Scan Report

May 11, 2017

Summary

This document reports on the results of an automatic security scan. All dates are displayed using the timezone "Coordinated Universal Time", which is abbreviated "UTC". The task was "Immediate scan of IP 192.168.8.102". The scan started at Thu May 11 01:17:07 2017 UTC and ended at Thu May 11 02:40:06 2017 UTC. The report first summarises the results found. Then, for each host, the report describes every issue found. Please consider the advice given in each description, in order to rectify the issue.

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1 Result Overview

Host	High	Medium	Low	Log	False Positive
192.168.8.102	96	106	16	67	0
Total: 1	96	106	16	67	0

Vendor security updates are not trusted.

Overrides are on. When a result has an override, this report uses the threat of the override. Information on overrides is included in the report.

Notes are included in the report.

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

This report contains all 285 results selected by the filtering described above. Before filtering there were 285 results.

1.1 Host Authentications

Host	Protocol	Result	Port/User
192.168.8.102	SMB	Success	Protocol SMB, Port 445, User

2 Results per Host

$2.1 \quad 192.168.8.102$

Host scan start Thu May 11 01:17:39 2017 UTC Host scan end Thu May 11 02:40:06 2017 UTC

Service (Port)	Threat Level
$5432/\mathrm{tcp}$	High
$22/\mathrm{tcp}$	High
8787/tcp	High
$5900/\mathrm{tcp}$	High
$6200/\mathrm{tcp}$	High
general/tcp	High
$445/\mathrm{tcp}$	High
$1524/\mathrm{tcp}$	High
$21/\mathrm{tcp}$	High
$53/\mathrm{tcp}$	High
$3632/\mathrm{tcp}$	High
80/tcp	High
$1099/\mathrm{tcp}$	High
$6667/\mathrm{tcp}$	Medium
$5432/\mathrm{tcp}$	Medium

...(continues) ...

 \dots (continued) \dots

Service (Port)	Threat Level
$22/\mathrm{tcp}$	Medium
general/tcp	Medium
445/tcp	Medium
21/tcp	Medium
53/tcp	Medium
80/tcp	Medium
$5432/\mathrm{tcp}$	Low
$22/\mathrm{tcp}$	Low
general/tcp	Low
$445/\mathrm{tcp}$	Low
$53/\mathrm{tcp}$	Low
$80/\mathrm{tcp}$	Low
$6667/\mathrm{tcp}$	Log
general/CPE-T	Log
$5432/\mathrm{tcp}$	Log
$2121/\mathrm{tcp}$	Log
$22/\mathrm{tcp}$	Log
$512/\mathrm{tcp}$	Log
8787/tcp	Log
8009/tcp	Log
3306/tcp	Log
$5900/\mathrm{tcp}$	Log
$6000/\mathrm{tcp}$	Log
23/tcp	Log
$513/\mathrm{tcp}$	Log
general/tcp	Log
111/tcp	Log
445/tcp	Log
$1524/\mathrm{tcp}$	Log
21/tcp	Log
53/tcp	Log
514/tcp	Log
80/tcp	Log
1099/tcp	Log
general/icmp	Log
139/tcp	Log
$25/{ m tcp}$	Log

$\mathbf{2.1.1} \quad \mathbf{High} \ \mathbf{5432}/\mathbf{tcp}$

High (CVSS: 10.0) NVT: PostgreSQL End Of Life Detection

Product detection result

2 RESULTS PER HOST

... continued from previous page ...

cpe:/a:postgresql:postgresql:8.3.1

Detected by PostgreSQL Detection (OID: 1.3.6.1.4.1.25623.1.0.100151)

Summary

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

Vulnerability Detection Result

The PostgreSQL version has reached the end of life.

Installed version: 8.3.1 EOL version: 8.3

EOL date: 2013-02-01

Impact

An end of life version of PostgreSQL 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

Solution type: VendorFix

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

Vulnerability Detection Method

Get the installed version with the help of the detect NVT and check if the version is unsupported.

Details:PostgreSQL End Of Life Detection

OID:1.3.6.1.4.1.25623.1.0.140158 Version used: \$Revision: 5294 \$

Product Detection Result

Product: cpe:/a:postgresql:postgresql:8.3.1

Method: PostgreSQL Detection OID: 1.3.6.1.4.1.25623.1.0.100151)

References

Other:

URL:https://www.postgresql.org/support/versioning/

High (CVSS: 8.5)

NVT: PostgreSQL Multiple Security Vulnerabilities

Product detection result

cpe:/a:postgresql:postgresql:8.3.1

Detected by PostgreSQL Detection (OID: 1.3.6.1.4.1.25623.1.0.100151)

Summary

PostgreSQL is prone to multiple security vulnerabilities.

Attackers can exploit these issues to bypass certain security restrictions and execute arbitrary Perl or Tcl code.

These issues affect versions prior to the following PostgreSQL versions:

 $8.4.4\ 8.3.11\ 8.2.17\ 8.1.21\ 8.0.25\ 7.4.29$

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Solution

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

Vulnerability Detection Method

Details:PostgreSQL Multiple Security Vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.100645 Version used: \$Revision: 5373 \$

Product Detection Result

Product: cpe:/a:postgresql:postgresql:8.3.1

Method: PostgreSQL Detection OID: 1.3.6.1.4.1.25623.1.0.100151)

References

CVE: CVE-2010-1169, CVE-2010-1170, CVE-2010-1447

BID:40215 Other:

URL:http://www.securityfocus.com/bid/40215
URL:http://www.postgresql.org/about/news.1203

URL:http://www.postgresql.org/

URL:http://www.postgresql.org/support/security

High (CVSS: 9.0)

NVT: PostgreSQL Multiple Vulnerabilities - Mar15 (Linux)

Product detection result

cpe:/a:postgresql:postgresql:8.3.1

Detected by PostgreSQL Detection (OID: 1.3.6.1.4.1.25623.1.0.100151)

Summary

This host is running PostgreSQL and is prone to multiple vulnerabilities.

Vulnerability Detection Result

Installed version: 8.3.1

Fixed version:

9.1.20

Impact

Successful exploitation will allow a remote attacker to escalate privileges and to cause denial of service conditions.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to version 9.1.20 or 9.2.15 or 9.3.11 or 9.4.6 or 9.5.1 or higher, For updates refer to http://www.postgresql.org/download

Affected Software/OS

PostgreSQL version before 9.1.20, 9.2.x before 9.2.15, 9.3.x before 9.3.11, 9.4.x before 9.4.6, and 9.5.x before 9.5.1 on Linux.

Vulnerability Insight

Multiple flaws are due to the PostgreSQL incorrectly handle certain regular expressions and certain configuration settings (GUCS) for users of PL/Java.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:PostgreSQL Multiple Vulnerabilities - Mar15 (Linux)

OID:1.3.6.1.4.1.25623.1.0.807518 Version used: \$Revision: 5712 \$

Product Detection Result

Product: cpe:/a:postgresql:postgresql:8.3.1

 $\begin{array}{lll} Method: \ \mbox{PostgreSQL Detection} \\ OID: \ 1.3.6.1.4.1.25623.1.0.100151) \end{array}$

References

CVE: CVE-2016-0773, CVE-2016-0766

BID:83184 Other:

URL:http://www.ubuntu.com/usn/USN-2894-1

URL:http://www.postgresql.org/about/news/1644

High (CVSS: 9.0)

NVT: PostgreSQL weak password

Summary

It was possible to login into the remote PostgreSQL as user postgres using weak credentials.

Vulnerability Detection Result

It was possible to login as user postgres with password "postgres".

Solution

Change the password as soon as possible.

Vulnerability Detection Method

Details:PostgreSQL weak password OID:1.3.6.1.4.1.25623.1.0.103552 Version used: \$Revision: 5888 \$

[return to 192.168.8.102]

2.1.2 High 22/tcp

High (CVSS: 7.5)

NVT: OpenSSH 'schnorr.c' Remote Memory Corruption Vulnerability

Summary

OpenSSH is prone to a remote memory-corruption vulnerability.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Impact

An attacker can exploit this issue to execute arbitrary code in context of the application. Failed exploits may result in denial-of- service conditions.

Solution

Updates are available.

Affected Software/OS

OpenSSH 6.4 and prior with J-PAKE implemented are vulnerable.

Vulnerability Insight

The hash_buffer function in schnorr.c in OpenSSH through 6.4, when Makefile.inc is modified to enable the J-PAKE protocol, does not initialize certain data structures, which might allow remote attackers to cause a denial of service (memory corruption) or have unspecified other impact via vectors that trigger an error condition.

Vulnerability Detection Method

Check the version.

Details:OpenSSH 'schnorr.c' Remote Memory Corruption Vulnerability

OID:1.3.6.1.4.1.25623.1.0.105001 Version used: \$Revision: 4336 \$

References

CVE: CVE-2014-1692

BID:65230 Other:

URL:http://www.securityfocus.com/bid/65230

URL:http://www.openssh.com

High (CVSS: 7.8)

NVT: OpenSSH Denial of Service And User Enumeration Vulnerabilities (Linux)

Product detection result

cpe:/a:openbsd:openssh:4.7p1

Detected by SSH Server type and version (OID: 1.3.6.1.4.1.25623.1.0.10267)

Summary

This host is installed with openssh and is prone to denial of service and user enumeration vulnerabilities

Vulnerability Detection Result

Installed version: 4.7p1
Fixed version: 7.3

Impact

Successfully exploiting this issue allows remote attackers to cause a denial of service (crypt CPU consumption) and to enumerate users by leveraging the timing difference between responses when a large password is provided.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to OpenSSH version 7.3 or later. For updates refer to http://www.openssh.com

Affected Software/OS

OpenSSH versions before 7.3 on Linux

Vulnerability Insight

Multiple flaws exists due to, - The auth_password function in 'auth-passwd.c' script does not limit password lengths for password authentication. - The sshd in OpenSSH, when SHA256 or SHA512 are used for user password hashing uses BLOWFISH hashing on a static password when the username does not exist and it takes much longer to calculate SHA256/SHA512 hash than BLOWFISH hash.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:OpenSSH Denial of Service And User Enumeration Vulnerabilities (Linux) OID:1.3.6.1.4.1.25623.1.0.809154

Version used: \$Revision: 5352 \$

Product Detection Result

Product: cpe:/a:openbsd:openssh:4.7p1 Method: SSH Server type and version

OID: 1.3.6.1.4.1.25623.1.0.10267)

References

CVE: CVE-2016-6515, CVE-2016-6210

BID:92212 Other:

URL:http://www.openssh.com/txt/release-7.3

URL:http://seclists.org/fulldisclosure/2016/Jul/51

URL: https://security-tracker.debian.org/tracker/CVE-2016-6210

URL:http://openwall.com/lists/oss-security/2016/08/01/2

High (CVSS: 8.5)

NVT: OpenSSH Multiple Vulnerabilities

Product detection result

cpe:/a:openbsd:openssh:4.7p1

Detected by SSH Server type and version (OID: 1.3.6.1.4.1.25623.1.0.10267)

Summary

This host is running OpenSSH and is prone to multiple vulnerabilities.

Vulnerability Detection Result

Installed version: 4.7p1
Fixed version: 7.0

Impact

Successful exploitation will allow an attacker to gain privileges, to conduct impersonation attacks, to conduct brute-force attacks or cause a denial of service.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to OpenSSH 7.0 or later. For updates refer to http://www.openssh.com

Affected Software/OS

OpenSSH versions before 7.0

Vulnerability Insight

Multiple flaws are due to: - Use-after-free vulnerability in the 'mm_answer_pam_free_ctx' function in monitor.c in sshd. - Vulnerability in 'kbdint_next_device' function in auth2-chall.c in sshd. - vulnerability in the handler for the MONITOR REQ PAM FREE CTX request.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:OpenSSH Multiple Vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.806052 Version used: \$Revision: 4336 \$

Product Detection Result

Product: cpe:/a:openbsd:openssh:4.7p1 Method: SSH Server type and version

OID: 1.3.6.1.4.1.25623.1.0.10267)

References

CVE: CVE-2015-6564, CVE-2015-6563, CVE-2015-5600

Other:

URL:http://seclists.org/fulldisclosure/2015/Aug/54
URL:http://openwall.com/lists/oss-security/2015/07/23/4

High (CVSS: 7.5)

NVT: OpenSSH Multiple Vulnerabilities Jan17 (Linux)

Product detection result

cpe:/a:openbsd:openssh:4.7p1

Detected by SSH Server type and version (OID: 1.3.6.1.4.1.25623.1.0.10267)

Summary

This host is installed with openssh and is prone to multiple vulnerabilities.

Vulnerability Detection Result

Installed version: 4.7p1
Fixed version: 7.4

Impact

Successfully exploiting this issue allows local users to obtain sensitive private-key information, to gain privileges, and allows remote attackers to execute arbitrary local PKCS#11 modules. Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to OpenSSH version 7.4 or later. For updates refer to http://www.openssh.com

Affected Software/OS

OpenSSH versions before 7.4 on Linux

Vulnerability Insight

Multiple flaws exists due to, - An 'authfile.c' script does not properly consider the effects of realloc on buffer contents. - The shared memory manager (associated with pre-authentication compression) does not ensure that a bounds check is enforced by all compilers. - The sshd in OpenSSH creates forwarded Unix-domain sockets as root, when privilege separation is not used. - An untrusted search path vulnerability in ssh-agent.c in ssh-agent.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details: OpenSSH Multiple Vulnerabilities Jan17 (Linux)

OID:1.3.6.1.4.1.25623.1.0.8103256 Version used: \$Revision: 5084 \$

Product Detection Result

Product: cpe:/a:openbsd:openssh:4.7p1 Method: SSH Server type and version

OID: 1.3.6.1.4.1.25623.1.0.10267)

References

CVE: CVE-2016-10009, CVE-2016-10010, CVE-2016-10011, CVE-2016-10012

BID:94968, 94972, 94977, 94975

Other:

URL:https://www.openssh.com/txt/release-7.4

URL:http://www.openwall.com/lists/oss-security/2016/12/19/2

High (CVSS: 7.2)

NVT: OpenSSH Privilege Escalation Vulnerability - May16

Product detection result

cpe:/a:openbsd:openssh:4.7p1

Detected by SSH Server type and version (OID: 1.3.6.1.4.1.25623.1.0.10267)

Summary

This host is installed with openssh and is prone to privilege escalation vulnerability.

Vulnerability Detection Result

Installed version: 4.7p1
Fixed version: 7.2p2-3

Impact

Successfully exploiting this issue will allow local users to gain privileges.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to OpenSSH version 7.2p2-3 or later. For updates refer to http://www.openssh.com

Affected Software/OS

OpenSSH versions through 7.2p2

Vulnerability Insight

The flaw exists due to an error in 'do_setup_env function' in 'session.c' script in sshd which trigger a crafted environment for the /bin/login program when the UseLogin feature is enabled and PAM is configured to read .pam environment files in user home directories.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:OpenSSH Privilege Escalation Vulnerability - May16

OID:1.3.6.1.4.1.25623.1.0.807574 Version used: \$Revision: 5527 \$

Product Detection Result

Product: cpe:/a:openbsd:openssh:4.7p1 Method: SSH Server type and version

OID: 1.3.6.1.4.1.25623.1.0.10267)

References

CVE: CVE-2015-8325

Other:

URL:https://people.canonical.com/~ubuntu-security/cve/2015/CVE-2015-8325.html
URL:https://anongit.mindrot.org/openssh.git/commit/?id=85bdcd7c92fe7ff133bbc4

 \hookrightarrow e10a65c91810f88755

High (CVSS: 7.5)

NVT: OpenSSH X11 Forwarding Security Bypass Vulnerability (Linux)

Product detection result

cpe:/a:openbsd:openssh:4.7p1

Detected by SSH Server type and version (OID: 1.3.6.1.4.1.25623.1.0.10267)

Summary

This host is installed with openssh and is prone to security bypass vulnerability.

Vulnerability Detection Result

Installed version: 4.7p1

Fixed version:

Impact

Successfully exploiting this issue allows local users to bypass certain security restrictions and perform unauthorized actions. This may lead to further attacks.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to OpenSSH version 7.2 or later. For updates refer to http://www.openssh.com

Affected Software/OS

OpenSSH versions before 7.2 on Linux.

7.2

Vulnerability Insight

An access flaw was discovered in OpenSSH, It did not correctly handle failures to generate authentication cookies for untrusted X11 forwarding. A malicious or compromised remote X application could possibly use this flaw to establish a trusted connection to the local X server, even if only untrusted X11 forwarding was requested.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:OpenSSH X11 Forwarding Security Bypass Vulnerability (Linux)

OID:1.3.6.1.4.1.25623.1.0.810769 Version used: \$Revision: 6002 \$

Product Detection Result

Product: cpe:/a:openbsd:openssh:4.7p1 Method: SSH Server type and version

OID: 1.3.6.1.4.1.25623.1.0.10267)

References

CVE: CVE-2016-1908

BID:84427 Other:

URL:http://openwall.com/lists/oss-security/2016/01/15/13
URL:https://bugzilla.redhat.com/show_bug.cgi?id=1298741#c4

URL:http://www.openssh.com/txt/release-7.2

URL:https://anongit.mindrot.org/openssh.git/commit/?id=ed4ce82dbfa8a3a3c8ea6f

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URL:https://bugzilla.redhat.com/show_bug.cgi?id=1298741

[return to 192.168.8.102]

2.1.3 High 8787/tcp

2 RESULTS PER HOST

High (CVSS: 10.0)

NVT: Distributed Ruby (dRuby/DRb) Multiple Remote Code Execution Vulnerabilities

Summary

Systems using Distributed Ruby (dRuby/DRb), which is available in Ruby versions 1.6 and later, may permit unauthorized systems to execute distributed commands.

Vulnerability Detection Result

The service is running in $SAFE >= 1 \mod e$. However it is still possible to run a \hookrightarrow rbitrary syscall commands on the remote host. Sending an invalid syscall the s \hookrightarrow ervice returned the following response:

Flo:Errno::ENOSYS:bt["3/usr/lib/ruby/1.8/drb/drb.rb:1555:in 'syscall'"0/usr/lib/ \hookrightarrow ruby/1.8/drb/drb.rb:1555:in 'send'"4/usr/lib/ruby/1.8/drb/drb.rb:1555:in '__se \hookrightarrow nd__'"A/usr/lib/ruby/1.8/drb/drb.rb:1555:in 'perform_without_block'"3/usr/lib/ \hookrightarrow ruby/1.8/drb/drb.rb:1515:in 'perform'"5/usr/lib/ruby/1.8/drb/drb.rb:1589:in 'm \hookrightarrow ain_loop'"0/usr/lib/ruby/1.8/drb/drb.rb:1585:in 'loop'"5/usr/lib/ruby/1.8/drb/ \hookrightarrow drb.rb:1585:in 'main_loop'"1/usr/lib/ruby/1.8/drb/drb.rb:1581:in 'start'"5/usr \hookrightarrow /lib/ruby/1.8/drb/drb.rb:1581:in 'main_loop'"//usr/lib/ruby/1.8/drb/drb.rb:143 \hookrightarrow 0:in 'run'"1/usr/lib/ruby/1.8/drb/drb.rb:1427:in 'start'"//usr/lib/ruby/1.8/drb \hookrightarrow b/drb.rb:1427:in 'run'"6/usr/lib/ruby/1.8/drb/drb.rb:1347:in 'initialize'"//us \hookrightarrow r/lib/ruby/1.8/drb/drb.rb:1627:in \hookrightarrow rstart_service'"%/usr/sbin/druby_timeserver.rb:12:errnoi+:mesg"Function not im \hookrightarrow plemented

Impact

By default, Distributed Ruby does not impose restrictions on allowed hosts or set the \$SAFE environment variable to prevent privileged activities. If other controls are not in place, especially if the Distributed Ruby process runs with elevated privileges, an attacker could execute arbitrary system commands or Ruby scripts on the Distributed Ruby server. An attacker may need to know only the URI of the listening Distributed Ruby server to submit Ruby commands.

