-project-zf2/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<http://172.20.1.131/dashboard/docs/images/deploy-git-app/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<http://172.20.1.131/dashboard/docs/images/install-wordpress/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<http://172.20.1.131/dashboard/docs/images/reset-mysql-password/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<http://172.20.1.131/dashboard/docs/images/send-mail/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

<http://172.20.1.131/dashboard/docs/images/transfer-files-ftp/> (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

http://172.20.1.131/dashboard/docs/images/troubleshoot-apache/ (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )  
http://172.20.1.131/dashboard/docs/images/use-different-php-version/ (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )  
http://172.20.1.131/dashboard/docs/images/use-php-fcgi/ (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )  
http://172.20.1.131/dashboard/docs/images/use-sqlite/ (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )  
http://172.20.1.131/xampp/ (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A] )

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

The script consolidates various information for CGI scanning.

This information is based on the following scripts / settings:

- HTTP-Version Detection (OID: 1.3.6.1.4.1.25623.1.0.100034)
- No 404 check (OID: 1.3.6.1.4.1.25623.1.0.10386)
- Web mirroring / webmirror.nasl (OID: 1.3.6.1.4.1.25623.1.0.10662)
- Directory Scanner / DDI\_Directory\_Scanner.nasl (OID: 1.3.6.1.4.1.25623.1.0.11032)
- The configured 'cgi\_path' within the 'Scanner Preferences' of the scan config in use
- The configured 'Enable CGI scanning', 'Enable generic web application scanning' and 'Add historic /scripts and /cgi-bin to directories for CGI scanning' within the 'Global variable settings' of the scan config in use

If you think any of this information is wrong please report it to the referenced community portal.

References:

<https://community.greenbone.net/c/vulnerability-tests>

CVSS Base Score: 0.0

Family name: Web application abuses

Category: infos

Copyright: This script is Copyright (C) 2015 SCHUTZWERK GmbH

Summary: NOSUMMARY

Version: \$Revision: 13679 \$

Info:

CPE Inventory

Risk: Info

Application: general

Port: 0

Protocol: CPE-T

ScriptID: 810002

Vulnerability Detection Result:

172.20.1.131|cpe:/a:apache:http\_server:2.4.37

172.20.1.131|cpe:/a:apache:friends:xampp:7.0.33

172.20.1.131|cpe:/a:bitvise:winsshd:8.39

172.20.1.131|cpe:/a:filezilla:filezilla\_server:0.9.41

172.20.1.131|cpe:/a:jquery:jquery:1.10.2

172.20.1.131|cpe:/a:mariadb:mariadb

172.20.1.131|cpe:/a:openssl:openssl:1.0.2p

172.20.1.131|cpe:/a:php:php:7.0.33

172.20.1.131|cpe:/o:microsoft:windows

Summary:

This routine uses information collected by other routines about  
CPE identities of operating systems, services and  
applications detected during the scan.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

References:

<http://cpe.mitre.org/>

CVSS Base Score: 0.0

Family name: Service detection

Category: end

Copyright: Copyright (c) 2009 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 14324 \$

Info:

DCE/RPC and MSRPC Services Enumeration

Risk: Info

Application: msrpc

Port: 135

Protocol: tcp

ScriptID: 108044

Vulnerability Detection Result:

A DCE endpoint resolution service seems to be running on this port.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

Distributed Computing Environment / Remote Procedure Calls (DCE/RPC) or MSRPC services running on the remote host can be enumerated by connecting on port 135 and doing the appropriate queries.

The actual reporting takes place in the NVT 'DCE/RPC and MSRPC Services Enumeration Reporting' (OID: 1.3.6.1.4.1.25623.1.0.10736)

Solution:

Filter incoming traffic to this port.

Impact:

An attacker may use this fact to gain more knowledge about the remote host.

CVSS Base Score: 0.0

Family name: Windows

Category: infos

Copyright: This script is Copyright (C) 2001 Dave Aitel (ported to NASL by rd and Pavel Kankovsky)

Summary: NOSUMMARY

Version: \$Revision: 11885 \$

Info:

FileZilla Server Version Detection

Risk: Info

Application: ftp

Port: 21

Protocol: tcp

ScriptID: 900518

Vulnerability Detection Result:

Detected FileZilla Server

Version: 0.9.41

Location: 21/tcp

CPE: cpe:/a:filezilla:filezilla\_server:0.9.41

Concluded from version/product identification result:

220-FileZilla Server version 0.9.41 beta

220-written by Tim Kosse (Tim.Kosse@gmx.de)

220 Please visit <http://sourceforge.net/projects/filezilla/>

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

Detection of FileZilla Server

This script finds the version of FileZilla Server and sets the result in KB.

CVSS Base Score: 0.0

Family name: Product detection

Category: infos

Copyright: Copyright (C) 2009 SecPod

Summary: NOSUMMARY

Version: \$Revision: 13499 \$



Info:

FTP Banner Detection

Risk: Info

Application: ftp

Port: 21

Protocol: tcp

ScriptID: 10092

Vulnerability Detection Result:

Remote FTP server banner:

220-FileZilla Server version 0.9.41 beta

220-written by Tim Kosse (Tim.Kosse@gmx.de)

220 Please visit <http://sourceforge.net/projects/filezilla/>

This is probably:

- FileZilla

Server operating system information collected via "SYST" command:

215 UNIX emulated by FileZilla

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

This Plugin detects and reports a FTP Server Banner.

CVSS Base Score: 0.0

Family name: Product detection

Category: infos

Copyright: This script is Copyright (C) 1999 SecuriTeam

Summary: NOSUMMARY

Version: 2019-06-24T08:34:07+0000

Info:

FTP Missing Support For AUTH TLS

Risk: Info

Application: ftp

Port: 21

Protocol: tcp

ScriptID: 108553

Vulnerability Detection Result:

The remote FTP server does not support the 'AUTH TLS' command.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

The remote FTP server does not support the 'AUTH TLS' command.