Solution

Solution type: Mitigation

Administrators of environments that rely on Distributed Ruby should ensure that appropriate controls are in place. Code-level controls may include:

- Implementing taint on untrusted input
- Setting \$SAFE levels appropriately (>=2 is recommended if untrusted hosts are allowed to submit Ruby commands, and >=3 may be appropriate)
- Including drb/acl.rb to set ACLEntry to restrict access to trusted hosts

Vulnerability Detection Method

Send a crafted command to the service and check for a remote command execution via the instance eval or syscall requests.

Version used: \$Revision: 4387 \$

References

BID: 47071
Other:
URL: https://tools.cisco.com/security/center/viewAlert.x?alertId=22750
URL: http://www.securityfocus.com/bid/47071
URL: http://blog.recurity-labs.com/archives/2011/05/12/druby_for_penetration_t

chesters/
URL: http://www.ruby-doc.org/stdlib-1.9.3/libdoc/drb/rdoc/DRb.html

[return to 192.168.8.102]

2.1.4 High 5900/tcp

High (CVSS: 9.0)

NVT: VNC Brute Force Login

Summary

Try to log in with given passwords via VNC protocol.

Vulnerability Detection Result

It was possible to connect to the VNC server with the password: password

Solution

Solution type: Mitigation

Change the password to something hard to guess.

Vulnerability Insight

This script tries to authenticate to a VNC server with the passwords set in the password preference

Note: Some VNC servers have a blacklisting scheme that blocks IP addresses after five unsuccessful connection attempts for a period of time. The script will abort the brute force attack if it encounters that it gets blocked. Note as well that passwords can be max. 8 characters long.

Vulnerability Detection Method

Details: VNC Brute Force Login OID:1.3.6.1.4.1.25623.1.0.106056 Version used: \$Revision: 4472 \$

[return to 192.168.8.102]

2.1.5 High 6200/tcp

High (CVSS: 7.5)

NVT: vsftpd Compromised Source Packages Backdoor Vulnerability

Summary

vsftpd is prone to a backdoor vulnerability.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Impact

Attackers can exploit this issue to execute arbitrary commands in the context of the application. Successful attacks will compromise the affected application.

Solution

Solution type: VendorFix

The repaired package can be downloaded from https://security.appspot.com/vsftpd.html. Please validate the package with its signature.

Affected Software/OS

The vsftpd 2.3.4 source package is affected.

Vulnerability Detection Method

Details:vsftpd Compromised Source Packages Backdoor Vulnerability

OID:1.3.6.1.4.1.25623.1.0.103185 Version used: \$Revision: 5026 \$

References

BID:48539

Other:

URL:http://www.securityfocus.com/bid/48539

URL: http://scarybeastsecurity.blogspot.com/2011/07/alert-vsftpd-download-back

 \hookrightarrow doored.html

URL:https://security.appspot.com/vsftpd.html

[return to 192.168.8.102]

2.1.6 High general/tcp

High (CVSS: 10.0)

NVT: OS End Of Life Detection

Summary

OS End Of Life Detection

The Operating System on the remote host has reached the end of life and should not be used anymore

Vulnerability Detection Result

The Operating System (cpe:/o:canonical:ubuntu_linux:8.04) on the remote host has \hookrightarrow reached the end of life at 09 May 2013

and should not be used anymore.

See https://wiki.ubuntu.com/Releases for more information.

Vulnerability Detection Method

Details: OS End Of Life Detection OID: 1.3.6.1.4.1.25623.1.0.103674 Version used: \$Revision: 5464 \$

High (CVSS: 10.0)

NVT: Samba End Of Life Detection

Product detection result

cpe:/a:samba:samba:3.0.20

Detected by SMB NativeLanMan (OID: 1.3.6.1.4.1.25623.1.0.102011)

Summary

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

Vulnerability Detection Result

The Samba version has reached the end of life.

Installed version: 3.0.20
EOL version: 3.0

EOL date: 2009-08-05

Impact

An end of life version of PostgreSQL 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

Solution type: VendorFix

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

Vulnerability Detection Method

Get the installed version with the help of the detect NVT and check if the version is unsupported.

Details:Samba End Of Life Detection

OID:1.3.6.1.4.1.25623.1.0.140159 Version used: \$Revision: 5300 \$

Product Detection Result

Product: cpe:/a:samba:samba:3.0.20

References

Other:

URL:https://wiki.samba.org/index.php/Samba_Release_Planning

[return to 192.168.8.102]

2.1.7 High 445/tcp

High (CVSS: <u>7.5)</u>

NVT: Samba 'mount.cifs' Utility Symlink Attack Local Privilege Escalation Vulnerability

Product detection result

cpe:/a:samba:samba:3.0.20

Detected by SMB NativeLanMan (OID: 1.3.6.1.4.1.25623.1.0.102011)

Summary

Samba is prone to a local privilege-escalation vulnerability in the 'mount.cifs' utility.

Vulnerability Detection Result

Installed version: 3.0.20

Fixed version: 3.0.38/3.3.13/3.4.8

Impact

Local attackers can exploit this issue to gain elevated privileges on affected computers.

Solution

Solution type: VendorFix

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

Vulnerability Detection Method

Details: Samba 'mount.cifs' Utility Symlink Attack Local Privilege Escalation Vulnerabil.

 \hookrightarrow . .

OID:1.3.6.1.4.1.25623.1.0.100623 Version used: \$Revision: 4396 \$

Product Detection Result

Product: cpe:/a:samba:samba:3.0.20

Method: SMB NativeLanMan OID: 1.3.6.1.4.1.25623.1.0.102011)

References

CVE: CVE-2010-0747

BID:39898

Other:

URL:http://www.securityfocus.com/bid/39898

URL:http://www.samba.org

High (CVSS: 7.5)

NVT: Samba 'mtab' Lock File Handling Local Denial of Service Vulnerability

Product detection result

cpe:/a:samba:3.0.20

Detected by SMB NativeLanMan (OID: 1.3.6.1.4.1.25623.1.0.102011)

Summary

Samba is prone to a local denial-of-service vulnerability that affects the mounting utilities 'mount.cifs' and 'umount.cifs'.

Vulnerability Detection Result

Installed version: 3.0.20
Fixed version: 3.6.1

Impact

A local attacker can exploit this issue to cause the mounting utilities to abort, resulting in a denial-of-service condition.

Solution

Solution type: VendorFix

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

Vulnerability Detection Method

Details: Samba 'mtab' Lock File Handling Local Denial of Service Vulnerability

OID:1.3.6.1.4.1.25623.1.0.103283 Version used: \$Revision: 4398 \$

Product Detection Result

Product: cpe:/a:samba:samba:3.0.20

Method: SMB NativeLanMan OID: 1.3.6.1.4.1.25623.1.0.102011)

References

CVE: CVE-2011-3585

BID:49940 Other:

URL:http://www.securityfocus.com/bid/49940

URL:https://bugzilla.samba.org/show_bug.cgi?id=7179

URL:http://git.samba.org/?p=cifs-utils.git;a=commitdiff;h=810f7e4e0f2dbcbee02

 \hookrightarrow 94d9b371071cb08268200

URL:http://us1.samba.org/samba/

High (CVSS: 7.5)

NVT: Samba 'SMB1 Packet Chaining' Unspecified Remote Memory Corruption Vulnerability

Product detection result

cpe:/a:samba:samba:3.0.20

Detected by SMB NativeLanMan (OID: 1.3.6.1.4.1.25623.1.0.102011)

Summary

Samba is prone to an unspecified memory-corruption vulnerability.

Vulnerability Detection Result

Installed version: 3.0.20
Fixed version: 3.3.13

Impact

Attackers can exploit this issue to execute arbitrary code in the context of the application. Failed attacks may cause a denial-of-service condition.

Solution

Solution type: VendorFix

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

${\bf Affected~Software/OS}$

Samba versions prior to 3.3.13 are vulnerable.

Vulnerability Detection Method

Details: Samba 'SMB1 Packet Chaining' Unspecified Remote Memory Corruption Vulnerability

OID:1.3.6.1.4.1.25623.1.0.100680 Version used: \$Revision: 4396 \$

Product Detection Result

Product: cpe:/a:samba:samba:3.0.20

Method: SMB NativeLanMan OID: 1.3.6.1.4.1.25623.1.0.102011)

References

CVE: CVE-2010-2063

BID:40884 Other:

URL:https://www.securityfocus.com/bid/40884

URL:http://www.samba.org

URL:http://labs.idefense.com/intelligence/vulnerabilities/display.php?id=873

URL: http://www.samba.org/samba/security/CVE-2010-2063.html

High (CVSS: 10.0)

NVT: Samba 'TALLOC FREE()' Function Remote Code Execution Vulnerability

Product detection result

cpe:/a:samba:3.0.20

Detected by SMB NativeLanMan (OID: 1.3.6.1.4.1.25623.1.0.102011)

Summary

Samba 'TALLOC FREE()' Function Remote Code Execution Vulnerability

Vulnerability Detection Result

Installed version: 3.0.20

Fixed version: 3.6.25 or 4.0.25 or 4.1.17, 4.2.0rc5, or later

Impact

An attacker can exploit this issue to execute arbitrary code with root privileges. Failed exploit attempts will cause a denial-of-service condition

Solution

Solution type: VendorFix

Updates are available. Please see the references or vendor advisory for more information.

Affected Software/OS

Samba 3.5.x and 3.6.x before 3.6.25, 4.0.x before 4.0.25, 4.1.x before 4.1.17, and 4.2.x before 4.2.0rc5

Vulnerability Insight

The Netlogon server implementation in smbd performs a free operation on an uninitialized stack pointer, which allows remote attackers to execute arbitrary code via crafted Netlogon packets that use the ServerPasswordSet RPC API, as demonstrated by packets reaching the netr ServerPasswordSet function in rpc server/netlogon/srv netlog nt.c.

Vulnerability Detection Method

Check the version

Details:Samba 'TALLOC_FREE()' Function Remote Code Execution Vulnerability

OID:1.3.6.1.4.1.25623.1.0.105231 Version used: \$Revision: 4398 \$

Product Detection Result

Product: cpe:/a:samba:samba:3.0.20

Method: SMB NativeLanMan OID: 1.3.6.1.4.1.25623.1.0.102011)

References

CVE: CVE-2015-0240

BID:72711

Other:

URL: http://www.securityfocus.com/bid/72711

URL:http://www.samba.org

High (CVSS: 7.5)

NVT: Samba SID Parsing Remote Buffer Overflow Vulnerability

Product detection result

cpe:/a:samba:samba:3.0.20

Detected by SMB NativeLanMan (OID: 1.3.6.1.4.1.25623.1.0.102011)

Summary

Samba is prone to a remote stack-based buffer-overflow vulnerability because it fails to properly bounds-check user-supplied data before copying it to an insufficiently sized memory buffer.

Vulnerability Detection Result

Installed version: 3.0.20
Fixed version: 3.5.5

Impact

An attacker can exploit this issue to execute arbitrary code in the context of the affected application. Failed exploit attempts will likely result in a denial of service.

Solution

Solution type: VendorFix

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

Affected Software/OS

Samba versions prior to 3.5.5 are vulnerable.

Vulnerability Detection Method

Details:Samba SID Parsing Remote Buffer Overflow Vulnerability

OID:1.3.6.1.4.1.25623.1.0.100803 Version used: \$Revision: 4396 \$

Product Detection Result

Product: cpe:/a:samba:samba:3.0.20

Method: SMB NativeLanMan OID: 1.3.6.1.4.1.25623.1.0.102011)

References

CVE: CVE-2010-3069

BID:43212 Other:

... continued from previous page ... URL:http://us1.samba.org/samba/history/samba-3.5.5.html

URL:http://www.samba.org

URL:https://www.securityfocus.com/bid/43212

URL: http://us1.samba.org/samba/security/CVE-2010-2069.html

[return to 192.168.8.102]

2.1.8 High 1524/tcp

High (CVSS: 10.0)

NVT: Possible Backdoor: Ingreslock

Summary

A backdoor is installed on the remote host

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Attackers can exploit this issue to execute arbitrary commands in the context of the application. Successful attacks will compromise the affected isystem.

Solution

Solution type: Workaround

Vulnerability Detection Method

Details:Possible Backdoor: Ingreslock

OID:1.3.6.1.4.1.25623.1.0.103549 Version used: \$Revision: 4718 \$

[return to 192.168.8.102]

2.1.9 High 21/tcp

High (CVSS: 7.5)

NVT: vsftpd Compromised Source Packages Backdoor Vulnerability

Summary

vsftpd is prone to a backdoor vulnerability.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Impact

Attackers can exploit this issue to execute arbitrary commands in the context of the application. Successful attacks will compromise the affected application.

Solution

Solution type: VendorFix

The repaired package can be downloaded from https://security.appspot.com/vsftpd.html. Please validate the package with its signature.

Affected Software/OS

The vsftpd 2.3.4 source package is affected.

Vulnerability Detection Method

Details:vsftpd Compromised Source Packages Backdoor Vulnerability

OID:1.3.6.1.4.1.25623.1.0.103185 Version used: \$Revision: 5026 \$

References

BID:48539

Other:

URL:http://www.securityfocus.com/bid/48539

URL: http://scarybeastsecurity.blogspot.com/2011/07/alert-vsftpd-download-back

 \hookrightarrow doored.html

URL:https://security.appspot.com/vsftpd.html

[return to 192.168.8.102]

2.1.10 High 53/tcp

High (CVSS: 7.8)

NVT: ISC BIND 'buffer.c' Assertion Failure Denial of Service Vulnerability (Linux)

Product detection result

cpe:/a:isc:bind:9.4.2

Detected by Determine which version of BIND name daemon is running (OID: 1.3.6.1 \hookrightarrow .4.1.25623.1.0.10028)

Summary

The host is installed with ISC BIND and is prone to denial of service vulnerability.

Vulnerability Detection Result

Installed version: 9.4.2
Fixed version: 9.9.9-P3

Impact

 \dots continues on next page \dots

Successful exploitation will allow remote attackers to cause a denial of service (assertion failure and daemon exit) via a crafted query.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to ISC BIND version 9.9.9-P3 or 9.10.4-P3 or 9.11.0rc3 or later on Linux. For updates refer to https://www.isc.org

Affected Software/OS

ISC BIND 9 before 9.9.9-P3, 9.10.x before 9.10.4-P3, and 9.11.x before 9.11.0rc3 on Linux.

Vulnerability Insight

The flaw exist due to the 'buffer.c' script in named in ISC BIND does not properly construct responses.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:ISC BIND 'buffer.c' Assertion Failure Denial of Service Vulnerability (Linux) OID:1.3.6.1.4.1.25623.1.0.810263

Version used: \$Revision: 5110 \$

Product Detection Result

Product: cpe:/a:isc:bind:9.4.2

Method: Determine which version of BIND name daemon is running

OID: 1.3.6.1.4.1.25623.1.0.10028)

References

CVE: CVE-2016-2776

BID:93188 Other:

URL:https://kb.isc.org/article/AA-01419/0

High (CVSS: 7.8)

NVT: ISC BIND 'buffer.c' Script Remote Denial of Service Vulnerability - Jan16

Product detection result

cpe:/a:isc:bind:9.4.2

Detected by Determine which version of BIND name daemon is running (OID: 1.3.6.1 \hookrightarrow .4.1.25623.1.0.10028)

Summary

The host is installed with ISC BIND and is prone to remote denial of service vulnerability.

Vulnerability Detection Result

Installed version: 9.4.2
Fixed version: 9.9.7-P3

Impact

Successful exploitation will allow remote attackers to cause denial of service.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to ISC BIND version 9.9.7-P3 or 9.10.2-P4 or later. For updates refer to https://www.isc.org

Affected Software/OS

ISC BIND versions 9.0.0 through 9.8.8 and 9.9.0 through 9.9.7-P2 and 9.10.x through 9.10.2-P3.

Vulnerability Insight

The flaw is due to an error in 'buffer.c' script in ISC BIND.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details: ISC BIND 'buffer.c' Script Remote Denial of Service Vulnerability - Jan16 OID:1.3.6.1.4.1.25623.1.0.807202

Version used: \$Revision: 4429 \$

Product Detection Result

Product: cpe:/a:isc:bind:9.4.2

Method: Determine which version of BIND name daemon is running

OID: 1.3.6.1.4.1.25623.1.0.10028)

References

CVE: CVE-2015-5722

BID:76605 Other:

URL:https://kb.isc.org/article/AA-01287

High (CVSS: 7.6)

NVT: ISC BIND 9 DNSSEC Bogus NXDOMAIN Response Remote Cache Poisoning Vulnerability

Product detection result

cpe:/a:isc:bind:9.4.2

Detected by Determine which version of BIND name daemon is running (OID: 1.3.6.1 \hookrightarrow .4.1.25623.1.0.10028)

Summary

ISC BIND 9 is prone to a remote cache-poisoning vulnerability.

Vulnerability Detection Result

Installed version: 9.4.2
Fixed version: 9.4.3-P5

Impact

An attacker may leverage this issue to manipulate cache data, potentially facilitating man-in-the-middle, site-impersonation, or denial-of- service attacks.

Solution

Solution type: VendorFix

Updates are available. Please see the references for details.

Affected Software/OS

Versions prior to the following are vulnerable: BIND 9.4.3-P5 BIND 9.5.2-P2 BIND 9.6.1-P3

Vulnerability Detection Method

 $\operatorname{Details:ISC}$ BIND 9 DNSSEC Bogus NXDOMAIN Response Remote Cache Poisoning Vulnerability

OID:1.3.6.1.4.1.25623.1.0.100458 Version used: \$Revision: 4433 \$

Product Detection Result

Product: cpe:/a:isc:bind:9.4.2

Method: Determine which version of BIND name daemon is running

 $OID\colon 1.3.6.1.4.1.25623.1.0.10028)$

References

CVE: CVE-2010-0097, CVE-2010-0290, CVE-2010-0382

BID:37865 Other:

> URL:http://www.securityfocus.com/bid/37865 URL:http://www.isc.org/products/BIND/ URL:http://www.kb.cert.org/vuls/id/360341

URL:https://www.isc.org/advisories/CVE-2010-0097

High (CVSS: 7.8)

NVT: ISC BIND Delegation Handling Denial of Service Vulnerability

Product detection result

cpe:/a:isc:bind:9.4.2

Detected by Determine which version of BIND name daemon is running (OID: 1.3.6.1 \hookrightarrow .4.1.25623.1.0.10028)

Summary

The host is installed with ISC BIND and is prone to denial of service vulnerability.

Vulnerability Detection Result

Installed version: 9.4.2

Fixed version: Upgrade to 9.9.6-P1

Impact

Successful exploitation will allow attackers to cause denial of service to clients.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to ISC BIND version 9.9.6-p1 or 9.10.1-p1 or later for branches of BIND (9.9 and 9.10).

For updates refer to https://www.isc.org

Affected Software/OS

ISC BIND versions 9.0.x through 9.8.x, 9.9.0 through 9.9.6, and 9.10.0 through 9.10.1

Vulnerability Insight

The flaw is due to ISC BIND does not handle delegation chaining properly.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not.

Details:ISC BIND Delegation Handling Denial of Service Vulnerability

OID:1.3.6.1.4.1.25623.1.0.806080 Version used: \$Revision: 4445 \$

Product Detection Result

Product: cpe:/a:isc:bind:9.4.2

Method: Determine which version of BIND name daemon is running

OID: 1.3.6.1.4.1.25623.1.0.10028)

References

CVE: CVE-2014-8500

Other:

URL:https://kb.isc.org/article/AA-01216/0/

High (CVSS: 7.8)

NVT: ISC BIND Denial of Service Vulnerability

Product detection result

cpe:/a:isc:bind:9.4.2

Detected by Determine which version of BIND name daemon is running (OID: 1.3.6.1 \hookrightarrow .4.1.25623.1.0.10028)

Summary

ISC BIND is prone to a denial of service vulnerability.

Vulnerability Detection Result

Installed version: 9.4.2
Fixed version: 9.9.9-P3

Impact

An remote attacker may cause a denial of service condition.

Solution

Solution type: VendorFix

Upgrade to 9.9.9-P3, 9.9.9-S5, 9.10.4-P3, 9.11.0rc3 or later.

Affected Software/OS

BIND 9

Vulnerability Insight

A crafted query could crash the BIND name server daemon, leading to a denial of service. All server roles (authoritative, recursive and forwarding) in default configurations are affected.

Vulnerability Detection Method

Checks the version.

Details: ISC BIND Denial of Service Vulnerability

OID:1.3.6.1.4.1.25623.1.0.106291 Version used: \$Revision: 4429 \$

Product Detection Result

Product: cpe:/a:isc:bind:9.4.2

Method: Determine which version of BIND name daemon is running

OID: 1.3.6.1.4.1.25623.1.0.10028)

References

CVE: CVE-2016-2776

Other:

URL:https://kb.isc.org/article/AA-01419

High (CVSS: 7.8)

NVT: ISC BIND Denial of Service Vulnerability - 06 - Jan16

Product detection result

cpe:/a:isc:bind:9.4.2

Detected by Determine which version of BIND name daemon is running (OID: 1.3.6.1 \hookrightarrow .4.1.25623.1.0.10028)

Summary

The host is installed with ISC BIND and is prone to remote denial of service vulnerability.

Vulnerability Detection Result

Installed version: 9.4.2
Fixed version: 9.9.7-P2

Impact

Successful exploitation will allow remote attackers to cause denial of service.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to ISC BIND version 9.9.7-P2 or 9.10.2-P3 or later. For updates refer to https://www.isc.org

Affected Software/OS

ISC BIND versions 9.1.0 through 9.9.7-P1, 9.10.0 through 9.10.2-P2.

Vulnerability Insight

The flaw is due to an error in handling TKEY queries can cause named to exit with a REQUIRE assertion failure.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:ISC BIND Denial of Service Vulnerability - 06 - Jan16

OID:1.3.6.1.4.1.25623.1.0.807200 Version used: \$Revision: 4426 \$

Product Detection Result

Product: cpe:/a:isc:bind:9.4.2

Method: Determine which version of BIND name daemon is running

OID: 1.3.6.1.4.1.25623.1.0.10028)

References

CVE: CVE-2015-5477

BID:76092 Other:

URL:https://kb.isc.org/article/AA-01272

2 RESULTS PER HOST

32

High (CVSS: 7.8)

NVT: ISC BIND DNS RDATA Handling Remote Denial of Service Vulnerability - Jan16

Product detection result

cpe:/a:isc:bind:9.4.2

Detected by Determine which version of BIND name daemon is running (OID: 1.3.6.1 \hookrightarrow .4.1.25623.1.0.10028)

Summary

The host is installed with ISC BIND and is prone to remote denial of service vulnerability.

Vulnerability Detection Result

Installed version: 9.4.2
Fixed version: 9.7.7

Impact

Successful exploitation will allow attackers to cause denial of service.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to ISC BIND version 9.7.7 or 9.7.6-P4 or 9.6-ESV-R8 or 9.6-ESV-R7-P4 or 9.8.4 or 9.8.3-P4 or 9.9.2 or 9.9.1-P4 later. For updates refer to https://www.isc.org

Affected Software/OS

ISC BIND versions 9.2.x through 9.6.x, 9.4-ESV through 9.4-ESV-R5-P1, 9.6-ESV through 9.6-ESV-R7-P3, 9.7.0 through 9.7.6-P3, 9.8.0 through 9.8.3-P3, 9.9.0 through 9.9.1-P3.

Vulnerability Insight

The flaw exist due to an error in DNS RDATA Handling in ISC BIND.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:ISC BIND DNS RDATA Handling Remote Denial of Service Vulnerability - Jan16 OID:1.3.6.1.4.1.25623.1.0.807203

Version used: \$Revision: 4429 \$

Product Detection Result

Product: cpe:/a:isc:bind:9.4.2

Method: Determine which version of BIND name daemon is running

OID: 1.3.6.1.4.1.25623.1.0.10028)

References

CVE: CVE-2012-5166

BID:55852 Other:

URL:https://kb.isc.org/article/AA-00801

[return to 192.168.8.102]

2.1.11 High 3632/tcp

High (CVSS: 8.5) NVT: DistCC Detection

Summary

DistCC is a program to distribute builds of C, C++, Objective C or Objective C++ code across several machines on a network. DistCC should always generate the same results as a local build, is simple to install and use, and is often two or more times faster than a local compile.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Impact

DistCC by default trusts its clients completely that in turn could allow a malicious client to execute arbitrary commands on the server.

Solution

Solution type: Mitigation

For more information about DistCC's security see: http://distcc.samba.org/security.html

Vulnerability Detection Method

Details:DistCC Detection OID:1.3.6.1.4.1.25623.1.0.12638 Version used: \$Revision: 5420 \$

High (CVSS: 9.3)

NVT: DistCC Remote Code Execution Vulnerability

Summary

DistCC 2.x, as used in XCode 1.5 and others, when not configured to restrict access to the server port, allows remote attackers to execute arbitrary commands via compilation jobs, which are executed by the server without authorization checks.

Vulnerability Detection Result

It was possible to execute the "id" command.

Result: uid=1(daemon) gid=1(daemon)

Solution

Solution type: VendorFix

Vendor updates are available. Please see the references for more information.

 \dots continues on next page \dots

Vulnerability Detection Method

Details:DistCC Remote Code Execution Vulnerability

OID:1.3.6.1.4.1.25623.1.0.103553 Version used: \$Revision: 5120 \$

References

CVE: CVE-2004-2687

Other:

URL:http://distcc.samba.org/security.html

URL: http://archives.neohapsis.com/archives/bugtraq/2005-03/0183.html

[return to 192.168.8.102]

2.1.12 High 80/tcp

High (CVSS: 7.1)

NVT: Apache 'mod deflate' Denial Of Service Vulnerability - July09

Summary

This host is running Apache HTTP Server and is prone to Denial of Service vulnerability.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Impact

Successful exploitation will allow remote attackers to cause Denial of Service to the legitimate user by CPU consumption. Impact Level: Application

Solution

Fixed in the SVN repository. http://svn.apache.org/viewvc?view=rev&revision=791454 ***** NOTE: Ignore this warning if above mentioned patch is already applied. ******

Affected Software/OS

Apache HTTP Server version 2.2.11 and prior

Vulnerability Insight

The flaw is due to error in 'mod_deflate' module which can cause a high CPU load by requesting large files which are compressed and then disconnecting.

Vulnerability Detection Method

Details: Apache 'mod_deflate' Denial Of Service Vulnerability - July09

OID:1.3.6.1.4.1.25623.1.0.800837 Version used: \$Revision: 4865 \$

References

CVE: CVE-2009-1891

BID:35623 Other:

URL:http://secunia.com/advisories/35781

URL:http://www.vupen.com/english/advisories/2009/1841 URL:https://rhn.redhat.com/errata/RHSA-2009-1148.html URL:https://bugzilla.redhat.com/show_bug.cgi?id=509125

High (CVSS: 7.5)

NVT: Apache 'mod proxy ftp' Module Command Injection Vulnerability (Linux)

Summary

The host is running Apache and is prone to Command Injection vulnerability.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Impact

Successful exploitation could allow remote attackers to bypass intended access restrictions in the context of the affected application, and can cause the arbitrary command injection. Impact Level: Application

Solution

Upgrade to Apache HTTP Server version 2.2.15 or later For updates refer to http://www.apache.org/

Affected Software/OS

Apache HTTP Server on Linux.

Vulnerability Insight

The flaw is due to error in the mod_proxy_ftp module which can be exploited via vectors related to the embedding of these commands in the Authorization HTTP header.

Vulnerability Detection Method

Details: Apache 'mod_proxy_ftp' Module Command Injection Vulnerability (Linux)

OID:1.3.6.1.4.1.25623.1.0.900842 Version used: \$Revision: 5390 \$

References

CVE: CVE-2009-3095

BID:36254 Other:

URL:http://intevydis.com/vd-list.shtml

URL:http://httpd.apache.org/docs/2.0/mod/mod_proxy_ftp.html

2 RESULTS PER HOST

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High (CVSS: 7.1)

NVT: Apache 'mod proxy http.c' Denial Of Service Vulnerability

Summary

This host is running Apache HTTP Server and is prone to Denial of Service vulnerability.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Impact

Successful exploitation will allow remote attackers to cause Denial of Service to the legitimate user by CPU consumption. Impact Level: Application

Solution

Fixed in the SVN repository. http://svn.apache.org/viewvc?view=rev&revision=790587

Affected Software/OS

Apache HTTP Server version prior to 2.3.3

Vulnerability Insight

The flaw is due to error in 'stream_reqbody_cl' function in 'mod_proxy_http.c' in the mod_proxy module. When a reverse proxy is configured, it does not properly handle an amount of streamed data that exceeds the Content-Length value via crafted requests.

Vulnerability Detection Method

Details: Apache 'mod_proxy_http.c' Denial Of Service Vulnerability

OID:1.3.6.1.4.1.25623.1.0.800827 Version used: \$Revision: 4865 \$

References

CVE: CVE-2009-1890

BID:35565 Other:

URL:http://secunia.com/advisories/35691

URL:http://www.vupen.com/english/advisories/2009/1773

URL:http://svn.apache.org/viewvc/httpd/httpd/trunk/CHANGES?r1=790587&r2=79058

 \hookrightarrow 6&pathrev=790587

High (CVSS: 10.0)

NVT: Apache Multiple Security Vulnerabilities

Summary

Apache is prone to multiple vulnerabilities.

These issues may lead to information disclosure or other attacks.

Apache versions prior to 2.2.15 are affected.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Solution

Upgrade to Apache 2.2.15 or Later.

Vulnerability Detection Method

Details: Apache Multiple Security Vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.100514 Version used: \$Revision: 5263 \$

References

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

BID:38494, 38491

Other:

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

URL:http://httpd.apache.org/security/vulnerabilities_22.html

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

URL:https://issues.apache.org/bugzilla/show_bug.cgi?id=48359
URL:http://svn.apache.org/viewvc?view=revision&revision=917870

High (CVSS: 9.3)

NVT: PHP 'gdGetColors()' Buffer Overflow Vulnerability

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

The host is running PHP and is prone to Buffer Overflow vulnerability.

Vulnerability Detection Result

Installed version: 5.2.4

Fixed version: 5.2.11/5.3.1

Impact

Successful exploitation could allow attackers to potentially compromise a vulnerable system.

Impact Level: System

Solution

Solution type: VendorFix

Apply patches from SVN repository, http://svn.php.net/viewvc?view=revision&revision=289557 **** NOTE: Ignore this warning if patch is already applied. *****

Affected Software/OS

PHP version 5.2.x to 5.2.11 and 5.3.0 on Linux.

Vulnerability Insight

The flaw is due to error in '_gdGetColors' function in gd_gd.c which fails to check certain colorsTotal structure member, which can be exploited to cause buffer overflow or buffer overread attacks via a crafted GD file.

Vulnerability Detection Method

Details:PHP '_gdGetColors()' Buffer Overflow Vulnerability

OID:1.3.6.1.4.1.25623.1.0.801123 Version used: \$Revision: 4504 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2009-3546

BID:36712 Other:

URL:http://secunia.com/advisories/37080/

URL:http://www.vupen.com/english/advisories/2009/2930
URL:http://marc.info/?l=oss-security&m=125562113503923&w=2

High (CVSS: 7.5)

NVT: PHP 'libgd' Denial of Service Vulnerability (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

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

Vulnerability Detection Result

Installed version: 5.2.4

Fixed version: 5.6.27/7.0.12

Impact

Successfully exploiting this issue allow remote attackers to cause a denial of service, or possibly have unspecified other impact.

Impact Level: Application

Solution

Solution type: VendorFix

Update to PHP version 5.6.27 or 7.0.12. For updates refer to http://www.php.net

Affected Software/OS

PHP versions 5.x through 5.6.26 and 7.0.x through 7.0.11 on Linux

Vulnerability Insight

The flaw exist due to an integer overflow in the gdImageWebpCtx function in gd_webp.c in the GD Graphics Library.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:PHP 'libgd' Denial of Service Vulnerability (Linux)

OID:1.3.6.1.4.1.25623.1.0.809338 Version used: \$Revision: 5083 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2016-7568

BID:93184 Other:

URL:http://www.php.net/ChangeLog-5.php
URL:http://www.php.net/ChangeLog-7.php
URL:http://seclists.org/oss-sec/2016/q3/639
URL:https://bugs.php.net/bug.php?id=73003

High (CVSS: 10.0)

NVT: PHP 'phar fix filepath' Function Stack Buffer Overflow Vulnerability - Mar16 (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is installed with PHP and is prone to stack buffer overflow vulnerability.

Vulnerability Detection Result

Installed version: 5.2.4 Fixed version: 5.4.43

Impact

Successfully exploiting this issue allow remote attackers to execute arbitrary code in the context of the PHP process. Failed exploit attempts will likely crash the webserver.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.4.43, or 5.5.27, or 5.6.11 or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions before 5.4.43, 5.5.x before 5.5.27, and 5.6.x before 5.6.11 on Linux

Vulnerability Insight

Multiple flaws are due to - Inadequate boundary checks on user-supplied input by 'phar_fix_filepath' function in 'ext/phar/phar.c' script. - Improper validation of file pointer in the 'phar convert to other' function in 'ext/phar/phar object.c' script.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not.

Details:PHP 'phar_fix_filepath' Function Stack Buffer Overflow Vulnerability - Marif (L.

OID:1.3.6.1.4.1.25623.1.0.807507 Version used: \$Revision: 5083 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2015-5590, CVE-2015-8838, CVE-2015-5589

BID:75970, 88763, 75974

Other:

URL:http://www.php.net/ChangeLog-5.php
URL:https://bugs.php.net/bug.php?id=69923

High (CVSS: 7.5)

NVT: PHP 'serialize_function_call' Function Type Confusion Vulnerability - Mar16 (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is installed with PHP and is prone to remote code execution vulnerability.

Vulnerability Detection Result

Installed version: 5.2.4 Fixed version: 5.4.45

Impact

Successfully exploiting this issue allow remote attackers to execute arbitrary code in the context of the user running the affected application. Failed exploit attempts will likely cause a denial-of-service condition.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.4.45, or 5.5.29, or 5.6.13 or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions before 5.4.45, 5.5.x before 5.5.29, and 5.6.x before 5.6.13 on Linux

Vulnerability Insight

The flaw is due to 'SoapClient __call' method in 'ext/soap/soap.c' scripr does not properly manage headers.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not.

Details:PHP 'serialize_function_call' Function Type Confusion Vulnerability - Mar16 (Li.

OID:1.3.6.1.4.1.25623.1.0.807505 Version used: \$Revision: 5083 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2015-6836

BID:76644 Other:

URL:http://www.php.net/ChangeLog-5.php
URL:https://bugs.php.net/bug.php?id=70388

High (CVSS: 7.5)

NVT: PHP 'shmop_read()' Remote Integer Overflow Vulnerability

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

PHP is prone to an integer-overflow vulnerability because it fails to ensure that integer values are not overrun.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.3.6

Impact

Successful exploits of this vulnerability allow remote attackers to execute arbitrary code in the context of a webserver affected by the issue. Failed attempts will likely result in denial-of-service conditions.

Solution

Solution type: VendorFix

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

Affected Software/OS

Versions prior to PHP 5.3.6 are vulnerable.

Vulnerability Detection Method

Details:PHP 'shmop_read()' Remote Integer Overflow Vulnerability

OID:1.3.6.1.4.1.25623.1.0.103113 Version used: \$Revision: 4502 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

${\bf References}$

CVE: CVE-2011-1092

BID:46786 Other:

URL:https://www.securityfocus.com/bid/46786

URL:http://comments.gmane.org/gmane.comp.security.oss.general/4436

URL:http://www.php.net/

URL:http://svn.php.net/viewvc/?view=revision&revision=309018

High (CVSS: 7.5)

NVT: PHP 'SplObjectStorage' Unserializer Arbitrary Code Execution Vulnerability

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

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Summary

PHP is prone to a vulnerability that an attacker could exploit to execute arbitrary code with the privileges of the user running the affected application.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.3.3

Impact

Successful exploits will compromise the application and possibly the computer.

Solution

Solution type: VendorFix

Updates are available please see the references for details.

Affected Software/OS

PHP 5 through 5.3.2 are vulnerable.

Vulnerability Detection Method

Details:PHP 'SplObjectStorage' Unserializer Arbitrary Code Execution Vulnerability

OID:1.3.6.1.4.1.25623.1.0.100684 Version used: \$Revision: 4503 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2010-2225

BID:40948 Other:

URL:https://www.securityfocus.com/bid/40948

URL:https://bugzilla.redhat.com/show_bug.cgi?id=605641

URL:http://www.php.net

High (CVSS: 7.5)

NVT: PHP 'sqlite_single_query()' and 'sqlite_array_query()' Arbitrary Code Execution Vulnerabilities

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Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

PHP is prone to multiple vulnerabilities that may allow attackers to execute arbitrary code.

Vulnerability Detection Result

Installed version: 5.2.4

Fixed version: 5.3.3/5.2.14

Impact

Attackers can exploit these issues to run arbitrary code within the context of the PHP process. This may allow them to bypass intended security restrictions or gain elevated privileges.

Solution

Solution type: VendorFix

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

Affected Software/OS

PHP 5.3.0 through 5.3.2, PHP 5.2.0 through 5.2.13 are vulnerable

Vulnerability Detection Method

Details:PHP 'sqlite_single_query()' and 'sqlite_array_query()' Arbitrary Code Execution.

OID:1.3.6.1.4.1.25623.1.0.100631 Version used: \$Revision: 4503 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2010-1868

BID:40013 Other:

URL:http://www.securityfocus.com/bid/40013

 $\label{likelihood} \begin{tabular}{ll} URL: http://php-security.org/2010/05/07/mops-2010-013-php-sqlite_array_query-u$ $$\hookrightarrow$ ninitialized_memory_usage_vulnerability/index.html $$$

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URL:http://www.php.net

URL:http://php-security.org/2010/05/07/mops-submission-03-sqlite_single_query

High (CVSS: 7.5)

NVT: PHP 'substr_replace()' Use After Free Vulnerability

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is running PHP and is prone to Use After Free vulnerability.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.3.7

Impact

Successful exploitation could allow remote attackers to execute arbitrary code in the context of a web server. Failed attempts will likely result in denial-of-service conditions.