CVSS Base Score: 0.0

Family name: FTP

Category: unknown

Copyright: Copyright (C) 2019 Greenbone Networks GmbH

Version: \$Revision: 13863 \$

Info:

HTTP Security Headers Detection

Risk: Info

Application: https

Port: 443

Protocol: tcp

ScriptID: 112081

Vulnerability Detection Result:

Missing Headers

-----

Content-Security-Policy

Referrer-Policy

X-Content-Type-Options

X-Frame-Options

X-Permitted-Cross-Domain-Policies

X-XSS-Protection

Summary:

All known security headers are being checked on the host. On completion a report will hand back whether a specific security header

has been implemented (including its value) or is missing on the target.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

References:

[https://www.owasp.org/index.php/OWASP\\_Secure-Headers\\_Project](https://www.owasp.org/index.php/OWASP_Secure-Headers_Project)

[https://www.owasp.org/index.php/OWASP\\_Secure-Headers\\_Project#tab=Headers](https://www.owasp.org/index.php/OWASP_Secure-Headers_Project#tab=Headers)

<https://securityheaders.io/>

CVSS Base Score: 0.0

Family name: General

Category: infos

Copyright: This script is Copyright (C) 2017 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 10899 \$

Info:

HTTP Security Headers Detection

Risk: Info

Application: http

Port: 80

Protocol: tcp

ScriptID: 112081

Vulnerability Detection Result:

Missing Headers

-----

Content-Security-Policy

Referrer-Policy

X-Content-Type-Options

X-Frame-Options

X-Permitted-Cross-Domain-Policies

X-XSS-Protection

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

All known security headers are being checked on the host. On completion a report will hand back whether a specific security header

has been implemented (including its value) or is missing on the target.

References:

[https://www.owasp.org/index.php/OWASP\\_Secure-Headers\\_Project](https://www.owasp.org/index.php/OWASP_Secure-Headers_Project)

[https://www.owasp.org/index.php/OWASP\\_Secure-Headers\\_Project#tab=Headers](https://www.owasp.org/index.php/OWASP_Secure-Headers_Project#tab=Headers)

<https://securityheaders.io/>

CVSS Base Score: 0.0

Family name: General

Category: infos

Copyright: This script is Copyright (C) 2017 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 10899 \$

Info:

HTTP Server type and version

Risk: Info

Application: https

Port: 443

Protocol: tcp

ScriptID: 10107

Vulnerability Detection Result:

The remote web server type is :

Apache/2.4.37 (Win32) OpenSSL/1.0.2p PHP/7.0.33

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

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

This detects the HTTP Server's type and version.

Solution:

- Configure your server to use an alternate name like 'Wintendo httpD w/Dotmatrix display'
- Be sure to remove common logos like apache\_pb.gif.
- With Apache, you can set the directive 'ServerTokens Prod' to limit the information emanating from the server in its response headers.

CVSS Base Score: 0.0

Family name: Web Servers

Category: infos

Copyright: This script is Copyright (C) 2000 H. Scholz & Contributors

Summary: NOSUMMARY

Version: \$Revision: 11585 \$

Info:

HTTP Server type and version

Risk: Info

Application: http

Port: 80

Protocol: tcp

ScriptID: 10107

Vulnerability Detection Result:

The remote web server type is :

Apache/2.4.37 (Win32) OpenSSL/1.0.2p PHP/7.0.33

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

Solution:

- Configure your server to use an alternate name like 'Wintendo httpD w/Dotmatrix display'
- Be sure to remove common logos like apache\_pb.gif.
- With Apache, you can set the directive 'ServerTokens Prod' to limit the information emanating from the server in its response headers.

Summary:

This detects the HTTP Server's type and version.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

CVSS Base Score: 0.0

Family name: Web Servers

Category: infos

Copyright: This script is Copyright (C) 2000 H. Scholz & Contributors

Summary: NOSUMMARY

Version: \$Revision: 11585 \$

Info:

IMAP Missing Support For STARTTLS

Risk: Info

Application: imap

Port: 143

Protocol: tcp

ScriptID: 108551

Vulnerability Detection Result:

The remote IMAP server does not support the 'STARTTLS' command.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

The remote IMAP server does not support the 'STARTTLS' command.

CVSS Base Score: 0.0

Family name: General

Category: unknown

Copyright: Copyright (C) 2019 Greenbone Networks GmbH

Version: \$Revision: 13862 \$

Info:

IMAP Banner

Risk: Info

Application: imap

Port: 143

Protocol: tcp

ScriptID: 11414

Vulnerability Detection Result:

Remote IMAP server banner:

\* OK localhost IMAP4rev1 Mercury/32 v4.62 server ready.

The remote IMAP server is announcing the following available CAPABILITIES via an unencrypted connection:

AUTH=PLAIN, X-MERCURY-1

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

This detects the IMAP Server's type and version by connecting to the server and processing the received banner.

CVSS Base Score: 0.0

Family name: General

Category: infos

Copyright: This script is Copyright (C) 2003 StrongHoldNet

Summary: NOSUMMARY

Version: \$Revision: 13637 \$

Info:

jQuery Detection

Risk: Info

Application: https

Port: 443

Protocol: tcp

ScriptID: 141622

Vulnerability Detection Result:

Detected jQuery

Version: 1.10.2

Location: //code.jquery.com

CPE: cpe:/a:jquery:jquery:1.10.2

Concluded from version/product identification result:

src="//code.jquery.com/jquery-1.10.2.min.js

Summary:

Detection of jQuery.