Impact Level: Network

Solution

Solution type: VendorFix

Upgrade to PHP version 5.3.7 or later. For updates refer to http://www.php.net/downloads.php

Affected Software/OS

PHP version 5.3.6 and prior.

Vulnerability Insight

The flaw is due to passing the same variable multiple times to the 'substr_replace()' function, which makes the PHP to use the same pointer in three variables inside the function.

Vulnerability Detection Method

Details:PHP 'substr_replace()' Use After Free Vulnerability

OID:1.3.6.1.4.1.25623.1.0.902356 Version used: \$Revision: 4505 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2011-1148

BID:46843 Other:

URL:http://bugs.php.net/bug.php?id=54238

URL:http://openwall.com/lists/oss-security/2011/03/13/3

High (CVSS: 10.0)

NVT: PHP 'type confusion' Denial of Service Vulnerability (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

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

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.6.7

Impact

Successfully exploiting this issue allow remote attackers to cause a denial of service.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.6.7 or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions prior to 5.6.7 on Linux

Vulnerability Insight

The flaw is due to 'type confusion' issues in 'ext/soap/php_encoding.c', 'ext/soap/php_http.c', and 'ext/soap/soap.c' scripts.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:PHP 'type confusion' Denial of Service Vulnerability (Linux)

Details: PHP / type confusion / Denial of Service vulnerability (L.

OID:1.3.6.1.4.1.25623.1.0.808673 Version used: \$Revision: 5083 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

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OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2015-4601

BID:75246 Other:

URL:http://www.php.net/ChangeLog-5.php

High (CVSS: 7.5)

NVT: PHP 'var unserializer' Denial of Service Vulnerability (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

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

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.6.26

Impact

Successfully exploiting this issue allow remote attackers to cause a denial of service.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.6.26, or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions prior to 5.6.26 on Linux

Vulnerability Insight

The flaw is due to improper handling of object-describilization failures in 'ext/standard/var unserializer.re' script.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:PHP 'var_unserializer' Denial of Service Vulnerability (Linux)

OID:1.3.6.1.4.1.25623.1.0.809321 Version used: \$Revision: 5083 \$

Product Detection Result

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Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2016-7411

BID:93009 Other:

URL:http://www.php.net/ChangeLog-5.php

High (CVSS: 10.0)

NVT: PHP < 5.2.12 Multiple Vulnerabilities

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

PHP is prone to a cross-site scripting vulnerability and to a code execution vulnerability.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.2.12

Impact

Attackers can exploit the code execution vulnerability to execute arbitrary code within the context of the PHP process. This may allow them to bypass intended security restrictions or gain elevated privileges.

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

Solution

Solution type: VendorFix

Updates are available please see the references for more information.

Affected Software/OS

Versions prior to PHP 5.2.12 are vulnerable.

Vulnerability Detection Method

Details:PHP < 5.2.12 Multiple Vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.100409 Version used: \$Revision: 4505 \$

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Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2009-4143, CVE-2009-4142

BID:37390, 37389

Other:

URL:http://www.securityfocus.com/bid/37390 URL:http://www.securityfocus.com/bid/37389 URL:http://www.php.net/ChangeLog-5.php#5.2.12 URL:http://www.php.net/releases/5_2_12.php

URL:http://www.php.net

URL:http://www.suspekt.org/downloads/POC2009-ShockingNewsInPHPExploitation.pd

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URL:http://www.blackhat.com/presentations/bh-usa-09/ESSER/BHUSA09-Esser-PostE

 \hookrightarrow xploitationPHP-PAPER.pdf

URL:http://d.hatena.ne.jp/t_komura/20091004/1254665511

URL:http://bugs.php.net/bug.php?id=49785

High (CVSS: 7.5)

NVT: PHP < 5.2.13 Multiple Vulnerabilities

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

The remote web server has installed a PHP Version which is prone to Multiple Vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.2.13

Solution

Solution type: VendorFix

Updates are available. Please see the references for details.

Affected Software/OS

PHP versions prior to 5.2.13 are affected.

Vulnerability Insight

Multiple vulnerabilities exist due to:

- 1. A 'safe_mode' restriction-bypass vulnerability. Successful exploits could allow an attacker to write session files in arbitrary directions.
- 2. A 'safe_mode' restriction-bypass vulnerability. Successful exploits could allow an attacker to access files in unauthorized locations or create files in any writable directory.
- 3. An unspecified security vulnerability that affects LCG entropy.

Vulnerability Detection Method

Details:PHP < 5.2.13 Multiple Vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.100511 Version used: \$Revision: 4505 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2010-1128, CVE-2010-1129

BID:38182, 38431, 38430

Other:

URL:http://www.securityfocus.com/bid/38182
URL:http://www.securityfocus.com/bid/38431

URL: http://www.securityfocus.com/bid/38430

URL:http://securityreason.com/achievement_securityalert/82

URL:http://www.php.net/releases/5_2_13.php

URL:http://www.php.net

URL:http://svn.php.net/viewvc/php/php-src/branches/PHP_5_2/ext/session/sessio

 \hookrightarrow n.c?r1=293036&r2=294272

URL:http://svn.php.net/viewvc/php/php-src/branches/PHP_5_3/ext/session/sessio

 \hookrightarrow n.c?r1=293036&r2=294272

High (CVSS: 7.5)

NVT: PHP Arbitrary Code Execution Vulnerability - Aug16 (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is installed with PHP and is prone to arbitrary code execution vulnerability

Vulnerability Detection Result

Installed version: 5.2.4 Fixed version: 5.5.27

Impact

Successfully exploiting this issue allow remote attackers to execute arbitrary code by triggering a failed SplMinHeap::compare operation.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.5.27, or 5.6.11, or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions prior to 5.5.27 and 5.6.x before 5.6.11 on Linux.

Vulnerability Insight

The flaw is due to Use-after-free vulnerability in the 'spl_ptr_heap_insert' function in 'ext/spl/spl_heap.c'.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:PHP Arbitrary Code Execution Vulnerability - Aug16 (Linux)

OID:1.3.6.1.4.1.25623.1.0.808671 Version used: \$Revision: 5083 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2015-4116

BID:75127 Other:

URL:http://www.php.net/ChangeLog-5.php

High (CVSS: 10.0)

NVT: PHP Denial of Service And Unspecified Vulnerabilities - 01 - Jul16 (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is installed with PHP and is prone to denial of service and unspecified Vulnerabilities

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.5.32

Impact

Successfully exploiting this issue allow remote attackers to cause a denial of service (heap memory corruption) or possibly have unspecified other impact.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.5.32, or 5.6.18, or 7.0.3, or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions prior to 5.5.32, 5.6.x before 5.6.18, and 7.x before 7.0.3 on Linux

Vulnerability Insight

The flaw is due an improper handling of zero-length uncompressed data in 'ext/phar/phar object.c' script.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:PHP Denial of Service And Unspecified Vulnerabilities - 01 - Jul16 (Linux) OID:1.3.6.1.4.1.25623.1.0.808607

Version used: \$Revision: 5083 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2016-4342, CVE-2016-2554

BID:89154, 83353

Other:

URL:http://www.php.net/ChangeLog-7.php

URL:http://www.openwall.com/lists/oss-security/2016/04/28/2

High (CVSS: 7.1)

NVT: PHP Denial of Service Vulnerability - 01 - Jul16 (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

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

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.5.28

Impact

Successfully exploiting this issue allow remote attackers to cause a denial of service (race condition and heap memory corruption) by leveraging an application that performs many temporary-file accesses.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.5.28, or 5.6.12, or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions prior to 5.5.28 and 5.6.x before 5.6.12 on Linux

Vulnerability Insight

The flaw is due to script 'main/php open temporary file.c' does not ensure thread safety.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:PHP Denial of Service Vulnerability - 01 - Jul16 (Linux)

OID:1.3.6.1.4.1.25623.1.0.808613 Version used: \$Revision: 5083 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2015-8878

BID:90837 Other:

URL:http://www.php.net/ChangeLog-5.php

High (CVSS: 7.5)

NVT: PHP Directory Traversal Vulnerability - Jul16 (Linux)

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Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is installed with PHP and is prone to Directory traversal vulnerability.

Vulnerability Detection Result

Installed version: 5.2.4 Fixed version: 5.4.45

Impact

Successfully exploiting this issue allow remote attackers to read arbitrary empty directories, also to cause a denial of service.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.4.45, or 5.5.29, or 5.6.13, or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions prior to 5.4.45, 5.5.x before 5.5.29, and 5.6.x before 5.6.13 on Linux

Vulnerability Insight

Multiple flaws are due to - An error in the 'ZipArchive::extractTo' function in 'ext/zip/php_zip.c' script. - The xsl_ext_function_php function in ext/xsl/xsltprocessor.c when libxml2 is used, does not consider the possibility of a NULL valuePop return value before proceeding with a free operation after the principal argument loop. - Improper handling of multiple php var unserialize calls. - Multiple use-after-free vulnerabilities.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:PHP Directory Traversal Vulnerability - Jul16 (Linux)

OID:1.3.6.1.4.1.25623.1.0.808617 Version used: \$Revision: 5083 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

 Method : PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2014-9767, CVE-2015-6834, CVE-2015-6835, CVE-2015-6837, CVE-2015-6838

BID:76652, 76649, 76733, 76734, 76738

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Other:

URL:http://www.php.net/ChangeLog-5.php

URL:http://www.openwall.com/lists/oss-security/2016/03/16/20

High (CVSS: 10.0)

NVT: PHP End Of Life Detection (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

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

Vulnerability Detection Result

Installed version: 5.2.4 Fixed version: 5.6/7.0

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.

Solution

Solution type: VendorFix

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

Affected Software/OS

PHP versions below PHP 5.6

Vulnerability 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.

Vulnerability Detection Method

Get the installed version with the help of the detect NVT and check if the version is unsupported. Details:PHP End Of Life Detection (Linux)

OID:1.3.6.1.4.1.25623.1.0.105889 Version used: \$Revision: 5580 \$

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Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

Other:

URL:https://secure.php.net/supported-versions.php

High (CVSS: 10.0)

NVT: PHP Heap-based buffer overflow in 'mbstring' extension

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

The host is running PHP and is prone to Buffer Overflow vulnerability.

Vulnerability Detection Result

Installed version: 5.2.4 Fixed version: 5.2.7

Impact

Successful exploitation could allow attackers to execute arbitrary code via a crafted string containing an HTML entity.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to version 5.2.7 or later, http://www.php.net/downloads.php

Affected Software/OS

PHP version 4.3.0 to 5.2.6 on all running platform.

Vulnerability Insight

The flaw is due to error in mbfilter_htmlent.c file in the mbstring extension. These can be exploited via mb_convert_encoding, mb_check_encoding, mb_convert_variables, and mb_parse_str functions.

Vulnerability Detection Method

 $Details: \mbox{\sc PHP}$ Heap-based buffer overflow in 'mbstring' extension

OID:1.3.6.1.4.1.25623.1.0.900185 Version used: \$Revision: 4505 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2008-5557

BID:32948 Other:

URL:http://bugs.php.net/bug.php?id=45722

URL: http://archives.neohapsis.com/archives/fulldisclosure/2008-12/0477.html

High (CVSS: 7.5)

NVT: PHP Interruptions and Calltime Arbitrary Code Execution Vulnerability

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

PHP is prone to a vulnerability that an attacker could exploit to execute arbitrary code with the privileges of the user running the affected application.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: N/A

Impact

Successful exploits will compromise the application and possibly the computer.

Vulnerability Detection Method

Details:PHP Interruptions and Calltime Arbitrary Code Execution Vulnerability

OID:1.3.6.1.4.1.25623.1.0.100252 Version used: \$Revision: 4505 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

BID:35867 Other:

URL:http://www.securityfocus.com/bid/35867

URL:http://www.php.net

URL:http://www.blackhat.com/presentations/bh-usa-09/ESSER/BHUSA09-Esser-PostE

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High (CVSS: 7.5)

NVT: PHP Multiple Buffer Overflow Vulnerabilities

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

PHP is prone to multiple buffer-overflow vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.2.8

Impact

Successful exploits may allow attackers to execute arbitrary code in the context of applications using the vulnerable PHP functions. This may result in a compromise of the underlying system. Failed attempts may lead to a denial-of-service condition.

Solution

Solution type: VendorFix

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

Affected Software/OS

Versions prior to PHP 4.4.9 and PHP 5.2.8 are vulnerable.

Vulnerability Detection Method

Details: PHP Multiple Buffer Overflow Vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.100583 Version used: \$Revision: 4503 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2008-3659, CVE-2008-3658

BID:30649

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Other:

URL:http://www.securityfocus.com/bid/30649
URL:http://www.php.net/ChangeLog-5.php#5.2.8

URL:http://www.php.net/archive/2008.php#id2008-08-07-1

URL:http://www.php.net/

URL: http://support.avaya.com/elmodocs2/security/ASA-2009-161.htm

High (CVSS: 7.5)

NVT: PHP Multiple Buffer Overflow Vulnerabilities - Jan15

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

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

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.2.7

Impact

Successful exploitation will allow remote attackers to cause a denial of service or possibly execute arbitrary code.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.2.7 or later

Affected Software/OS

PHP versions 5.2.x before 5.2.7

Vulnerability Insight

The multiple flaws are due to - Improper validation of user supplied input passed to date_from_ISO8601() function in xmlrpc.c - including a timezone field in a date, leading to improper XML-RPC encoding.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details: PHP Multiple Buffer Overflow Vulnerabilities - Jan15

OID:1.3.6.1.4.1.25623.1.0.805410 Version used: \$Revision: 4498 \$

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Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2014-8626

BID:70928 Other:

URL:https://bugs.php.net/bug.php?id=45226

URL:http://openwall.com/lists/oss-security/2014/11/06/3

High (CVSS: 7.5)

NVT: PHP Multiple Denial of Service Vulnerabilities - 02 - Jan17 (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

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

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.6.30

Impact

Successfully exploiting this issue allow remote attackers to cause a denial of service (memory consumption or application crash).

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.6.30, 7.0.15 or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions before 5.6.30 and 7.0.x before 7.0.15

Vulnerability Insight

Multiple flaws are due to - A integer overflow in the phar_parse_pharfile function in ext/phar/phar.c via a truncated manifest entry in a PHAR archive.

- A off-by-one error in the phar_parse_pharfile function in ext/phar/phar.c via a crafted PHAR archive with an alias mismatch.

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Vulnerability Detection Method

Get the installed version with the help of the detect NVT and check if the version is vulnerable or not

Details: PHP Multiple Denial of Service Vulnerabilities - 02 - Jan17 (Linux)

OID:1.3.6.1.4.1.25623.1.0.108054 Version used: \$Revision: 5132 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2016-10159, CVE-2016-10160

Other:

URL:http://www.php.net/ChangeLog-5.php
URL:http://www.php.net/ChangeLog-7.php

High (CVSS: 7.5)

NVT: PHP Multiple Double Free Vulnerabilities - Jan15

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

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

Vulnerability Detection Result

Installed version: 5.2.4

Fixed version: 5.5.21/5.6.5

Impact

Successful exploitation will allow remote attackers to cause a denial of service or possibly have unspecified other impact.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.5.21 or 5.6.5 or later

Affected Software/OS

PHP versions through 5.5.20 and 5.6.x through 5.6.4

Vulnerability Insight

Multiple flaws are due to: - Double free error in the 'zend_ts_hash_graceful_destroy' function in 'zend_ts_hash.c script in the Zend Engine in PHP. - flaw in the 'GetCode_' function in 'gd_gif_in.c' script in GD Graphics Library (LibGD).

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details: PHP Multiple Double Free Vulnerabilities - Jan15

OID:1.3.6.1.4.1.25623.1.0.805412 Version used: \$Revision: 4498 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2014-9425, CVE-2014-9709

BID:71800, 73306

Other:

URL:http://securitytracker.com/id/1031479
URL:https://bugs.php.net/bug.php?id=68676

High (CVSS: 7.5)

NVT: PHP Multiple Vulnerabilities - 01 - Apr16 (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is installed with PHP and is prone to multiple vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4 Fixed version: 5.5.33

Impact

Successfully exploiting this issue allow remote attackers to gain access to potentially sensitive information and conduct a denial of service (memory corruption and application crash).

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.5.33 or 5.6.19 or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions before 5.5.33, and 5.6.x before 5.6.19 on Linux

Vulnerability Insight

Multiple flaws are due to, - A use-after-free error in wddx.c script in the WDDX extension in PHP - An error in the phar_parse_zipfile function in zip.c script in the PHAR extension in PHP

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:PHP Multiple Vulnerabilities - 01 - Apr16 (Linux)

OID:1.3.6.1.4.1.25623.1.0.807807 Version used: \$Revision: 5083 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2016-3142, CVE-2016-3141

Other:

URL:https://bugs.php.net/bug.php?id=71587
URL:https://bugs.php.net/bug.php?id=71498
URL:https://secure.php.net/ChangeLog-5.php

High (CVSS: 7.5)

NVT: PHP Multiple Vulnerabilities - 01 - Aug16 (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is installed with PHP and is prone to multiple vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.5.37

Impact

Successfully exploiting this issue allow remote attackers to cause a denial of service (buffer overflow and application crash) or possibly execute arbitrary code.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.5.37, or 5.6.23, or 7.0.8, or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions prior to 5.5.37, 5.6.x before 5.6.23, and 7.x before 7.0.8 on Linux

Vulnerability Insight

Multiple flaws are due to, - The 'php_zip.c' script in the zip extension improperly interacts with the unserialize implementation and garbage collection. - The php_wddx_process_data function in 'wddx.c' script in the WDDX extension mishandled data in a wddx_deserialize call. - The multiple integer overflows in 'mcrypt.c' script in the mcrypt extension. - The double free vulnerability in the '_php_mb_regex_ereg_replace_exec' function in 'php_mbregex.c' script in the mbstring extension. - An integer overflow in the '_gd2GetHeader' function in 'gd_gd2.c' script in the GD Graphics Library. - An integer overflow in the 'gdImageCreate' function in 'gd.c' script in the GD Graphics Library.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:PHP Multiple Vulnerabilities - 01 - Aug16 (Linux)

OID:1.3.6.1.4.1.25623.1.0.808788 Version used: \$Revision: 5083 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2016-5773, CVE-2016-5772, CVE-2016-5769, CVE-2016-5768, CVE-2016-5766,

BID:91397, 91398, 91399, 91396, 91395

Other:

URL:http://www.php.net/ChangeLog-5.php
URL:http://www.php.net/ChangeLog-7.php

High (CVSS: 7.5)

NVT: PHP Multiple Vulnerabilities - 01 - Jul16 (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is installed with PHP and is prone to multiple vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.5.34

Impact

Successfully exploiting this issue allow remote attackers to cause a denial of service (buffer overflow and application crash) or possibly execute arbitrary code.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.5.34, or 5.6.20, or 7.0.5, or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions prior to 5.5.34, 5.6.x before 5.6.20, and 7.x before 7.0.5 on Linux

Vulnerability Insight

Multiple flaws are due to, - Multiple integer overflows in the mbfl_strcut function in 'ext/mbstring/libmbfl/mbfl/mbfllter.c' script. - A format string vulnerability in the php_snmp_error function in 'ext/snmp/snmp.c' script. - An improper handling of '\0' characters by the 'phar_analyze_path' function in 'ext/phar/phar.c' script. - An integer overflow in the 'php_raw_url_encode' function in 'ext/standard/url.c' script - An improper handling of continuation-level jumps in 'file check mem' function in 'funcs.c' script.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:PHP Multiple Vulnerabilities - 01 - Jul16 (Linux)

OID:1.3.6.1.4.1.25623.1.0.808199 Version used: \$Revision: 5083 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2016-4070, CVE-2016-4071, CVE-2016-4072, CVE-2016-4073, CVE-2015-8865

BID:85800, 85801, 85802, 85991, 85993

Other:

URL:http://www.php.net/ChangeLog-5.php

URL:http://www.php.net/ChangeLog-7.php

High (CVSS: 7.5)

NVT: PHP Multiple Vulnerabilities - 01 - Mar16 (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is installed with PHP and is prone to multiple vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4 Fixed version: 5.4.44

Impact

Successfully exploiting this issue allow remote attackers to execute arbitrary code and to create or overwrite arbitrary files on the system and this may lead to launch further attacks.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.4.44 or 5.5.28 or 5.6.12 or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions before 5.4.44, 5.5.x before 5.5.28, and 5.6.x before 5.6.12 on Linux

Vulnerability Insight

Multiple flaws are due to, - The multiple use-after-free vulnerabilities in SPL unserialize implementation. - An insufficient validation of user supplied input by 'phar/phar object.c' script.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:PHP Multiple Vulnerabilities - 01 - Mar16 (Linux)

OID:1.3.6.1.4.1.25623.1.0.807503 Version used: \$Revision: 5083 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

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References

CVE: CVE-2015-6831, CVE-2015-6832, CVE-2015-6833

BID:76737, 76739, 76735

Other:

URL:https://bugs.php.net/bug.php?id=70068

URL:http://www.openwall.com/lists/oss-security/2015/08/19/3

High (CVSS: 7.5)

NVT: PHP Multiple Vulnerabilities - 02 - Aug16 (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is installed with PHP and is prone to multiple vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.5.37

Impact

Successfully exploiting this issue allow remote attackers to cause a denial of service (use-after-free and application crash) or possibly execute arbitrary code or possibly have unspecified other impact via a large integer argument.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.5.37, or 5.6.23, or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions prior to 5.5.37 and 5.6.x before 5.6.23 on Linux

Vulnerability Insight

Multiple flaws are due to, - The 'spl_array.c' in the SPL extension improperly interacts with the unserialize implementation and garbage collection. - The integer overflow in the 'SplFileObject::fread' function in 'spl_directory.c' in the SPL extension.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:PHP Multiple Vulnerabilities - 02 - Aug16 (Linux)

OID:1.3.6.1.4.1.25623.1.0.808790 Version used: \$Revision: 5083 \$

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Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2016-5771, CVE-2016-5770

BID:91401, 91403

Other:

URL:http://www.php.net/ChangeLog-5.php

High (CVSS: 7.5)

NVT: PHP Multiple Vulnerabilities - 02 - Jan15

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is installed with PHP and is prone to multiple vulnerbilities.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.6.5

Impact

Successful exploitation will allow remote attackers to cause a denial of service or possibly have unspecified other impact.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.6.5 or later

Affected Software/OS

PHP versions before 5.6.5

Vulnerability Insight

The flaw is due to a free operation on a stack-based character array by The apprentice_load function in libmagic/apprentice.c in the Fileinfo component.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details: PHP Multiple Vulnerabilities - 02 - Jan15

OID:1.3.6.1.4.1.25623.1.0.805413 Version used: \$Revision: 4498 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2014-9426

Other:

URL:https://bugs.php.net/bug.php?id=68665
URL:http://securitytracker.com/id/1031480

High (CVSS: 7.5)

NVT: PHP Multiple Vulnerabilities - 02 - Sep16 (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is installed with PHP and is prone to multiple vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.6.25

Impact

Successfully exploiting this issue allow remote attackers to cause a denial of service, to obtain sensitive information from process memory, to inject arbitrary-type session data by leveraging control of a session name.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.6.25, or 7.0.10, or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions prior to 5.6.25 and 7.x before 7.0.10 on Linux

Vulnerability Insight

Multiple flaws are due to - An invalid wddxPacket XML document that is mishandled in a wddx_deserialize call in 'ext/wddx/wddx.c' script. - An error in 'php_wddx_pop_element' function in 'ext/wddx/wddx.c' script. - An error in 'php_wddx_process_data' function in 'ext/wddx/wddx.c' script. - Improper handling of the case of a thumbnail offset that exceeds the file size in 'exif_process_IFD_in_TIFF' function in 'ext/exif/exif.c' script. - Improper validation of gamma values in 'imagegammacorrect' function in 'ext/gd/gd.c' script. - Improper validation of number of colors in 'imagegammacorrect' function in 'ext/gd/gd.c' script. - The script 'ext/session/session.c' skips invalid session names in a way that triggers incorrect parsing. - Improper handling of certain objects in 'ext/standard/var_unserializer.c' script.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:PHP Multiple Vulnerabilities - 02 - Sep16 (Linux)

OID:1.3.6.1.4.1.25623.1.0.809319 Version used: \$Revision: 5083 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2016-7124, CVE-2016-7125, CVE-2016-7126, CVE-2016-7127, CVE-2016-7128,

 $\hookrightarrow \texttt{CVE-2016-7129}, \ \texttt{CVE-2016-7130}, \ \texttt{CVE-2016-7131}, \ \texttt{CVE-2016-7132}$

BID: 92756, 92552, 92755, 92757, 92564, 92758

Other:

URL:http://www.php.net/ChangeLog-7.php
URL:http://www.php.net/ChangeLog-5.php

High (CVSS: 7.5)

NVT: PHP Multiple Vulnerabilities - 03 - Aug16 (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is installed with PHP and is prone to multiple vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4 Fixed version: 5.5.36

Impact

Successfully exploiting this issue allow remote attackers to cause a denial of service or possibly have unspecified other impact.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.5.36, or 5.6.22, or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions prior to 5.5.36 and 5.6.x before 5.6.22 on Linux

Vulnerability Insight

Multiple flaws are due to, - An integer overflow in the fread function in 'ext/standard/file.c' script. - An integer overflow in the php_html_entities function in 'ext/standard/html.c' script. - An Integer overflow in the php_escape_html_entities_ex function in 'ext/standard/html.c' script.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:PHP Multiple Vulnerabilities - 03 - Aug16 (Linux)

OID:1.3.6.1.4.1.25623.1.0.808792 Version used: \$Revision: 5083 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2016-5096 , CVE-2016-5094, CVE-2016-5095

BID:90861, 90857, 92144

Other:

URL:http://www.php.net/ChangeLog-5.php

High (CVSS: 7.5)

NVT: PHP Multiple Vulnerabilities - 03 - Jul16 (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is installed with PHP and is prone to multiple vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4 Fixed version: 5.5.35

Impact

Successfully exploiting this issue allow remote attackers to cause a denial of service (out-of-bounds read) or possibly have unspecified other impact.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.5.35, or 5.6.21, or 7.0.6, or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions prior to 5.5.35, 5.6.x before 5.6.21, and 7.x before 7.0.6 on Linux.

Vulnerability Insight

The multiple flaws are due to, - An improper validation of TIFF start data in 'exif_process_TIFF_in_JPEG' function in 'ext/exif/exif.c' script. - An improper validation of IFD sizes in 'exif_process_TIFF_in_JPEG' function in 'ext/exif/exif.c' script. - An improper construction of spprintf arguments,in 'exif_process_TIFF_in_JPEG' function in 'ext/exif/exif.c' script. - An error in 'grapheme_strpos function' in 'ext/intl/grapheme/grapheme_string.c'. - An error in 'xml_parse_into_struct' function in 'ext/xml/xml.c' script. - The 'bcpowmod' function in 'ext/bcmath/bcmath.c' improperly modifies certain data structures. - An improper validation of input passed to 'bcpowmod' function in 'ext/bcmath/bcmath.c' script. - An error in 'grapheme_strpos' function in ext/intl/grapheme/grapheme string.c script.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:PHP Multiple Vulnerabilities - 03 - Jul16 (Linux)

OID:1.3.6.1.4.1.25623.1.0.808603 Version used: \$Revision: 5083 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2016-4537, CVE-2016-4538, CVE-2016-4539, CVE-2016-4540, CVE-2016-4541,

 \hookrightarrow CVE-2016-4542, CVE-2016-4543, CVE-2016-4544

BID:89844, 90172, 90173, 90174

Other:

URL:http://www.php.net/ChangeLog-5.php

URL:http://www.php.net/ChangeLog-7.php

High (CVSS: 7.5)

NVT: PHP Multiple Vulnerabilities - 03 - Sep16 (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is installed with PHP and is prone to multiple vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4 Fixed version: 5.6.26

Impact

Successfully exploiting this issue allow remote attackers to cause a denial of service, or possibly have unspecified other impact.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.6.25, or 7.0.10, or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions prior to 5.6.25 and 7.x before 7.0.10 on Linux

Vulnerability Insight

Multiple flaws are due to, - Use-after-free vulnerability in the 'wddx_stack_destroy' function in 'ext/wddx/wddx.c' script. - Improper varification of a BIT field has the UNSIGNED_FLAG flag in 'ext/mysqlnd/mysqlnd_wireprotocol.c' script. - The ZIP signature-verification feature does not ensure that the uncompressed_filesize field is large enough. - The script 'ext/spl/spl_array.c' proceeds with SplArray unserialization without validating a return value and data type. - The script 'ext/intl/msgformat/msgformat_format.c' does not properly restrict the locale length provided to the Locale class in the ICU library. - An error in the php_wddx_push_element function in ext/wddx/wddx.c.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:PHP Multiple Vulnerabilities - 03 - Sep16 (Linux)

OID:1.3.6.1.4.1.25623.1.0.809317 Version used: \$Revision: 5083 \$

Product Detection Result

... continued from previous page ...

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2016-7412, CVE-2016-7413, CVE-2016-7414, CVE-2016-7416, CVE-2016-7417,

 \hookrightarrow CVE-2016-7418

BID: 93005, 93006, 93004, 93022, 93008, 93007, 93011

Other:

URL:http://www.php.net/ChangeLog-7.php
URL:http://www.php.net/ChangeLog-5.php

High (CVSS: 7.5)

NVT: PHP Multiple Vulnerabilities - 04 - Aug16 (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is installed with PHP and is prone to multiple vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.5.36

Impact

Successfully exploiting this issue allow remote attackers to cause a denial of service (out-of-bounds read) or possibly have unspecified other impact.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.5.36, or 5.6.22, or 7.0.7, or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions prior to 5.5.36, 5.6.x before 5.6.22, and 7.x before 7.0.7 on Linux

Vulnerability Insight

Multiple flaws are due to, - The 'get_icu_value_internal' function in 'ext/intl/locale/locale_methods.c' script does not ensure the presence of a '\0' character. - The 'gd_interpolation.c' script in the GD Graphics Library mishandled by the imagescale function.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:PHP Multiple Vulnerabilities - 04 - Aug16 (Linux)

OID:1.3.6.1.4.1.25623.1.0.808794 Version used: \$Revision: 5083 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2013-7456, CVE-2016-5093

BID:90946, 90859

Other:

URL:http://www.php.net/ChangeLog-5.php
URL:http://www.php.net/ChangeLog-7.php

High (CVSS: 7.5)

NVT: PHP Multiple Vulnerabilities - 04 - Jul16 (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is installed with PHP and is prone to multiple vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.4.44

Impact

Successfully exploiting this issue allow remote attackers to cause a denial of service (NULL pointer dereference and application crash) or trigger unintended method execution to defeat cryptographic protection mechanisms.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.4.44, or 5.5.28, or 5.6.12, or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions prior to 5.4.44, 5.5.x before 5.5.28, and 5.6.x before 5.6.12 on Linux

Vulnerability Insight

The multiple flaws are due to, - An improper validation of certain Exception objects in 'Zend/zend_exceptions.c' script. - The 'openssl_random_pseudo_bytes' function in 'ext/openssl/openssl.c' incorrectly relies on the deprecated 'RAND_pseudo_bytes' function.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not.

Details:PHP Multiple Vulnerabilities - 04 - Jul16 (Linux)

OID:1.3.6.1.4.1.25623.1.0.808604 Version used: \$Revision: 5083 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2015-8867, CVE-2015-8876, CVE-2015-8873, CVE-2015-8835

BID:87481, 90867, 84426, 90712

Other:

URL:http://www.php.net/ChangeLog-5.php

High (CVSS: 7.5)

NVT: PHP Multiple Vulnerabilities - 05 - Aug16 (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is installed with PHP and is prone to multiple vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.4.42

Impact

Successfully exploiting this issue allow remote attackers to cause a denial of service, to read or write to arbitrary files, also execute arbitrary code via a long reply to a LIST command, leading to a heap-based buffer overflow.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.4.42, or 5.5.26, or 5.6.10, or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions prior to 5.4.42, 5.5.x before 5.5.26, and 5.6.x before 5.6.10 on Linux

Vulnerability Insight

The multiple flaws are due to, - Improper validation of token extraction for table names, in the php_pgsql_meta_data function in pgsql.c in the PostgreSQL extension. - Integer overflow in the ftp_genlist function in ext/ftp/ftp.c - PHP does not ensure that pathnames lack %00 sequences.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:PHP Multiple Vulnerabilities - 05 - Aug16 (Linux)

OID:1.3.6.1.4.1.25623.1.0.808675 Version used: \$Revision: 5083 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2015-4644, CVE-2015-4643, CVE-2015-4598

BID:75291, 75292, 75244

Other:

URL:http://www.php.net/ChangeLog-5.php

High (CVSS: 7.5)

NVT: PHP Multiple Vulnerabilities - 05 - Jul16 (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is installed with PHP and is prone to multiple vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4 Fixed version: 5.5.38

Impact

Successfully exploiting this issue may allow attackers to cause a denial of service obtain sensitive information from process memory, or possibly have unspecified other impact.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.5.38, or 5.6.24, or 7.0.9, or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions before 5.5.38, 5.6.x before 5.6.24, and 7.x before 7.0.9 on Linux

Vulnerability Insight

Multiple flaws are due to - An integer overflow in the 'php_stream_zip_opener' function in 'ext/zip/zip_stream.c' script. - An integer signedness error in the 'simplestring_addn' function in 'simplestring.c' in xmlrpc-epi. - The 'ext/snmp/snmp.c' script improperly interacts with the unserialize implementation and garbage collection. - The 'locale_accept_from_http' function in 'ext/intl/locale/locale_methods.c' script does not properly restrict calls to the ICU 'uloc_acceptLanguageFromHTTP' function. - An error in the 'exif_process_user_comment' function in 'ext/exif/exif.c' script. - An error in the 'exif_process_IFD_in_MAKERNOTE' function in 'ext/exif/exif.c' script. - The 'ext/session/session.c' does not properly maintain a certain hash data structure. - An integer overflow in the 'virtual_file_ex' function in 'TSRM/tsrm_virtual_cwd.c' script. - An error in the 'php_url_parse_ex' function in 'ext/standard/url.c' script.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:PHP Multiple Vulnerabilities - 05 - Jul16 (Linux)

OID:1.3.6.1.4.1.25623.1.0.808634 Version used: \$Revision: 5083 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

URL:http://php.net/ChangeLog-5.php
URL:http://php.net/ChangeLog-7.php

URL:http://openwall.com/lists/oss-security/2016/07/24/2

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High (CVSS: 10.0)

NVT: PHP Multiple Vulnerabilities - Aug08

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

The host is installed with PHP, that is prone to multiple vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.2.6

Impact

Successful exploitation could result in remote arbitrary code execution, security restrictions bypass, access to restricted files, denial of service.

Impact Level: System

Solution

Solution type: VendorFix

Upgrade to PHP version 5.2.6 or above, http://www.php.net/downloads.php

Affected Software/OS

PHP version prior to 5.2.6

Vulnerability Insight

The flaws are caused by, - an unspecified stack overflow error in FastCGI SAPI (fastcgi.c). - an error during path translation in cgi_main.c. - an error with an unknown impact/attack vectors. - an unspecified error within the processing of incomplete multibyte characters in escapeshellcmd() API function. - error in curl/interface.c in the cURL library(libcurl), which could be exploited by attackers to bypass safe_mode security restrictions. - an error in PCRE. i.e buffer overflow error when handling a character class containing a very large number of characters with codepoints greater than 255(UTF-8 mode).

Vulnerability Detection Method

Details:PHP Multiple Vulnerabilities - Aug08

OID:1.3.6.1.4.1.25623.1.0.800110 Version used: \$Revision: 4505 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

... continued from previous page ...

CVE: CVE-2008-2050, CVE-2008-2051, CVE-2007-4850, CVE-2008-0599, CVE-2008-0674

BID:29009, 27413, 27786

Other:

CB-A:08-0118

URL:http://pcre.org/changelog.txt

URL:http://www.php.net/ChangeLog-5.php

URL:http://wiki.rpath.com/wiki/Advisories:rPSA-2008-0176
URL:http://wiki.rpath.com/wiki/Advisories:rPSA-2008-0178
URL:http://wiki.rpath.com/wiki/Advisories:rPSA-2008-0086

High (CVSS: 7.5)

NVT: PHP Multiple Vulnerabilities - Dec09

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is running PHP and is prone to multiple vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.2.11

Impact

Successful exploitation could allow local attackers to bypass certain security restrictions and cause denial of service.

Impact Level: Network

Solution

Solution type: VendorFix

Upgrade to PHP version 5.3.1, http://www.php.net/downloads.php

Affected Software/OS

PHP version 5.2.10 and prior. PHP version 5.3.x before 5.3.1

Vulnerability Insight

Multiple flaws are due to: - Error in 'proc_open()' function in 'ext/standard/proc_open.c' that does not enforce the 'safe_mode_allowed_env_vars' and 'safe_mode_protected_env_vars' directives, which allows attackers to execute programs with an arbitrary environment via the env parameter. - Error in 'zend_restore_ini_entry_cb()' function in 'zend_ini.c', which allows attackers to obtain sensitive information.

Vulnerability Detection Method

Get the installed version of PHP with the help of detect NVT and check the version is vulnerable or not.

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... continued from previous page ...

Details:PHP Multiple Vulnerabilities - Dec09

OID:1.3.6.1.4.1.25623.1.0.801060 Version used: \$Revision: 4504 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2009-4018, CVE-2009-2626

BID:37138, 36009

Other:

URL:http://secunia.com/advisories/37482
URL:http://bugs.php.net/bug.php?id=49026

URL:http://securityreason.com/achievement_securityalert/65
URL:http://www.openwall.com/lists/oss-security/2009/11/23/15

High (CVSS: 7.5)

NVT: PHP Multiple Vulnerabilities - Sep09

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is running PHP and is prone to multiple vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.2.11

Impact

Successful exploitation will allow attackers to spoof certificates and can cause unknown impacts in the context of the web application.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to version 5.2.11 or later http://www.php.net/downloads.php

Affected Software/OS

PHP version prior to 5.2.11

Vulnerability Insight

- An error in 'php_openssl_apply_verification_policy' function that does not properly perform certificate validation. - An input validation error exists in the processing of 'exif' data. - An unspecified error exists related to the sanity check for the color index in the 'imagecolor transparent' function.

Vulnerability Detection Method

Details: PHP Multiple Vulnerabilities - Sep09

OID:1.3.6.1.4.1.25623.1.0.900871 Version used: \$Revision: 4505 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2009-3291, CVE-2009-3292, CVE-2009-3293

BID:36449 Other:

URL:http://secunia.com/advisories/36791
URL:http://www.php.net/releases/5_2_11.php
URL:http://www.php.net/ChangeLog-5.php#5.2.11

URL:http://www.openwall.com/lists/oss-security/2009/09/20/1

High (CVSS: 7.5)

NVT: PHP Out of Bounds Read Multiple Vulnerabilities - Jan15

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

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

Vulnerability Detection Result

Installed version: 5.2.4

Fixed version: 5.4.37/5.5.21/5.6.5

Impact

Successful exploitation will allow remote attackers to obtain sensitive information and trigger unexpected code execution .