The script sends a connection request to the server and attempts to detect jQuery and to extract its version.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

References:

<https://jquery.com/>

CVSS Base Score: 0.0

Family name: Product detection

Category: infos

Copyright: Copyright (C) 2018 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 14001 \$

Info:

jQuery Detection

Risk: Info

Application: http

Port: 80

Protocol: tcp

ScriptID: 141622

Vulnerability Detection Result:

Detected jQuery

Version: 1.10.2

Location: //code.jquery.com

CPE: cpe:/a:jquery:jquery:1.10.2

Concluded from version/product identification result:

src="//code.jquery.com/jquery-1.10.2.min.js

Summary:

Detection of jQuery.

The script sends a connection request to the server and attempts to detect jQuery and to extract its version.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

References:

<https://jquery.com/>

CVSS Base Score: 0.0

Family name: Product detection

Category: infos

Copyright: Copyright (C) 2018 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 14001 \$

Info:

LDAP Detection

Risk: Info

Application: finger

Port: 79

Protocol: tcp

ScriptID: 100082

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

A LDAP Server is running at this host.

The Lightweight Directory Access Protocol, or LDAP is an application protocol for querying and modifying directory services running over TCP/IP.

CVSS Base Score: 0.0

Family name: Service detection

Category: infos

Copyright: This script is Copyright (C) 2009 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 13541 \$

Info:

MySQL/MariaDB Detection

Risk: Info

Application: mysql

Port: 3306

Protocol: tcp

ScriptID: 100152

Vulnerability Detection Result:

Detected MariaDB

Version: unknown

Location: 3306/tcp

CPE: cpe:/a:mariadb:mariadb

Extra information:

Scanner received a ER\_HOST\_NOT\_PRIVILEGED error from the remote MariaDB server.

Some tests may fail. Allow the scanner to access the remote MariaDB server for better results.

Summary:

Detects the installed version of

MySQL/MariaDB.

Detect a running MySQL/MariaDB by getting the banner, extract the version from the banner and store the information in KB.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

CVSS Base Score: 0.0

Family name: Product detection

Category: infos

Copyright: This script is Copyright (C) 2009 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 10929 \$



## Info:

Nikto (NASL wrapper)

Risk: Info

Application: https

Port: 443

Protocol: tcp

ScriptID: 14260

Vulnerability Detection Result:

Here is the Nikto report:

Unknown option: useragent

-config+        Use this config file  
-Display+       Turn on/off display outputs  
-dbcheck        check database and other key files for syntax errors  
-Format+        save file (-o) format  
-Help            Extended help information  
-host+           target host  
-id+            Host authentication to use, format is id:pass or id:pass:realm  
-list-plugins    List all available plugins  
-output+        Write output to this file  
-nossll         Disables using SSL  
-no404          Disables 404 checks  
-Plugins+       List of plugins to run (default: ALL)  
-port+          Port to use (default 80)  
-root+          Prepend root value to all requests, format is /directory  
-ssl            Force ssl mode on port  
-Tuning+        Scan tuning  
-timeout+       Timeout for requests (default 10 seconds)  
-update         Update databases and plugins from CIRT.net  
-Version        Print plugin and database versions  
-vhost+         Virtual host (for Host header)

+ requires a value

Note: This is the short help output. Use -H for full help text.

Summary:

This plugin uses nikto to find weak CGI scripts and other known issues

regarding web server security. See the preferences section for configuration options.

Note: The plugin needs the 'nikto' or 'nikto.pl' binary found within the PATH of the user running the scanner and needs to be executable for this user. The existence of this binary is checked and reported separately within 'Availability of scanner helper tools' (OID: 1.3.6.1.4.1.25623.1.0.810000).

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

CVSS Base Score: 0.0

Family name: Web application abuses

Category: infos

Copyright: This script is Copyright (C) 2004 Michel Arboi

Summary: NOSUMMARY

Version: \$Revision: 13985 \$

## Info:

Nikto (NASL wrapper)

Risk: Info

Application: http

Port: 80

Protocol: tcp

ScriptID: 14260

Vulnerability Detection Result:

Here is the Nikto report:

Unknown option: useragent

-config+        Use this config file  
-Display+       Turn on/off display outputs  
-dbcheck        check database and other key files for syntax errors  
-Format+        save file (-o) format  
-Help            Extended help information  
-host+           target host  
-id+            Host authentication to use, format is id:pass or id:pass:realm  
-list-plugins    List all available plugins  
-output+        Write output to this file  
-nossll         Disables using SSL  
-no404          Disables 404 checks  
-Plugins+       List of plugins to run (default: ALL)  
-port+          Port to use (default 80)  
-root+          Prepend root value to all requests, format is /directory  
-ssl            Force ssl mode on port  
-Tuning+        Scan tuning  
-timeout+       Timeout for requests (default 10 seconds)  
-update         Update databases and plugins from CIRT.net  
-Version        Print plugin and database versions  
-vhost+         Virtual host (for Host header)

+ requires a value

Note: This is the short help output. Use -H for full help text.

Summary:

This plugin uses nikto to find weak CGI scripts and other known issues

regarding web server security. See the preferences section for configuration options.

Note: The plugin needs the 'nikto' or 'nikto.pl' binary found within the PATH of the user running the scanner and needs to be executable for this user. The existence of this binary is checked and reported separately within 'Availability of scanner helper tools' (OID: 1.3.6.1.4.1.25623.1.0.810000).

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

CVSS Base Score: 0.0

Family name: Web application abuses

Category: infos

Copyright: This script is Copyright (C) 2004 Michel Arboi

Summary: NOSUMMARY

Version: \$Revision: 13985 \$

Info:

OpenSSL Remote Version Detection

Risk: Info

Application: https

Port: 443

Protocol: tcp

ScriptID: 806723

Vulnerability Detection Result:

Detected OpenSSL

Version: 1.0.2p

Location: 443/tcp

CPE: cpe:/a:openssl:openssl:1.0.2p

Concluded from version/product identification result:

OpenSSL/1.0.2p

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

Detects the installed version of  
OpenSSL.