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.4.37 or 5.5.21 or 5.6.5 or later

Affected Software/OS

PHP versions through 5.4.36, 5.5.x through 5.5.20, and 5.6.x through 5.6.4

Vulnerability Insight

The flaw is due to an out-of-bounds read error in sapi/cgi/cgi_main.c in the CGI component in PHP

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:PHP Out of Bounds Read Multiple Vulnerabilities - Jan15

OID:1.3.6.1.4.1.25623.1.0.805414 Version used: \$Revision: 4498 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2014-9427

BID:71833 Other:

URL:https://bugs.php.net/bug.php?id=68618

High (CVSS: 7.5)

NVT: PHP Remote Code Execution and Denial of Service Vulnerabilities - Dec13

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is installed with PHP and is prone to remote code execution vulnerability.

Vulnerability Detection Result

Installed version: 5.2.4

Fixed version: 5.3.28/5.4.23/5.5.7

Impact

Successful exploitation will allow remote attackers to execute arbitrary code or cause a denial of service (memory corruption).

Impact Level: Application

Solution

Solution type: VendorFix

Update to PHP version 5.3.28 or 5.4.23 or 5.5.7 or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions before 5.3.28, 5.4.x before 5.4.23, and 5.5.x before 5.5.7.

Vulnerability Insight

The flaw is due to a boundary error within the 'asn1_time_to_time_t' function in 'ext/openssl.c' when parsing X.509 certificates.

Vulnerability Detection Method

Get the installed version of PHP with the help of detect NVT and check the version is vulnerable or not.

 $Details: \texttt{PHP} \ \ \textbf{Remote Code Execution and Denial of Service Vulnerabilities - Dec 13} \\ OID: 1.3.6.1.4.1.25623.1.0.804174$

Version used: \$Revision: 4500 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2013-6420

Other:

URL:http://secunia.com/advisories/56055

URL: http://packetstormsecurity.com/files/124436/PHP-openssl_x509_parse-Memory

 \hookrightarrow -Corruption.html

High (CVSS: 7.5)

NVT: PHP Security Bypass and File Writing Vulnerability - Dec08

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

The host is running PHP and is prone to Security Bypass and File Writing vulnerability.

Vulnerability Detection Result

Installed version: 5.2.4

Fixed version: 5.2.7

Impact

Successful exploitation could allow remote attackers to write arbitrary file, bypass security restrictions and cause directory traversal attacks.

Impact Level: System/Application

Solution

Solution type: VendorFix

Upgrade to version 5.2.7 or later http://www.php.net/downloads.php

Affected Software/OS

PHP versions prior to 5.2.7.

Vulnerability Insight

The flaw is due to, - An error in initialization of 'page_uid' and 'page_gid' global variables for use by the SAPI 'php_getuid' function, which bypass the safe_mode restrictions. - When 'safe_mode' is enabled through a 'php_admin_flag' setting in 'httpd.conf' file, which does not enforce the 'error_log', 'safe_mode restrictions. - In 'ZipArchive::extractTo' function which allows attacker to write files via a ZIP file.

Vulnerability Detection Method

Details:PHP Security Bypass and File Writing Vulnerability - Dec08

OID:1.3.6.1.4.1.25623.1.0.900184 Version used: \$Revision: 4505 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2008-5624, CVE-2008-5625, CVE-2008-5658

BID:32383, 32625, 32688

Other:

URL:http://www.php.net/ChangeLog-5.php#5.2.7

URL:http://www.php.net/archive/2008.php#id2008-12-07-1

URL: http://www.securityfocus.com/archive/1/archive/1/498985/100/0/threaded

High (CVSS: 7.5)

NVT: PHP Version < 5.2.11 Multiple Vulnerabilities

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

PHP version smaller than 5.2.11 suffers from multiple vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.2.11

Solution

Solution type: VendorFix

Update PHP to version 5.2.11 or later.

Vulnerability Detection Method

Details:PHP Version < 5.2.11 Multiple Vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.110176 Version used: \$Revision: 4506 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2009-3291, CVE-2009-3292, CVE-2009-3293, CVE-2009-3294, CVE-2009-4018,

→CVE-2009-5016 BID:36449, 44889

High (CVSS: 9.3)

NVT: PHP Version < 5.2.14 Multiple Vulnerabilities

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

PHP version smaller than 5.2.14 suffers from multiple vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.2.14

Solution

Solution type: VendorFix

Update PHP to version 5.2.14 or later.

Vulnerability Detection Method

Details: PHP Version < 5.2.14 Multiple Vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.110171 Version used: \$Revision: 4506 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2007-1581, CVE-2010-0397, CVE-2010-1860, CVE-2010-1862, CVE-2010-1864, \hookrightarrow CVE-2010-2097, CVE-2010-2100, CVE-2010-2101, CVE-2010-2190, CVE-2010-2191, CVE

 \hookrightarrow -2010-2225, CVE-2010-2484, CVE-2010-2531, CVE-2010-3065

BID:38708, 40948, 41991

High (CVSS: 9.3)

NVT: PHP Version < 5.2.5 Multiple Vulnerabilities

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

PHP version smaller than 5.2.5 suffers from multiple vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.2.5

Solution

Solution type: VendorFix

Update PHP to version 5.2.5 or later.

Vulnerability Detection Method

Details: PHP Version < 5.2.5 Multiple Vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.110179 Version used: \$Revision: 4506 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

 $Method \colon \mathtt{PHP} \ \mathtt{Version} \ \mathtt{Detection} \ (\mathtt{Remote})$

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2007-3996, CVE-2007-4782, CVE-2007-4783, CVE-2007-4784, CVE-2007-4825, \hookrightarrow CVE-2007-4840, CVE-2007-4887, CVE-2007-4889, CVE-2007-5447, CVE-2007-5653, CVE \hookrightarrow -2007-5898, CVE-2007-5899, CVE-2007-5900, CVE-2008-2107, CVE-2008-2108, CVE-20 \hookrightarrow 08-4107 BID:26403

High (CVSS: 10.0)

NVT: PHP Version < 5.2.6 Multiple Vulnerabilities

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

PHP version smaller than 5.2.6 suffers from multiple vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4 Fixed version: 5.2.6

Solution

Solution type: VendorFix

Update PHP to version 5.2.6 or later.

Vulnerability Detection Method

 ${
m Details: PHP\ Version\ <\ 5.2.6\ Multiple\ Vulnerabilities}$

OID:1.3.6.1.4.1.25623.1.0.110183 Version used: \$Revision: 4506 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2007-4850, CVE-2007-6039, CVE-2008-0599, CVE-2008-1384, CVE-2008-2050,

BID:27413, 28392, 29009

High (CVSS: 10.0)

NVT: PHP Version < 5.2.7 Multiple Vulnerabilities

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

PHP version smaller than 5.2.7 suffers from multiple vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.2.7

Solution

Solution type: VendorFix

Update PHP to version 5.2.7 or later.

Vulnerability Detection Method

Details: PHP Version < 5.2.7 Multiple Vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.110172 Version used: \$Revision: 4506 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2008-2371, CVE-2008-2665, CVE-2008-2666, CVE-2008-2829, CVE-2008-3658, \hookrightarrow CVE-2008-3659, CVE-2008-3660, CVE-2008-5557, CVE-2008-5624, CVE-2008-5625, CVE

 \hookrightarrow -2008-5658

BID:29796, 29797, 29829, 30087, 30649, 31612, 32383, 32625, 32688, 32948

High (CVSS: 7.5)

NVT: PHP Version < 5.2.8 Multiple Vulnerabilities

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

PHP version smaller than 5.2.8 suffers from multiple vulnerabilities.

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Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.2.8

Solution

Solution type: VendorFix

Update PHP to version 5.2.8 or later.

Vulnerability Detection Method

Details:PHP Version < 5.2.8 Multiple Vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.110180 Version used: \$Revision: 4506 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2008-5814, CVE-2008-5844

BID:32673

High (CVSS: 7.5)

NVT: PHP Version < 5.3.1 Multiple Vulnerabilities

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

PHP version smaller than 5.3.1 suffers from multiple vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4 Fixed version: 5.3.1

Solution

Solution type: VendorFix

Update PHP to version 5.3.1 or later.

Vulnerability Detection Method

 $Details: \texttt{PHP Version} \, < \, 5.3.1 \,\, \texttt{Multiple Vulnerabilities}$

OID:1.3.6.1.4.1.25623.1.0.110178 Version used: \$Revision: 4506 \$

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Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2009-3557, CVE-2009-3559, CVE-2009-4017, CVE-2009-4018, CVE-2010-1128

BID:36554, 36555, 37079, 37138

High (CVSS: 9.3)

NVT: PHP Version < 5.3.3 Multiple Vulnerabilities

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

PHP version smaller than 5.3.3 suffers from multiple vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.3.3

Solution

Solution type: VendorFix

Update PHP to version 5.3.3 or later.

Vulnerability Detection Method

Details: PHP Version < 5.3.3 Multiple Vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.110182 Version used: \$Revision: 4506 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2007-1581, CVE-2010-0397, CVE-2010-1860, CVE-2010-1862, CVE-2010-1864, \hookrightarrow CVE-2010-1917, CVE-2010-2097, CVE-2010-2100, CVE-2010-2101, CVE-2010-2190, CVE \hookrightarrow -2010-2191, CVE-2010-2225, CVE-2010-2484, CVE-2010-2531, CVE-2010-3062, CVE-20

 $\hookrightarrow \! 10\text{--}3063\text{, CVE--}2010\text{--}3064\text{, CVE--}2010\text{--}3065$

BID:38708, 40461, 40948, 41991

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High (CVSS: 7.5)

NVT: PHP Versions Prior to 5.3.1 Multiple Vulnerabilities

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

PHP is prone to multiple security vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.3.2

Impact

Some of these issues may be exploited to bypass security restrictions and create arbitrary files or cause denial-of-service conditions. The impact of the other issues has not been specified.

Solution

Solution type: VendorFix

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

Affected Software/OS

These issues affect PHP versions prior to 5.3.1.

Vulnerability Detection Method

Details:PHP Versions Prior to 5.3.1 Multiple Vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.100359 Version used: \$Revision: 4505 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

BID:37079 Other:

URL:http://www.securityfocus.com/bid/37079

URL:http://securityreason.com/securityalert/6601
URL:http://securityreason.com/securityalert/6600

URL:http://www.php.net/releases/5_3_1.php

URL:http://www.php.net/

URL:http://seclists.org/fulldisclosure/2009/Nov/228
URL:http://www.securityfocus.com/archive/1/507982

High (CVSS: 7.5)

NVT: PHP-CGI-based setups vulnerability when parsing query string parameters from php files.

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Summary

PHP is prone to an information-disclosure vulnerability.

Vulnerability Detection Result

Vulnerable url: http://192.168.8.102/cgi-bin/php

Impact

Exploiting this issue allows remote attackers to view the source code of files in the context of the server process. This may allow the attacker to obtain sensitive information and to run arbitrary PHP code on the affected computer other attacks are also possible.

Solution

Solution type: VendorFix

PHP has released version 5.4.3 and 5.3.13 to address this vulnerability. PHP is recommending that users upgrade to the latest version of PHP.

Vulnerability Insight

When PHP is used in a CGI-based setup (such as Apache's mod_cgid), the php-cgi receives a processed query string parameter as command line arguments which allows command-line switches, such as -s, -d or -c to be passed to the php-cgi binary, which can be exploited to disclose source code and obtain arbitrary code execution.

An example of the -s command, allowing an attacker to view the source code of index.php is below:

http://localhost/index.php?-s

Vulnerability Detection Method

 $\begin{array}{c} {\rm Details:PHP\text{-}CGI\text{-}based \ setups \ vulnerability \ when \ parsing \ query \ string \ parameters \ from \ ph.} \\ {\scriptstyle \cup \ \cup$

OID:1.3.6.1.4.1.25623.1.0.103482 Version used: \$Revision: 5958 \$

References

CVE: CVE-2012-1823, CVE-2012-2311, CVE-2012-2336, CVE-2012-2335

BID:53388 Other:

URL:http://www.h-online.com/open/news/item/Critical-open-hole-in-PHP-creates-r

←isks-Update-1567532.html

URL:http://www.kb.cert.org/vuls/id/520827

URL:http://eindbazen.net/2012/05/php-cgi-advisory-cve-2012-1823/

URL:https://bugs.php.net/bug.php?id=61910

URL:http://www.php.net/manual/en/security.cgi-bin.php

URL:http://www.securityfocus.com/bid/53388

High (CVSS: 7.5)

NVT: phpinfo() output accessible

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 times left in webserver directory after completion.

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Vulnerability Detection Result

The following files are calling the function phpinfo() which disclose potentiall \hookrightarrow y sensitive information to the remote attacker:

http://192.168.8.102/phpinfo.php

http://192.168.8.102/mutillidae/phpinfo.php

Impact

Some of the information that can be gathered from this file includes: The username of the user who installed php, if they are a SUDO user, the IP address of the host, the web server version, the system version(unix / linux), and the root directory of the web server.

Solution

Solution type: Workaround

Delete them or restrict access to the listened files.

Vulnerability Detection Method

Details:phpinfo() output accessible

OID:1.3.6.1.4.1.25623.1.0.11229 Version used: \$Revision: 5815 \$

High (CVSS: 7.5)

NVT: phpMyAdmin BLOB Streaming Multiple Input Validation Vulnerabilities

Product detection result

cpe:/a:phpmyadmin:phpmyadmin:3.1.1

Detected by phpMyAdmin Detection (OID: 1.3.6.1.4.1.25623.1.0.900129)

Summary

phpMyAdmin is prone to multiple input-validation vulnerabilities, including an HTTP response-splitting vulnerability and a local file-include vulnerability.

These issues can be leveraged to view or execute arbitrary local scripts, or misrepresent how web content is served, cached, or interpreted. This could aid in various attacks that try to entice client users into a false sense of trust. Other attacks are also possible.

Versions prior to phpMyAdmin 3.1.3.1 are vulnerable.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

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Solution

Vendor updates are available. Please see http://www.phpmyadmin.net for more Information.

Vulnerability Detection Method

 $Details: php \verb|MyAdmin|| BLOB| Streaming| Multiple| Input| Validation| Vulnerabilities|$

OID:1.3.6.1.4.1.25623.1.0.100078 Version used: \$Revision: 5016 \$

Product Detection Result

Product: cpe:/a:phpmyadmin:phpmyadmin:3.1.1

Method: phpMyAdmin Detection OID: 1.3.6.1.4.1.25623.1.0.900129)

References

BID:34253 Other:

URL:http://www.securityfocus.com/bid/34253

High (CVSS: 7.5)

NVT: phpMyAdmin Code Injection and XSS Vulnerability

Product detection result

cpe:/a:phpmyadmin:phpmyadmin:3.1.1

Detected by phpMyAdmin Detection (OID: 1.3.6.1.4.1.25623.1.0.900129)

Summary

phpMyAdmin is prone to a remote PHP code-injection vulnerability and to a cross-site scripting vulnerability.

An attacker can exploit this issue to inject and execute arbitrary malicious PHP code in the context of the webserver process. This may facilitate a compromise of the application and the underlying system other attacks are also possible.

Versions prior to phpMyAdmin 2.11.9.5 and 3.1.3.1 are vulnerable.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Solution

Vendor updates are available. Please see http://www.phpmyadmin.net for more Information.

Vulnerability Detection Method

 $Details: {\tt phpMyAdmin~Code~Injection~and~XSS~Vulnerability}$

OID:1.3.6.1.4.1.25623.1.0.100077 Version used: \$Revision: 5016 \$

Product Detection Result

Product: cpe:/a:phpmyadmin:phpmyadmin:3.1.1

 $\begin{array}{lll} Method: \ phpMyAdmin \ \ Detection \\ OID: \ 1.3.6.1.4.1.25623.1.0.900129) \end{array}$

References

CVE: CVE-2009-1151 BID:34236, 34251

Other:

URL:http://www.securityfocus.com/bid/34236 URL:http://www.securityfocus.com/bid/34251

High (CVSS: 7.5)

NVT: phpMyAdmin Configuration File PHP Code Injection Vulnerability

Product detection result

cpe:/a:phpmyadmin:phpmyadmin:3.1.1

Detected by phpMyAdmin Detection (OID: 1.3.6.1.4.1.25623.1.0.900129)

Summary

According to its version number, the remote version of phpMyAdmin is prone to a remote PHP code-injection vulnerability.

An attacker can exploit this issue to inject and execute arbitrary malicious PHP code in the context of the webserver process. This may facilitate a compromise of the application and the underlying system other attacks are also possible.

phpMyAdmin 3.x versions prior to 3.1.3.2 are vulnerable.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Solution

Vendor updates are available. Please see http://www.phpmyadmin.net for more Information.

Vulnerability Detection Method

Details:phpMyAdmin Configuration File PHP Code Injection Vulnerability

OID:1.3.6.1.4.1.25623.1.0.100144 Version used: \$Revision: 5016 \$

Product Detection Result

Product: cpe:/a:phpmyadmin:phpmyadmin:3.1.1

Method: phpMyAdmin Detection OID: 1.3.6.1.4.1.25623.1.0.900129)

References

CVE: CVE-2009-1285

BID:34526 Other:

URL:http://www.securityfocus.com/bid/34526

High (CVSS: 7.5)

NVT: Test HTTP dangerous methods

Summary

Misconfigured web servers allows remote clients to perform dangerous HTTP methods such as PUT and DELETE. This script checks if they are enabled and can be misused to upload or delete files.

Vulnerability Detection Result

We could upload the following files via the PUT method at this web server: http://192.168.8.102/dav/puttest1011049548.html

We could delete the following files via the DELETE method at this web server: http://192.168.8.102/dav/puttest1011049548.html

Impact

- Enabled PUT method: This might allow an attacker to upload and run arbitrary code on this web server.
- Enabled DELETE method: This might allow an attacker to delete additional files on this web server.

Solution

Solution type: Mitigation

Use access restrictions to these dangerous HTTP methods or disable them completely.

Vulnerability Detection Method

 $Details{:}\mathsf{Test}\ \mathtt{HTTP}\ \mathtt{dangerous}\ \mathtt{methods}$

OID:1.3.6.1.4.1.25623.1.0.10498 Version used: \$Revision: 4295 \$

References

BID:12141 Other:

OWASP: OWASP-CM-001

High (CVSS: 7.5)

NVT: Tiki Wiki CMS Groupware < 4.2 Multiple Unspecified Vulnerabilities

Product detection result

cpe:/a:tiki:tikiwiki_cms/groupware:1.9.5

Detected by Tiki Wiki CMS Groupware Version Detection (OID: 1.3.6.1.4.1.25623.1.

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→0.901001)

Summary

Tiki Wiki CMS Groupware is prone to multiple unspecified vulnerabilities, including:

- An unspecified SQL-injection vulnerability An unspecified authentication-bypass vulnerability
- An unspecified vulnerability

Vulnerability Detection Result

Installed version: 1.9.5
Fixed version: 4.2

Impact

Exploiting these issues could allow an attacker to compromise the application, access or modify data, exploit latent vulnerabilities in the underlying database, and gain unauthorized access to the affected application. Other attacks are also possible.

Solution

Solution type: VendorFix

The vendor has released an advisory and fixes. Please see the references for details.

Affected Software/OS

Versions prior to Tiki Wiki CMS Groupware 4.2 are vulnerable.

Vulnerability Detection Method

Details:Tiki Wiki CMS Groupware < 4.2 Multiple Unspecified Vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.100537 Version used: \$Revision: 5144 \$

Product Detection Result

Product: cpe:/a:tiki:tikiwiki_cms/groupware:1.9.5 Method: Tiki Wiki CMS Groupware Version Detection

OID: 1.3.6.1.4.1.25623.1.0.901001)

References

CVE: CVE-2010-1135, CVE-2010-1134, CVE-2010-1133, CVE-2010-1136

BID:38608 Other:

URL:http://www.securityfocus.com/bid/38608

URL: http://tikiwiki.svn.sourceforge.net/viewvc/tikiwiki?view=rev&revision=247

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URL: http://tikiwiki.svn.sourceforge.net/viewvc/tikiwiki?view=rev&revision=250

URL:http://tikiwiki.svn.sourceforge.net/viewvc/tikiwiki?view=rev&revision=254 ⇔24

URL:http://tikiwiki.svn.sourceforge.net/viewvc/tikiwiki?view=rev&revision=254

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URL:http://info.tikiwiki.org/article86-Tiki-Announces-3-5-and-4-2-Releases

URL:http://info.tikiwiki.org/tiki-index.php?page=homepage

High (CVSS: 10.0)

NVT: TWiki XSS and Command Execution Vulnerabilities

Product detection result

cpe:/a:twiki:twiki:01.Feb.2003

Detected by TWiki Version Detection (OID: 1.3.6.1.4.1.25623.1.0.800399)

Summary

The host is running TWiki and is prone to Cross-Site Scripting (XSS) and Command Execution Vulnerabilities.

Vulnerability Detection Result

Installed version: 01.Feb.2003

Fixed version: 4.2.4

Impact

Successful exploitation could allow execution of arbitrary script code or commands. This could let attackers steal cookie-based authentication credentials or compromise the affected application. Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to version 4.2.4 or later, http://twiki.org/cgi-bin/view/Codev/TWikiRelease04x02x04

Affected Software/OS

TWiki, TWiki version prior to 4.2.4.

Vulnerability Insight

The flaws are due to, - %URLPARAM}}% variable is not properly sanitized which lets attackers conduct cross-site scripting attack. - %SEARCH}}% variable is not properly sanitised before being used in an eval() call which lets the attackers execute perl code through eval injection attack.

Vulnerability Detection Method

 $\operatorname{Details:}\mathsf{TWiki}$ XSS and Command Execution Vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.800320 Version used: \$Revision: 4227 \$

Product Detection Result

Product: cpe:/a:twiki:twiki:01.Feb.2003

 Method : TWiki Version Detection

OID: 1.3.6.1.4.1.25623.1.0.800399)

References

CVE: CVE-2008-5304, CVE-2008-5305

BID:32668, 32669

Other:

URL:http://twiki.org/cgi-bin/view/Codev.SecurityAlert-CVE-2008-5304
URL:http://twiki.org/cgi-bin/view/Codev/SecurityAlert-CVE-2008-5305

[return to 192.168.8.102]

2.1.13 High 1099/tcp

High (CVSS: 10.0)

NVT: Java RMI Server Insecure Default Configuration Remote Code Execution Vulnerability

Summary

Multiple Java products that implement the RMI Server contain a vulnerability that could allow an unauthenticated, remote attacker to execute arbitrary code on a targeted system with elevated privileges.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Solution

Solution type: Workaround

Disable class-loading.

Vulnerability Insight

The vulnerability exists because of an incorrect default configuration of the Remote Method Invocation (RMI) Server in the affected software. An unauthenticated, remote attacker could exploit the vulnerability by transmitting crafted packets to the affected software. When the packets are processed, the attacker could execute arbitrary code on the system with elevated privileges.

Vulnerability Detection Method

Check if the target tries to load a Java class via a remote HTTP URL.

Details: Java RMI Server Insecure Default Configuration Remote Code Execution Vulnerabil.

OID:1.3.6.1.4.1.25623.1.0.140051 Version used: \$Revision: 4422 \$

References

Other:

URL: https://tools.cisco.com/security/center/viewAlert.x?alertId=23665

[return to 192.168.8.102]

2.1.14 Medium 6667/tcp

Medium (CVSS: 6.8)

NVT: UnrealIRCd Authentication Spoofing Vulnerability

Product detection result

cpe:/a:unrealircd:unrealircd:3.2.8.1

Detected by UnrealIRCd Detection (OID: 1.3.6.1.4.1.25623.1.0.809884)

Summary

This host is installed with UnrealIRCd and is prone to authentication spoofing vulnerability.

Vulnerability Detection Result

Installed version: 3.2.8.1
Fixed version: 3.2.10.7

Impact

Successful exploitation of this vulnerability will allows remote attackers to spoof certificate fingerprints and consequently log in as another user.

Impact Level: Application.

Solution

Solution type: VendorFix

Upgrade to UnrealIRCd 3.2.10.7, or 4.0.6, or later. For updates refer to https://bugs.unrealircd.org/main_page.php

Affected Software/OS

UnrealIRCd before 3.2.10.7 and 4.x before 4.0.6.

Vulnerability Insight

The flaw exists due to an error in the 'm_authenticate' function in 'modules/m_sasl.c' script.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:UnrealIRCd Authentication Spoofing Vulnerability

OID:1.3.6.1.4.1.25623.1.0.809883

Version used: \$Revision: 5287 \$

Product Detection Result

Product: cpe:/a:unrealircd:unrealircd:3.2.8.1

 $\begin{array}{lll} Method: \ UnrealIRCd \ Detection \\ OID: \ 1.3.6.1.4.1.25623.1.0.809884) \end{array}$

 \dots continues on next page \dots

References

CVE: CVE-2016-7144

BID:92763 Other:

URL:http://seclists.org/oss-sec/2016/q3/420

URL:http://www.openwall.com/lists/oss-security/2016/09/05/8

URL:https://github.com/unrealircd/unrealircd/commit/f473e355e1dc422c4f019dbf8

 \hookrightarrow 6bc50ba1a34a766

[return to 192.168.8.102]

2.1.15 Medium 5432/tcp

Medium (CVSS: 6.5)

NVT: PostgreSQL 'bitsubstr' Buffer Overflow Vulnerability

Product detection result

cpe:/a:postgresql:postgresql:8.3.1

Detected by PostgreSQL Detection (OID: 1.3.6.1.4.1.25623.1.0.100151)

Summary

PostgreSQL is prone to a buffer-overflow vulnerability because the application fails to perform adequate boundary checks on user- supplied data.

Attackers can exploit this issue to execute arbitrary code with elevated privileges or crash the affected application.

PostgreSQL version 8.0.x, 8.1.x, 8.3.x is vulnerable other versions may also be affected.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Vulnerability Detection Method

 $Details: \textbf{PostgreSQL 'bitsubstr'} \ \ \textbf{Buffer Overflow Vulnerability}$

OID:1.3.6.1.4.1.25623.1.0.100470 Version used: \$Revision: 5394 \$

Product Detection Result

Product: cpe:/a:postgresql:postgresql:8.3.1

Method: PostgreSQL Detection OID: 1.3.6.1.4.1.25623.1.0.100151)

References

CVE: CVE-2010-0442

BID:37973 Other:

URL:http://www.postgresql.org/
URL:http://www.securityfocus.com/bid/37973
URL:http://xforce.iss.net/xforce/xfdb/55902
URL:http://intevydis.blogspot.com/2010/01/postgresql-8023-bitsubstr-overflow.

Medium (CVSS: 6.5)

NVT: PostgreSQL 'intarray' Module 'gettoken()' Buffer Overflow Vulnerability

Product detection result

```
cpe:/a:postgresql:postgresql:8.3.1
Detected by PostgreSQL Detection (OID: 1.3.6.1.4.1.25623.1.0.100151)
```

Summary

PostgreSQL is prone to a buffer-overflow vulnerability because the application fails to perform adequate boundary checks on user-supplied data. The issue affects the 'intarray' module. An authenticated attacker can leverage this issue to execute arbitrary code within the context of the vulnerable application. Failed exploit attempts will result in a denial-of-service condition. The issue affect versions prior to 8.2.20, 8.3.14, 8.4.7, and 9.0.3.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Solution

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

Vulnerability Detection Method

```
Details:PostgreSQL 'intarray' Module 'gettoken()' Buffer Overflow Vulnerability OID:1.3.6.1.4.1.25623.1.0.103054
Version used: $Revision: 3911 $
```

Product Detection Result

```
Product: cpe:/a:postgresql:postgresql:8.3.1
```

 $\begin{array}{lll} Method: \ \textbf{PostgreSQL} \ \ \textbf{Detection} \\ OID: \ 1.3.6.1.4.1.25623.1.0.100151) \end{array}$

References

CVE: CVE-2010-4015

BID:46084 Other:

URL:https://www.securityfocus.com/bid/46084

URL:http://www.postgresql.org/

URL:http://www.postgresql.org/about/news.1289

Medium (CVSS: 5.5)

NVT: PostgreSQL 'RESET ALL' Unauthorized Access Vulnerability

Product detection result

```
cpe:/a:postgresql:postgresql:8.3.1
Detected by PostgreSQL Detection (OID: 1.3.6.1.4.1.25623.1.0.100151)
```

Summary

PostgreSQL is prone to an unauthorized-access vulnerability.

Attackers can exploit this issue to reset special parameter settings only a root user should be able to modify. This may aid in further attacks.

This issue affects versions prior to the following PostgreSQL versions:

7.4.29, 8.0.25, 8.1.21, 8.2.17, 8.3.11, 8.4.4

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Solution

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

Vulnerability Detection Method

Details:PostgreSQL 'RESET ALL' Unauthorized Access Vulnerability

OID:1.3.6.1.4.1.25623.1.0.100648 Version used: \$Revision: 5373 \$

Product Detection Result

Product: cpe:/a:postgresql:postgresql:8.3.1

Method: PostgreSQL Detection OID: 1.3.6.1.4.1.25623.1.0.100151)

References

CVE: CVE-2010-1975

BID:40304 Other:

URL:http://www.securityfocus.com/bid/40304

URL:http://www.postgresql.org/docs/current/static/release-8-4-4.html
URL:http://www.postgresql.org/docs/current/static/release-8-2-17.html
URL:http://www.postgresql.org/docs/current/static/release-8-1-21.html
URL:http://www.postgresql.org/docs/current/static/release-8-3-11.html

URL:http://www.postgresql.org/

URL:http://www.postgresql.org/docs/current/static/release-8-0-25.html URL:http://www.postgresql.org/docs/current/static/release-7-4-29.html

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Medium (CVSS: 6.5)

NVT: PostgreSQL Code Injection and Denial of Service Vulnerabilities (Linux)

Product detection result

cpe:/a:postgresql:postgresql:8.3.1

Detected by PostgreSQL Detection (OID: 1.3.6.1.4.1.25623.1.0.100151)

Summary

This host is running PostgreSQL and is prone to code injection and denial of service vulnerabilities.

Vulnerability Detection Result

Installed version: 8.3.1 Fixed version: 9.1.23

Impact

Successful exploitation will allow a remote attacker to inject code and cause the server to crash. Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to version 9.1.23 or 9.2.18 or 9.3.14 or 9.4.9 or 9.5.4 or higher, For updates refer to http://www.postgresql.org/download

Affected Software/OS

PostgreSQL version before 9.1.23, 9.2.x before 9.2.18, 9.3.x before 9.3.14, 9.4.x before 9.4.9, and 9.5.x before 9.5.4 on linux.

Vulnerability Insight

Multiple flaws are due to - An error in certain nested CASE expressions. - Improper sanitization of input passed to database and role names.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:PostgreSQL Code Injection and Denial of Service Vulnerabilities (Linux) OID:1.3.6.1.4.1.25623.1.0.808665

Version used: \$Revision: 5650 \$

Product Detection Result

Product: cpe:/a:postgresql:postgresql:8.3.1

Method: PostgreSQL Detection OID: 1.3.6.1.4.1.25623.1.0.100151)

References

CVE: CVE-2016-5423, CVE-2016-5424

BID:92433, 92435

Other:

URL:https://www.postgresql.org/about/news/1688/

Medium (CVSS: 4.0)

NVT: PostgreSQL Conversion Encoding Remote Denial of Service Vulnerability

Product detection result

cpe:/a:postgresql:postgresql:8.3.1

Detected by PostgreSQL Detection (OID: 1.3.6.1.4.1.25623.1.0.100151)

Summary

PostgreSQL is prone to a remote denial-of-service vulnerability.

Exploiting this issue may allow attackers to terminate connections to the PostgreSQL server, denying service to legitimate users.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Solution

Updates are available. Update to newer Version.

Vulnerability Detection Method

Details:PostgreSQL Conversion Encoding Remote Denial of Service Vulnerability

OID:1.3.6.1.4.1.25623.1.0.100157 Version used: \$Revision: 5016 \$

Product Detection Result

Product: cpe:/a:postgresql:postgresql:8.3.1

Method: PostgreSQL Detection OID: 1.3.6.1.4.1.25623.1.0.100151)

References

CVE: CVE-2009-0922

BID:34090 Other:

URL:http://www.securityfocus.com/bid/34090

URL:http://www.postgresql.org/

Medium (CVSS: 6.8)

NVT: PostgreSQL Multiple Security Vulnerabilities

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Product detection result

cpe:/a:postgresql:postgresql:8.3.1

Detected by PostgreSQL Detection (OID: 1.3.6.1.4.1.25623.1.0.100151)

Summary

PostgreSQL is prone to multiple security vulnerabilities, including a denial-of-service issue, a privilege-escalation issue, and an authentication- bypass issue.

Attackers can exploit these issues to shut down affected servers, perform certain actions with elevated privileges, and bypass authentication mechanisms to perform unauthorized actions. Other attacks may also be possible.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Solution

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

Vulnerability Detection Method

Details:PostgreSQL Multiple Security Vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.100273 Version used: \$Revision: 5016 \$

Product Detection Result

Product: cpe:/a:postgresql:postgresql:8.3.1

Method: PostgreSQL Detection OID: 1.3.6.1.4.1.25623.1.0.100151)

References

CVE: CVE-2009-3229, CVE-2009-3230, CVE-2009-3231

BID:36314 Other:

URL:http://www.securityfocus.com/bid/36314

URL:https://bugzilla.redhat.com/show_bug.cgi?id=522085#c1

URL:http://www.postgresql.org/

URL:http://www.postgresql.org/support/security

URL:http://permalink.gmane.org/gmane.comp.security.oss.general/2088

Medium (CVSS: 6.5)

NVT: PostgreSQL NULL Character CA SSL Certificate Validation Security Bypass Vulnerability

Product detection result

```
cpe:/a:postgresql:postgresql:8.3.1
```

Detected by PostgreSQL Detection (OID: 1.3.6.1.4.1.25623.1.0.100151)

Summary

PostgreSQL is prone to a security-bypass vulnerability because the application fails to properly validate the domain name in a signed CA certificate, allowing attackers to substitute malicious SSL certificates for trusted ones.

Successfully exploiting this issue allows attackers to perform man-in-the- middle attacks or impersonate trusted servers, which will aid in further attacks.

PostgreSQL is also prone to a local privilege-escalation vulnerability. Exploiting this issue allows local attackers to gain elevated privileges.

PostgreSQL versions prior to 8.4.2, 8.3.9, 8.2.15, 8.1.19, 8.0.23, and 7.4.27 are vulnerable to this issue.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Solution

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

Vulnerability Detection Method

Details:PostgreSQL NULL Character CA SSL Certificate Validation Security Bypass Vulnera.

 \hookrightarrow . .

OID:1.3.6.1.4.1.25623.1.0.100400 Version used: \$Revision: 5016 \$

Product Detection Result

Product: cpe:/a:postgresql:postgresql:8.3.1

 $\begin{array}{lll} Method: \ \mbox{PostgreSQL} \ \ \mbox{Detection} \\ OID: \ 1.3.6.1.4.1.25623.1.0.100151) \end{array}$

References

CVE: CVE-2009-4034, CVE-2009-4136

BID:37334, 37333

Other:

URL:http://www.securityfocus.com/bid/37334
URL:http://www.securityfocus.com/bid/37333

URL:http://www.postgresql.org

URL:http://www.postgresql.org/support/security
URL:http://www.postgresql.org/about/news.1170

Medium (CVSS: 6.0)

NVT: PostgreSQL PL/Perl and PL/Tcl Local Privilege Escalation Vulnerability

Product detection result

```
cpe:/a:postgresql:postgresql:8.3.1
```

Detected by PostgreSQL Detection (OID: 1.3.6.1.4.1.25623.1.0.100151)

Summary

PostgreSQL is prone to a local privilege-escalation vulnerability.

Exploiting this issue allows local attackers to gain elevated privileges and execute arbitrary commands with the privileges of the victim.

Versions prior to PostgreSQL 9.0.1 are vulnerable.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Solution

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

Vulnerability Detection Method

 $Details: \texttt{PostgreSQL} \ \ \texttt{PL/Perl} \ \ \textbf{and} \ \ \texttt{PL/Tcl} \ \ \texttt{Local} \ \ \texttt{Privilege} \ \ \textbf{Escalation} \ \ \texttt{Vulnerability}$

OID:1.3.6.1.4.1.25623.1.0.100843 Version used: \$Revision: 5373 \$

Product Detection Result

Product: cpe:/a:postgresql:postgresql:8.3.1

Method: PostgreSQL Detection OID: 1.3.6.1.4.1.25623.1.0.100151)

References

CVE: CVE-2010-3433

BID:43747 Other:

URL:https://www.securityfocus.com/bid/43747

URL:http://www.postgresql.org/docs/9.0/static/release-9-0-1.html

URL:http://www.postgresql.org

URL:http://www.postgresql.org/support/security

Medium (CVSS: 4.3)

NVT: PostgreSQL Remote Denial Of Service Vulnerability June15 (Linux)

Product detection result

```
cpe:/a:postgresql:postgresql:8.3.1
```

Detected by PostgreSQL Detection (OID: 1.3.6.1.4.1.25623.1.0.100151)

Summary

This host is running PostgreSQL and is prone to remote denial of service vulnerability.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Impact

Successful exploitation will allow a remote attacker to crash the program.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to version 9.0.20, 9.1.16, 9.2.11, 9.3.7, 9.4.2 or higher, For updates refer to http://www.postgresql.org/download

Affected Software/OS

PostgreSQL version before 9.0.20, 9.1.x before 9.1.16, 9.2.x before 9.2.11, 9.3.x before 9.3.7, and 9.4.x before 9.4.2 on Linux.