This script sends HTTP GET request and try to get the version from the  
response, and sets the result in KB.

CVSS Base Score: 0.0

Family name: Product detection

Category: infos

Copyright: Copyright (C) 2015 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 13901 \$

## Info:

### OS Detection Consolidation and Reporting

Risk: Info

Application: general

Port: 0

Protocol: tcp

ScriptID: 105937

Vulnerability Detection Result:

Best matching OS:

OS: Microsoft Windows

CPE: cpe:/o:microsoft:windows

Found by NVT: 1.3.6.1.4.1.25623.1.0.105355 (FTP OS Identification)

Concluded from FTP banner on port 21/tcp: 220-FileZilla Server version 0.9.41 beta

220-written by Tim Kosse (Tim.Kosse@gmx.de)

220 Please visit <http://sourceforge.net/projects/filezilla/>

Setting key "Host/runs\_windows" based on this information

Other OS detections (in order of reliability):

OS: Windows 7 Ultimate 7601 Service Pack 1

CPE: cpe:/o:microsoft:windows\_7:-:sp1

Found by NVT: 1.3.6.1.4.1.25623.1.0.102011 (SMB NativeLanMan)

Concluded from SMB/Samba banner on port 445/tcp: OS String: Windows 7 Ultimate 7601 Service Pack 1; SMB

String: Windows 7 Ultimate 6.1

OS: Microsoft Windows

CPE: cpe:/o:microsoft:windows

Found by NVT: 1.3.6.1.4.1.25623.1.0.111067 (HTTP OS Identification)

Concluded from HTTP Server banner on port 80/tcp: Server: Apache/2.4.37 (Win32) OpenSSL/1.0.2p PHP/7.0.33

OS: Microsoft Windows

CPE: cpe:/o:microsoft:windows

Found by NVT: 1.3.6.1.4.1.25623.1.0.111067 (HTTP OS Identification)

Concluded from HTTP Server banner on port 443/tcp: Server: Apache/2.4.37 (Win32) OpenSSL/1.0.2p PHP/7.0.33

OS: Microsoft Windows

CPE: cpe:/o:microsoft:windows

Found by NVT: 1.3.6.1.4.1.25623.1.0.108044 (DCE/RPC and MSRPC Services Enumeration)

Concluded from DCE/RPC and MSRPC Services Enumeration on port 135/tcp

Summary:

This script consolidates the OS information detected by several NVTs and tries to find the best matching OS.

Furthermore it reports all previously collected information leading to this best matching OS. It also reports possible additional information

which might help to improve the OS detection.

If any of this information is wrong or could be improved please consider to report these to the referenced community portal.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

References:

<https://community.greenbone.net/c/vulnerability-tests>

CVSS Base Score: 0.0

Family name: Product detection

Category: infos

Copyright: This script is Copyright (C) 2016 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: 2019-06-01T08:20:43+0000

Info:

PHP Version Detection (Remote)

Risk: Info

Application: https

Port: 443

Protocol: tcp

ScriptID: 800109

Vulnerability Detection Result:

Detected PHP

Version: 7.0.33

Location: 443/tcp

CPE: cpe:/a:php:php:7.0.33

Concluded from version/product identification result:

Server: Apache/2.4.37 (Win32) OpenSSL/1.0.2p PHP/7.0.33

Summary:

Detects the installed version of PHP.

This script sends HTTP GET request and try to get the version from the response, and sets the result in KB.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

CVSS Base Score: 0.0

Family name: Product detection

Category: infos

Copyright: Copyright (C) 2008 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 13811 \$

Info:

PHP Version Detection (Remote)

Risk: Info

Application: http

Port: 80

Protocol: tcp

ScriptID: 800109

Vulnerability Detection Result:

Detected PHP

Version: 7.0.33

Location: 80/tcp

CPE: cpe:/a:php:php:7.0.33

Concluded from version/product identification result:

Server: Apache/2.4.37 (Win32) OpenSSL/1.0.2p PHP/7.0.33

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

Detects the installed version of PHP.

This script sends HTTP GET request and try to get the version from the response, and sets the result in KB.

CVSS Base Score: 0.0

Family name: Product detection

Category: infos

Copyright: Copyright (C) 2008 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 13811 \$

## Info:

Ping Host

Risk: Info

Application: general

Port: 0

Protocol: tcp

ScriptID: 100315

Vulnerability Detection Result:

The alive test was not launched because no method was selected.

Summary:

This check tries to determine whether a remote host is up (alive).

Several methods are used for this depending on configuration of this check. Whether a host is up can be detected in 3 different ways:

- A ICMP message is sent to the host and a response is taken as alive sign.
- An ARP request is sent and a response is taken as alive sign.
- A number of typical TCP services (namely the 20 top ports of nmap) are tried and their presence is taken as alive sign.

None of the methods is failsafe. It depends on network and/or host configurations whether they succeed or not. Both, false positives and false negatives can occur.

Therefore the methods are configurable.

If you select to not mark unreachable hosts as dead, no alive detections are executed and the host is assumed to be available for scanning.

In case it is configured that hosts are never marked as dead, this can cause considerable timeouts and therefore a long scan duration in case the hosts are in fact not available.

The available methods might fail for the following reasons:

- ICMP: This might be disabled for a environment and would then cause false negatives as hosts are believed to be dead that actually are alive. In contrast it is also possible that a Firewall between the scanner and the target host is answering to the ICMP message and thus hosts are believed to be alive that actually are dead.
- TCP ping: Similar to the ICMP case a Firewall between the scanner and the target might answer to the sent probes and thus hosts are believed to be alive that actually are dead.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

CVSS Base Score: 0.0

Family name: Port scanners

Category: scanner

Copyright: This script is Copyright (C) 2009, 2014, 2016 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: 2019-05-24T11:20:30+0000

Info:

POP3 Missing Support For STLS

Risk: Info

Application: pop-3

Port: 110

Protocol: tcp

ScriptID: 108552

Vulnerability Detection Result:

The remote POP3 server does not support the 'STLS' command.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

The remote POP3 server does not support the 'STLS' command.

CVSS Base Score: 0.0

Family name: General

Category: unknown

Copyright: Copyright (C) 2019 Greenbone Networks GmbH

Version: \$Revision: 13862 \$

Info:

POP3 Server type and version

Risk: Info

Application: pop-3

Port: 110

Protocol: tcp

ScriptID: 10185

Vulnerability Detection Result:

Remote POP3 server banner:

+OK <52210945.30029@localhost>, POP3 server ready.

The remote POP3 server is announcing the following available CAPABILITIES via an unencrypted connection:

EXPIRE NEVER, TOP, UIDL, USER

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

This detects the POP3 Server's type and version by connecting to the server and processing the received banner.

CVSS Base Score: 0.0

Family name: General

Category: infos

Copyright: This script is Copyright (C) 1999 SecuriTeam

Summary: NOSUMMARY

Version: \$Revision: 13836 \$



Info:

Service Detection (3 ASCII digit codes like FTP, SMTP, NNTP...)

Risk: Info

Application: pop3pw

Port: 106

Protocol: tcp

ScriptID: 14773

Vulnerability Detection Result:

Although this service answers with 3 digit ASCII codes like FTP, SMTP or NNTP servers, the Scanner was unable to identify it.

This is highly suspicious and might be a backdoor; in this case, your system is compromised and an attacker can control it remotely.

\*\* If you know what it is, consider this message as a false alert and please report it to the referenced community portal.

Solution : disinfect or reinstall your operating system.

Summary:

This plugin performs service detection.

This plugin is a complement of find\_service.nasl. It attempts to identify services that return 3 ASCII digit codes (ie: FTP, SMTP, NNTP, ...)

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

References:

<https://community.greenbone.net/c/vulnerability-tests>

CVSS Base Score: 0.0

Family name: Service detection

Category: infos

Copyright: This script is Copyright (C) 2004 Michel Arboi

Summary: NOSUMMARY

Version: \$Revision: 13541 \$

Info:

Services

Risk: Info

Application: finger

Port: 79

Protocol: tcp

ScriptID: 10330

Vulnerability Detection Result:

An unknown service is running on this port.

It is usually reserved for Finger

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

This routine attempts to guess which service is running on the remote ports. For instance, it searches for a web server which could listen on another port than 80 or 443 and makes this information available for other check routines.

CVSS Base Score: 0.0

Family name: Service detection

Category: infos

Copyright: Written by Renaud Deraison <deraison@cvs.nessus.org>

Summary: NOSUMMARY

Version: \$Revision: 13541 \$

Info:

Services

Risk: Info

Application: ftp

Port: 21

Protocol: tcp

ScriptID: 10330

Vulnerability Detection Result:

An FTP server is running on this port.

Summary:

This routine attempts to guess which service is running on the remote ports. For instance, it searches for a web server which could listen on another port than 80 or 443 and makes this information available for other check routines.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

CVSS Base Score: 0.0

Family name: Service detection

Category: infos

Copyright: Written by Renaud Deraison <deraison@cvs.nessus.org>

Summary: NOSUMMARY

Version: \$Revision: 13541 \$

Info:

Services

Risk: Info

Application: smtp

Port: 25

Protocol: tcp

ScriptID: 10330

Vulnerability Detection Result:

An SMTP server is running on this port

Here is its banner :

220 localhost ESMTP server ready.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

This routine attempts to guess which service is running on the remote ports. For instance, it searches for a web server which could listen on another port than 80 or 443 and makes this information available for other check routines.

CVSS Base Score: 0.0

Family name: Service detection

Category: infos

Copyright: Written by Renaud Deraison <deraison@cvs.nessus.org>

Summary: NOSUMMARY

Version: \$Revision: 13541 \$

Info:

Services

Risk: Info

Application: http

Port: 80

Protocol: tcp

ScriptID: 10330

Vulnerability Detection Result:

A web server is running on this port

Summary:

This routine attempts to guess which service is running on the remote ports. For instance, it searches for a web server which could listen on another port than 80 or 443 and makes this information available for other check routines.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

CVSS Base Score: 0.0

Family name: Service detection

Category: infos

Copyright: Written by Renaud Deraison <deraison@cvs.nessus.org>

Summary: NOSUMMARY

Version: \$Revision: 13541 \$

Info:

Services

Risk: Info

Application: pop-3

Port: 110

Protocol: tcp

ScriptID: 10330

Vulnerability Detection Result:

A pop3 server is running on this port

Summary:

This routine attempts to guess which service is running on the remote ports. For instance, it searches for a web server which could listen on another port than 80 or 443 and makes this information available for other check routines.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

CVSS Base Score: 0.0

Family name: Service detection

Category: infos

Copyright: Written by Renaud Deraison <deraison@cvs.nessus.org>

Summary: NOSUMMARY

Version: \$Revision: 13541 \$

Info:

Services

Risk: Info

Application: mysql

Port: 3306

Protocol: tcp

ScriptID: 10330

Vulnerability Detection Result:

A MySQL server is running on this port

Summary:

This routine attempts to guess which service is running on the remote ports. For instance, it searches for a web server which could listen on another port than 80 or 443 and makes this information available for other check routines.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

CVSS Base Score: 0.0

Family name: Service detection

Category: infos

Copyright: Written by Renaud Deraison <deraison@cvs.nessus.org>

Summary: NOSUMMARY

Version: \$Revision: 13541 \$

Info:

Services

Risk: Info

Application: https

Port: 443

Protocol: tcp

ScriptID: 10330

Vulnerability Detection Result:

A TLScustom server answered on this port

Summary:

This routine attempts to guess which service is running on the remote ports. For instance, it searches for a web server which could listen on another port than 80 or 443 and makes this information available for other check routines.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

CVSS Base Score: 0.0

Family name: Service detection

Category: infos

Copyright: Written by Renaud Deraison <deraison@cvs.nessus.org>

Summary: NOSUMMARY

Version: \$Revision: 13541 \$

Info:

Services

Risk: Info

Application: https

Port: 443

Protocol: tcp

ScriptID: 10330

Vulnerability Detection Result:

A web server is running on this port through SSL

Summary:

This routine attempts to guess which service is running on the remote ports. For instance, it searches for a web server which could listen on another port than 80 or 443 and makes this information available for other check routines.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

CVSS Base Score: 0.0

Family name: Service detection

Category: infos

Copyright: Written by Renaud Deraison <deraison@cvs.nessus.org>

Summary: NOSUMMARY

Version: \$Revision: 13541 \$

Info:

Services

Risk: Info

Application: imap

Port: 143

Protocol: tcp

ScriptID: 10330

Vulnerability Detection Result:

An IMAP server is running on this port

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

This routine attempts to guess which service is running on the remote ports. For instance, it searches for a web server which could listen on another port than 80 or 443 and makes this information available for other check routines.

CVSS Base Score: 0.0

Family name: Service detection

Category: infos

Copyright: Written by Renaud Deraison <deraison@cvs.nessus.org>

Summary: NOSUMMARY

Version: \$Revision: 13541 \$

Info:

Services

Risk: Info

Application: csnet-ns

Port: 105

Protocol: tcp

ScriptID: 10330

Vulnerability Detection Result:

A PH server seems to be running on this port

Summary:

This routine attempts to guess which service is running on the remote ports. For instance, it searches for a web server which could listen on another port than 80 or 443 and makes this information available for other check routines.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

CVSS Base Score: 0.0

Family name: Service detection

Category: infos

Copyright: Written by Renaud Deraison <deraison@cvs.nessus.org>

Summary: NOSUMMARY

Version: \$Revision: 13541 \$

Info:

Services

Risk: Info

Application: ssh

Port: 22

Protocol: tcp

ScriptID: 10330

Vulnerability Detection Result:

An ssh server is running on this port

Summary:

This routine attempts to guess which service is running on the remote ports. For instance, it searches for a web server which could listen on another port than 80 or 443 and makes this information available for other check routines.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

CVSS Base Score: 0.0

Family name: Service detection

Category: infos

Copyright: Written by Renaud Deraison <deraison@cvs.nessus.org>

Summary: NOSUMMARY

Version: \$Revision: 13541 \$

Info:

SMB NativeLanMan

Risk: Info

Application: microsoft-ds

Port: 445

Protocol: tcp

ScriptID: 102011

Vulnerability Detection Result:

Detected SMB workgroup: WORKGROUP

Detected SMB server: Windows 7 Ultimate 6.1

Detected OS: Windows 7 Ultimate 7601 Service Pack 1

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

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.

CVSS Base Score: 0.0

Family name: Service detection

Category: infos

Copyright: Copyright (C) 2009 LSS

Summary: NOSUMMARY

Version: 2019-04-24T11:06:32+0000

**172.20.1.132**

**Host-172-20-1-132**

Info:

SSH Protocol Algorithms Supported

Risk: Info

Application: ssh

Port: 22

Protocol: tcp

ScriptID: 105565

Vulnerability Detection Result:

The following options are supported by the remote ssh service:

kex\_algorithms:

curve25519-sha256,curve25519-sha256@libssh.org,ecdh-sha2-nistp256,ecdh-sha2-nistp384,ecdh-sha2-nistp521,diffie-hellman-group-exchange-sha256,diffie-hellman-group16-sha512,diffie-hellman-group18-sha512,diffie-hellman-group14-sha256

server\_host\_key\_algorithms:

rsa-sha2-512,rsa-sha2-256,ssh-rsa,ecdsa-sha2-nistp256,ssh-ed25519

encryption\_algorithms\_client\_to\_server:

chacha20-poly1305@openssh.com,aes128-ctr,aes192-ctr,aes256-ctr,aes128-gcm@openssh.com,aes256-gcm@openssh.com

encryption\_algorithms\_server\_to\_client:

chacha20-poly1305@openssh.com,aes128-ctr,aes192-ctr,aes256-ctr,aes128-gcm@openssh.com,aes256-gcm@openssh.com

mac\_algorithms\_client\_to\_server:

umac-64-etm@openssh.com,umac-128-etm@openssh.com,hmac-sha2-256-etm@openssh.com,hmac-sha2-512-etm@openssh.com,hmac-sha1-etm@openssh.com,umac-64@openssh.com,umac-128@openssh.com,hmac-sha2-256,hmac-sha2-512,hmac-sha1

mac\_algorithms\_server\_to\_client:

umac-64-etm@openssh.com,umac-128-etm@openssh.com,hmac-sha2-256-etm@openssh.com,hmac-sha2-512-etm@openssh.com,hmac-sha1-etm@openssh.com,umac-64@openssh.com,umac-128@openssh.com,hmac-sha2-256,hmac-sha2-512,hmac-sha1

compression\_algorithms\_client\_to\_server:

none,zlib@openssh.com

compression\_algorithms\_server\_to\_client:

none,zlib@openssh.com

Summary:

This script detects which algorithms and languages are supported by the remote SSH Service

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

CVSS Base Score: 0.0

Family name: Service detection

Category: infos

Copyright: This script is Copyright (C) 2016 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 13581 \$



Info:

SSH Protocol Versions Supported

Risk: Info

Application: ssh

Port: 22

Protocol: tcp

ScriptID: 100259

Vulnerability Detection Result:

The remote SSH Server supports the following SSH Protocol Versions:

1.99

2.0

SSHv2 Fingerprint(s):

ecdsa-sha2-nistp256: 5b:18:19:bb:7b:6c:f3:06:f2:64:68:d3:9a:f1:73:20

ssh-rsa: 37:e8:96:95:f3:b6:17:d9:2f:56:c1:dd:21:2c:06:c0

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

Identification of SSH protocol versions supported by the remote SSH Server. Also reads the corresponding fingerprints from the service.

The following versions are tried: 1.33, 1.5, 1.99 and 2.0

CVSS Base Score: 0.0

Family name: Service detection

Category: infos

Copyright: This script is Copyright (C) 2009 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 13594 \$

Info:

SSH Server type and version

Risk: Info

Application: ssh

Port: 22

Protocol: tcp

ScriptID: 10267

Vulnerability Detection Result:

Remote SSH server banner: SSH-2.0-OpenSSH\_8.3

Remote SSH supported authentication: password,publickey,keyboard-interactive

Remote SSH text/login banner: (not available)

This is probably:

- OpenSSH

Concluded from remote connection attempt with credentials:

Login: OpenVAS-VT

Password: OpenVAS-VT

Summary:

This detects the SSH Server's type and version by connecting to the server and processing the buffer received.

This information gives potential attackers additional information about the system they are attacking.

Versions and Types should be omitted where possible.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

CVSS Base Score: 0.0

Family name: Product detection

Category: infos

Copyright: This script is Copyright (C) 1999 SecuriTeam

Summary: NOSUMMARY

Version: 2019-06-05T03:32:14+0000

Info:

Traceroute

Risk: Info

Application: general

Port: 0

Protocol: tcp

ScriptID: 51662

Vulnerability Detection Result:

Here is the route from 172.20.1.127 to 172.20.1.132:

172.20.1.127

?

Solution:

Block unwanted packets from escaping your network.

Summary:

A traceroute from the scanning server to the target system was conducted. This traceroute is provided primarily for informational value only. In the vast majority of cases, it does not represent a vulnerability. However, if the displayed traceroute contains any private addresses that should not have been publicly visible, then you have an issue you need to correct.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

CVSS Base Score: 0.0

Family name: General

Category: infos

Copyright: Copyright (c) 2005 E-Soft Inc. <http://www.securityspace.com>

Summary: NOSUMMARY

Version: \$Revision: 10411 \$

## Info:

### Unknown OS and Service Banner Reporting

Risk: Info

Application: general

Port: 0

Protocol: tcp

ScriptID: 108441

Vulnerability Detection Result:

Unknown banners have been collected which might help to identify the OS running on this host. If these banners containing information about the host OS please report the following information to <https://community.greenbone.net/c/vulnerability-tests>:

Banner: # Nmap 7.30 scan initiated Sat Jan 25 03:21:41 2020 as: nmap -T3 -n -Pn -sV -oN /tmp/nmap-172.20.1.132-1153588589 -O --osscan-limit -p 22,21,25,80,135,139,443,445,12468,26702,37153 172.20.1.132

Nmap scan report for 172.20.1.132

Host is up (0.0048s latency).

PORT	STATE	SERVICE	VERSION
------	-------	---------	---------

21/tcp	closed	ftp	
--------	--------	-----	--

22/tcp	open	ssh	OpenSSH 8.3 (protocol 2.0)
--------	------	-----	----------------------------

25/tcp	closed	smtp	
--------	--------	------	--

80/tcp	closed	http	
--------	--------	------	--

135/tcp	closed	msrpc	
---------	--------	-------	--

139/tcp	closed	netbios-ssn	
---------	--------	-------------	--

443/tcp	closed	https	
---------	--------	-------	--

445/tcp	closed	microsoft-ds	
---------	--------	--------------	--

12468/tcp	closed	unknown	
-----------	--------	---------	--

26702/tcp	closed	unknown	
-----------	--------	---------	--

37153/tcp	closed	unknown	
-----------	--------	---------	--

MAC Address: 00:0C:29:28:12:F4 (VMware)

No exact OS matches for host (If you know what OS is running on it, see <https://nmap.org/submit/> ).

TCP/IP fingerprint:

OS:SCAN(V=7.30%E=4%D=1/25%OT=22%CT=21%CU=33997%PV=Y%DS=1%DC=D%G=Y%M=000C29%  
OS:TM=5E2BB451%P=x86\_64-unknown-linux-gnu)SEQ(SP=FF%GCD=1%ISR=103%TI=Z%CI=Z  
OS:%II=I%TS=A)OPS(O1=M5B4ST11NW7%O2=M5B4ST11NW7%O3=M5B4NNT11NW7%O4=M5B4ST11  
OS:NW7%O5=M5B4ST11NW7%O6=M5B4ST11)WIN(W1=FE88%W2=FE88%W3=FE88%W4=FE88%W5=FE  
OS:88%W6=FE88)ECN(R=Y%DF=Y%T=40%W=FAF0%O=M5B4NNSNW7%CC=Y%Q=)T1(R=Y%DF=Y%T=4  
OS:0%S=O%A=S+%F=AS%RD=0%Q=)T2(R=N)T3(R=N)T4(R=Y%DF=Y%T=40%W=0%S=A%A=Z%F=R%O  
OS:=%RD=0%Q=)T5(R=Y%DF=Y%T=40%W=0%S=Z%A=S+%F=AR%O=%RD=0%Q=)T6(R=Y%DF=Y%T=40  
OS:%W=0%S=A%A=Z%F=R%O=%RD=0%Q=)T7(R=Y%DF=Y%T=40%W=0%S=Z%A=S+%F=AR%O=%RD=0%Q  
OS:=)U1(R=Y%DF=N%T=40%IPL=164%UN=0%RIPL=G%RID=G%RIPCK=G%RUCK=G%RUD=G)IE(R=Y  
OS:%DFI=N%T=40%CD=S)

Network Distance: 1 hop

OS and Service detection performed. Please report any incorrect results at <https://nmap.org/submit/> .

# Nmap done at Sat Jan 25 03:21:53 2020 -- 1 IP address (1 host up) scanned in 13.49 seconds

Identified from: Nmap TCP/IP fingerprinting

Summary:

This NVT consolidates and reports the information collected by the following NVTs:

- Collect banner of unknown services (OID: 1.3.6.1.4.1.25623.1.0.11154)
- Service Detection (unknown) with nmap (OID: 1.3.6.1.4.1.25623.1.0.66286)
- Service Detection (wrapped) with nmap (OID: 1.3.6.1.4.1.25623.1.0.108525)
- OS Detection Consolidation and Reporting (OID: 1.3.6.1.4.1.25623.1.0.105937)

If you know any of the information reported here, please send the full output to the referenced community portal.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

References:

<https://community.greenbone.net/c/vulnerability-tests>

CVSS Base Score: 0.0

Family name: Service detection

Category: infos

Copyright: Copyright (C) 2018 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 12934 \$

Info:

CPE Inventory

Risk: Info

Application: general

Port: 0

Protocol: CPE-T

ScriptID: 810002

Vulnerability Detection Result:

172.20.1.132|cpe:/a:openbsd:openssh:8.3

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

This routine uses information collected by other routines about

CPE identities of operating systems, services and

applications detected during the scan.

References:

<http://cpe.mitre.org/>

CVSS Base Score: 0.0

Family name: Service detection

Category: end

Copyright: Copyright (c) 2009 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: \$Revision: 14324 \$

Info:

OpenSSH Detection Consolidation

Risk: Info

Application: general

Port: 0

Protocol: tcp

ScriptID: 108577

Vulnerability Detection Result:

Detected OpenSSH Server

Version: 8.3

Location: 22/tcp

CPE: cpe:/a:openbsd:openssh:8.3

Concluded from version/product identification result:

SSH-2.0-OpenSSH\_8.3

Summary:

The script reports a detected OpenSSH including the

version number.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

References:

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

CVSS Base Score: 0.0

Family name: Product detection

Category: unknown

Copyright: Copyright (C) 2019 Greenbone Networks GmbH

Version: 2019-05-23T06:42:35+0000

Info:

OS Detection Consolidation and Reporting

Risk: Info

Application: general

Port: 0

Protocol: tcp

ScriptID: 105937

Vulnerability Detection Result:

No Best matching OS identified. Please see the NVT 'Unknown OS and Service Banner Reporting' (OID: 1.3.6.1.4.1.25623.1.0.108441) for possible ways to identify this OS.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

This script consolidates the OS information detected by several NVTs and tries to find the best matching OS.

Furthermore it reports all previously collected information leading to this best matching OS. It also reports possible additional information

which might help to improve the OS detection.

If any of this information is wrong or could be improved please consider to report these to the referenced community portal.

References:

<https://community.greenbone.net/c/vulnerability-tests>

CVSS Base Score: 0.0

Family name: Product detection

Category: infos

Copyright: This script is Copyright (C) 2016 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: 2019-06-01T08:20:43+0000

## Info:

Ping Host

Risk: Info

Application: general

Port: 0

Protocol: tcp

ScriptID: 100315

Vulnerability Detection Result:

The alive test was not launched because no method was selected.

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

This check tries to determine whether a remote host is up (alive).

Several methods are used for this depending on configuration of this check. Whether a host is up can be detected in 3 different ways:

- A ICMP message is sent to the host and a response is taken as alive sign.
- An ARP request is sent and a response is taken as alive sign.
- A number of typical TCP services (namely the 20 top ports of nmap) are tried and their presence is taken as alive sign.

None of the methods is failsafe. It depends on network and/or host configurations whether they succeed or not. Both, false positives and false negatives can occur.

Therefore the methods are configurable.

If you select to not mark unreachable hosts as dead, no alive detections are executed and the host is assumed to be available for scanning.

In case it is configured that hosts are never marked as dead, this can cause considerable timeouts and therefore a long scan duration in case the hosts are in fact not available.

The available methods might fail for the following reasons:

- ICMP: This might be disabled for a environment and would then cause false negatives as hosts are believed to be dead that actually are alive. In contrast it is also possible that a Firewall between the scanner and the target host is answering to the ICMP message and thus hosts are believed to be alive that actually are dead.
- TCP ping: Similar to the ICMP case a Firewall between the scanner and the target might answer to the sent probes and thus hosts are believed to be alive that actually are dead.

CVSS Base Score: 0.0

Family name: Port scanners

Category: scanner

Copyright: This script is Copyright (C) 2009, 2014, 2016 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: 2019-05-24T11:20:30+0000



Info:

Services

Risk: Info

Application: ssh

Port: 22

Protocol: tcp

ScriptID: 10330

Vulnerability Detection Result:

An ssh server is running on this port

CVSS Base Vector:

AV:N/AC:L/Au:N/C:N/I:N/A:N

Summary:

This routine attempts to guess which service is running on the remote ports. For instance, it searches for a web server which could listen on another port than 80 or 443 and makes this information available for other check routines.

CVSS Base Score: 0.0

Family name: Service detection

Category: infos

Copyright: Written by Renaud Deraison <deraison@cvs.nessus.org>

Summary: NOSUMMARY

Version: \$Revision: 13541 \$