Vulnerability Insight

Flaw is triggered when a timeout interrupt is fired partway through the session shutdown sequence.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:PostgreSQL Remote Denial Of Service Vulnerability June15 (Linux)

OID:1.3.6.1.4.1.25623.1.0.805805 Version used: \$Revision: 5082 \$

Product Detection Result

Product: cpe:/a:postgresql:postgresql:8.3.1

References

CVE: CVE-2015-3165

BID:74787 Other:

URL:http://www.postgresql.org/about/news/1587

Medium (CVSS: 5.0)

NVT: SSL/TLS: Certificate Expired

Summary

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

Vulnerability Detection Result

The certificate of the remote service expired on 2010-04-16 14:07:45. Certificate details:

 \dots continued from previous page \dots

subject ...: 1.2.840.113549.1.9.1=#726F6F74407562756E74753830342D626173652E6C6F6 \hookrightarrow 3616C646F6D61696E,CN=ubuntu804-base.localdomain,OU=Office for Complication of \hookrightarrow Otherwise Simple Affairs,O=OCOSA,L=Everywhere,ST=There is no such thing outsid \hookrightarrow e US,C=XX

subject alternative names (SAN):

None

issued by .: 1.2.840.113549.1.9.1=#726F6F74407562756E74753830342D626173652E6C6F6 \hookrightarrow 3616C646F6D61696E,CN=ubuntu804-base.localdomain,OU=Office for Complication of \hookrightarrow Otherwise Simple Affairs,O=OCOSA,L=Everywhere,ST=There is no such thing outsid

 \hookrightarrow e US,C=XX

serial: 00FAF93A4C7FB6B9CC
valid from : 2010-03-17 14:07:45 UTC
valid until: 2010-04-16 14:07:45 UTC

fingerprint (SHA-1): ED093088706603BFD5DC237399B498DA2D4D31C6

fingerprint (SHA-256): E7A7FA0D63E457C7C4A59B38B70849C6A70BDA6F830C7AF1E32DEE436

 \hookrightarrow DE813CC

Solution

Solution type: Mitigation

Replace the SSL/TLS certificate by a new one.

Vulnerability Insight

This script checks expiry dates of certificates associated with SSL/TLS-enabled services on the target and reports whether any have already expired.

Vulnerability Detection Method

Details:SSL/TLS: Certificate Expired

OID:1.3.6.1.4.1.25623.1.0.103955 Version used: \$Revision: 4765 \$

Medium (CVSS: 4.0)

NVT: SSL/TLS: Certificate Signed Using A Weak Signature Algorithm

Summary

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

Vulnerability Detection Result

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

Subject: 1.2.840.113549.1.9.1=#726F6F74407562756E74753830342D626173 \hookrightarrow 652E6C6F63616C646F6D61696E,CN=ubuntu804-base.localdomain,OU=Office for Complic \hookrightarrow ation of Otherwise Simple Affairs,O=OCOSA,L=Everywhere,ST=There is no such thi \hookrightarrow ng outside US,C=XX

Signature Algorithm: sha1WithRSAEncryption

Solution

Solution type: Mitigation

Servers that use SSL/TLS certificates signed using an SHA-1 signature will need to obtain new SHA-2 signed SSL/TLS certificates to avoid these web browser SSL/TLS certificate warnings.

Vulnerability Insight

Secure Hash Algorithm 1 (SHA-1) is considered cryptographically weak and not secure enough for ongoing use. Beginning as late as January 2017 and as early as June 2016, browser developers such as Microsoft and Google will begin warning users when users visit web sites that use SHA-1 signed Secure Socket Layer (SSL) certificates.

Vulnerability Detection Method

Check which algorithm was used to sign the remote SSL/TLS Certificate. Details:SSL/TLS: Certificate Signed Using A Weak Signature Algorithm

OID:1.3.6.1.4.1.25623.1.0.105880 Version used: \$Revision: 4781 \$

References

Other:

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

Medium (CVSS: 4.3)

NVT: SSL/TLS: Deprecated SSLv2 and SSLv3 Protocol Detection

Summary

It was possible to detect the usage of the deprecated SSLv2 and/or SSLv3 protocol on this system.

Vulnerability Detection Result

In addition to TLSv1.0+ the service is also providing the deprecated SSLv3 proto \hookrightarrow col and supports one or more ciphers. Those supported ciphers can be found in \hookrightarrow the 'SSL/TLS: Report Weak and Supported Ciphers' (OID: 1.3.6.1.4.1.25623.1.0.8 \hookrightarrow 02067) NVT.

Impact

An attacker might be able to use the known cryptographic flaws to eavesdrop the connection between clients and the service to get access to sensitive data transferred within the secured connection.

Solution

Solution type: Mitigation

It is recommended to disable the deprecated SSLv2 and/or SSLv3 protocols in favor of the TLSv1+ protocols. Please see the references for more information.

Affected Software/OS

All services providing an encrypted communication using the SSLv2 and/or SSLv3 protocols.

Vulnerability Insight

The SSLv2 and SSLv3 protocols containing known cryptographic flaws like:

- Padding Oracle On Downgraded Legacy Encryption (POODLE, CVE-2014-3566)
- Decrypting RSA with Obsolete and Weakened eNcryption (DROWN, CVE-2016-0800)

Vulnerability Detection Method

Check the used protocols of the services provided by this system.

Details:SSL/TLS: Deprecated SSLv2 and SSLv3 Protocol Detection

OID:1.3.6.1.4.1.25623.1.0.111012 Version used: \$Revision: 5547 \$

References

CVE: CVE-2016-0800, CVE-2014-3566

Other:

URL:https://www.enisa.europa.eu/activities/identity-and-trust/library/delivera

 \hookrightarrow bles/algorithms-key-sizes-and-parameters-report

URL:https://bettercrypto.org/

URL:https://mozilla.github.io/server-side-tls/ssl-config-generator/

URL:https://drownattack.com/

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

Medium (CVSS: 4.0)

NVT: SSL/TLS: Diffie-Hellman Key Exchange Insufficient DH Group Strength Vulnerability

Summary

The SSL/TLS service uses Diffie-Hellman groups with insufficient strength (key size < 2048).

Vulnerability Detection Result

Server Temporary Key Size: 1024 bits

Impact

An attacker might be able to decrypt the SSL/TLS communication offline.

Solution

Solution type: Workaround

 $\label{eq:conditional} Deploy \ (Ephemeral) \ Elliptic-Curve \ Diffie-Hellman \ (ECDHE) \ or \ use \ a \ 2048-bit \ or \ stronger \ Diffie-Hellman \ (ECDHE)$

Hellman group. (see https://weakdh.org/sysadmin.html)

Vulnerability Insight

The Diffie-Hellman group are some big numbers that are used as base for the DH computations. They can be, and often are, fixed. The security of the final secret depends on the size of these parameters. It was found that 512 and 768 bits to be weak, 1024 bits to be breakable by really powerful attackers like governments.

Vulnerability Detection Method

Checks the DHE temporary public key size.

Details:SSL/TLS: Diffie-Hellman Key Exchange Insufficient DH Group Strength Vulnerabili.

 \hookrightarrow . .

OID:1.3.6.1.4.1.25623.1.0.106223 Version used: \$Revision: 5825 \$

References

Other:

URL:https://weakdh.org/

URL:https://weakdh.org/sysadmin.html

Medium (CVSS: 6.8)

NVT: SSL/TLS: OpenSSL CCS Man in the Middle Security Bypass Vulnerability

Summary

OpenSSL is prone to security-bypass vulnerability.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Impact

Successfully exploiting this issue may allow attackers to obtain sensitive information by conducting a man-in-the-middle attack. This may lead to other attacks.

Solution

Solution type: VendorFix Updates are available.

Affected Software/OS

OpenSSL before 0.9.8za, 1.0.0 before 1.0.0m and 1.0.1 before 1.0.1h

Vulnerability Insight

OpenSSL does not properly restrict processing of ChangeCipherSpec messages, which allows man-in-the-middle attackers to trigger use of a zero-length master key in certain OpenSSL-to-OpenSSL communications, and consequently hijack sessions or obtain sensitive information, via a crafted TLS handshake, aka the 'CCS Injection' vulnerability.

Vulnerability Detection Method

Send two SSL ChangeCipherSpec request and check the response.

Details:SSL/TLS: OpenSSL CCS Man in the Middle Security Bypass Vulnerability

OID:1.3.6.1.4.1.25623.1.0.105042 Version used: \$Revision: 5537 \$

References

CVE: CVE-2014-0224

BID:67899

Other:

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

URL:http://openssl.org/

Medium (CVSS: 4.3)

NVT: SSL/TLS: Report Weak Cipher Suites

Summary

This routine reports all Weak SSL/TLS cipher suites accepted by a service.

NOTE: No severity for SMTP services with 'Opportunistic TLS' and weak cipher suites on port 25/tcp is reported. If too strong cipher suites are configured for this service the alternative would be to fall back to an even more insecure cleartext communication.

Vulnerability Detection Result

'Weak' cipher suites accepted by this service via the SSLv3 protocol:

TLS_RSA_WITH_RC4_128_SHA

'Weak' cipher suites accepted by this service via the TLSv1.0 protocol:

TLS_RSA_WITH_RC4_128_SHA

Solution

Solution type: Mitigation

The configuration of this services should be changed so that it does not accept the listed weak cipher suites anymore.

Please see the references for more resources supporting you with this task.

Vulnerability Insight

These rules are applied for the evaluation of the cryptographic strength:

- RC4 is considered to be weak (CVE-2013-2566, CVE-2015-2808).
- Ciphers using 64 bit or less are considered to be vulnerable to brute force methods and therefore considered as weak (CVE-2015-4000).
- 1024 bit RSA authentication is considered to be insecure and therefore as weak.
- Any cipher considered to be secure for only the next 10 years is considered as medium
- Any other cipher is considered as strong

Vulnerability Detection Method

Details:SSL/TLS: Report Weak Cipher Suites

OID:1.3.6.1.4.1.25623.1.0.103440 Version used: \$Revision: 5525 \$

References

CVE: CVE-2013-2566, CVE-2015-2808, CVE-2015-4000

Other:

URL:https://www.bsi.bund.de/SharedDocs/Warnmeldungen/DE/CB/warnmeldung_cb-k16-

 \hookrightarrow 1465_update_6.html

URL:https://bettercrypto.org/

URL:https://mozilla.github.io/server-side-tls/ssl-config-generator/

2 RESULTS PER HOST

```
\overline{\text{Medium (CVSS: 4.3)}}
```

NVT: SSL/TLS: SSLv3 Protocol CBC Cipher Suites Information Disclosure Vulnerability (POO-DLE)

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Summary

This host is prone to an information disclosure vulnerability.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Impact

Successful exploitation will allow a man-in-the-middle attackers gain access to the plain text data stream.

Impact Level: Application

Solution

Solution type: Mitigation

Possible Mitigations are:

- Disable SSLv3
- Disable cipher suites supporting CBC cipher modes
- Enable TLS FALLBACK SCSV if the service is providing TLSv1.0+

Vulnerability Insight

The flaw is due to the block cipher padding not being deterministic and not covered by the Message Authentication Code

Vulnerability Detection Method

Evaluate previous collected information about this service.

Details:SSL/TLS: SSLv3 Protocol CBC Cipher Suites Information Disclosure Vulnerability .

 \hookrightarrow . .

OID:1.3.6.1.4.1.25623.1.0.802087 Version used: \$Revision: 4749 \$

References

CVE: CVE-2014-3566

BID:70574 Other:

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

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

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

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

 \hookrightarrow ing-ssl-30.html

[return to 192.168.8.102]

2.1.16 Medium 22/tcp

Medium (CVSS: 5.0)

NVT: OpenSSH Denial of Service Vulnerability

Summary

OpenSSH is prone to a remote denial-of-service vulnerability.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Impact

Exploiting this issue allows remote attackers to trigger denial-of- service conditions.

Solution

Updates are available.

Affected Software/OS

OpenSSH 6.1 and prior

Vulnerability Insight

The default configuration of OpenSSH through 6.1 enforces a fixed time limit between establishing a TCP connection and completing a login, which makes it easier for remote attackers to cause a denial of service (connection-slot exhaustion) by periodically making many new TCP connections.

Vulnerability Detection Method

Compare the version retrieved from the banner with the affected range.

Details:OpenSSH Denial of Service Vulnerability

OID:1.3.6.1.4.1.25623.1.0.103939 Version used: \$Revision: 4336 \$

References

CVE: CVE-2010-5107

BID:58162 Other:

URL:http://www.securityfocus.com/bid/58162

URL:http://www.openssh.com

Medium (CVSS: 5.8)

NVT: OpenSSH 'child set env()' Function Security Bypass Vulnerability

Summary

OpenSSH is prone to a security-bypass vulnerability.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Impact

The security bypass allows remote attackers to bypass intended environment restrictions by using a substring located before a wildcard character.

Solution

Updates are available.

Affected Software/OS

Versions prior to OpenSSH 6.6 are vulnerable.

Vulnerability Insight

sshd in OpenSSH before 6.6 does not properly support wildcards on AcceptEnv lines in sshd config.

Vulnerability Detection Method

Check the version.

Details:OpenSSH 'child_set_env()' Function Security Bypass Vulnerability

OID:1.3.6.1.4.1.25623.1.0.105003 Version used: \$Revision: 4336 \$

References

CVE: CVE-2014-2532

BID:66355 Other:

URL:http://www.securityfocus.com/bid/66355

URL:http://www.openssh.com

Medium (CVSS: 5.5)

NVT: OpenSSH <= 7.2pl - Xauth Injection

Product detection result

cpe:/a:openbsd:openssh:4.7p1

Detected by SSH Server type and version (OID: 1.3.6.1.4.1.25623.1.0.10267)

Summary

openssh xauth command injection may lead to forced-command and /bin/false bypass

Vulnerability Detection Result

Installed version: 4.7p1
Fixed version: 7.2p2

Impact

By injecting xauth commands one gains limited* read/write arbitrary files, information leakage or xauth-connect capabilities.

Solution

Solution type: VendorFix

Upgrade to OpenSSH version 7.2p2 or later. For updates refer to http://www.openssh.com

Affected Software/OS

OpenSSH versions before 7.2p2

Vulnerability Insight

An authenticated user may inject arbitrary xauth commands by sending an x11 channel request that includes a newline character in the x11 cookie. The newline acts as a command separator to the xauth binary. This attack requires the server to have 'X11Forwarding yes' enabled. Disabling it, mitigates this vector.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not.

Details:OpenSSH <= 7.2p1 - Xauth Injection

OID:1.3.6.1.4.1.25623.1.0.105581 Version used: \$Revision: 5745 \$

Product Detection Result

Product: cpe:/a:openbsd:openssh:4.7p1 Method: SSH Server type and version

OID: 1.3.6.1.4.1.25623.1.0.10267)

References

CVE: CVE-2016-3115

Other:

URL:http://www.openssh.com/txt/release-7.2p2

Medium (CVSS: 5.8)

NVT: OpenSSH Certificate Validation Security Bypass Vulnerability

Summary

OpenSSH is prone to a security-bypass vulnerability.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Impact

Attackers can exploit this issue to bypass certain security restrictions and perform unauthorized actions. This may aid in further attacks.

Solution

Updates are available.

Affected Software/OS

OpenSSH 6.6 and prior are vulnerable.

Vulnerability Insight

The verify_host_key function in sshconnect.c in the client in OpenSSH 6.6 and earlier allows remote servers to trigger the skipping of SSHFP DNS RR checking by presenting an unacceptable HostCertificate.

Vulnerability Detection Method

Check the version

Details:OpenSSH Certificate Validation Security Bypass Vulnerability

OID:1.3.6.1.4.1.25623.1.0.105004 Version used: \$Revision: 4336 \$

References

CVE: CVE-2014-2653

BID:66459 Other:

URL:http://www.securityfocus.com/bid/66459

URL:http://www.openssh.com

Medium (CVSS: 5.0)

NVT: OpenSSH Denial of Service Vulnerability - Jan16

Product detection result

cpe:/a:openbsd:openssh:4.7p1

Detected by SSH Server type and version (OID: 1.3.6.1.4.1.25623.1.0.10267)

Summary

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

Vulnerability Detection Result

Installed version: 4.7p1
Fixed version: 7.1p2

Impact

Successfully exploiting this issue allow remote attackers to cause a denial of service (out-of-bounds read and application crash).

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to OpenSSH version 7.1p2 or later. For updates refer to http://www.openssh.com

Affected Software/OS

OpenSSH versions before 7.1p2

Vulnerability Insight

The flaw exists due to an error in 'ssh packet read poll2' function within 'packet.c' script.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:OpenSSH Denial of Service Vulnerability - Jan16

OID:1.3.6.1.4.1.25623.1.0.806671 Version used: \$Revision: 5650 \$

Product Detection Result

Product: cpe:/a:openbsd:openssh:4.7p1 Method: SSH Server type and version

OID: 1.3.6.1.4.1.25623.1.0.10267)

References

CVE: CVE-2016-1907

Other:

URL:http://www.openssh.com/txt/release-7.1p2

URL:https://anongit.mindrot.org/openssh.git/commit/?id=2fecfd486bdba9f51b3a78

 \hookrightarrow 9277bb0733ca36e1c0

Medium (CVSS: 4.3)

NVT: OpenSSH Security Bypass Vulnerability

Product detection result

cpe:/a:openbsd:openssh:4.7p1

Detected by SSH Server type and version (OID: 1.3.6.1.4.1.25623.1.0.10267)

Summary

This host is running OpenSSH and is prone to security bypass vulnerability.

Vulnerability Detection Result

Installed version: 4.7p1 Fixed version: 6.9

Impact

Successful exploitation will allow remote attackers to bypass intended access restrictions. Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to OpenSSH version 6.9 or later. For updates refer to http://www.openssh.com

Affected Software/OS

OpenSSH versions before 6.9

Vulnerability Insight

The flaw is due to the refusal deadline was not checked within the $x11_open_helper$ function.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details: OpenSSH Security Bypass Vulnerability

OID:1.3.6.1.4.1.25623.1.0.806049 Version used: \$Revision: 4336 \$

Product Detection Result

Product: cpe:/a:openbsd:openssh:4.7p1 Method: SSH Server type and version

OID: 1.3.6.1.4.1.25623.1.0.10267)

References

CVE: CVE-2015-5352

Other:

URL:http://openwall.com/lists/oss-security/2015/07/01/10

Medium (CVSS: 4.3)

NVT: SSH Weak Encryption Algorithms Supported

Summary

The remote SSH server is configured to allow weak encryption algorithms.

Vulnerability Detection Result

The following weak client-to-server encryption algorithms are supported by the r $\hookrightarrow\!$ emote service:

3des-cbc

aes128-cbc

aes192-cbc

aes256-cbc

arcfour

arcfour128

arcfour256

blowfish-cbc

cast128-cbc

rijndael-cbc@lysator.liu.se

The following weak server-to-client encryption algorithms are supported by the r $\hookrightarrow\!\!$ emote service:

3des-cbc

aes128-cbc

aes192-cbc

 \dots continues on next page \dots

aes256-cbc arcfour arcfour128 arcfour256 blowfish-cbc cast128-cbc

rijndael-cbc@lysator.liu.se

Solution

Solution type: Mitigation

Disable the weak encryption algorithms.

Vulnerability Insight

The 'arcfour' cipher is the Arcfour stream cipher with 128-bit keys. The Arcfour cipher is believed to be compatible with the RC4 cipher [SCHNEIER]. Arcfour (and RC4) has problems with weak keys, and should not be used anymore.

The 'none' algorithm specifies that no encryption is to be done. Note that this method provides no confidentiality protection, and it is NOT RECOMMENDED to use it.

A vulnerability exists in SSH messages that employ CBC mode that may allow an attacker to recover plaintext from a block of ciphertext.

Vulnerability Detection Method

Check if remote ssh service supports Arcfour, none or CBC ciphers.

Details:SSH Weak Encryption Algorithms Supported

OID:1.3.6.1.4.1.25623.1.0.105611 Version used: \$Revision: 4490 \$

References

Other:

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

URL:https://www.kb.cert.org/vuls/id/958563

[return to 192.168.8.102]

2.1.17 Medium general/tcp

Medium (CVSS: 5.0)

NVT: TCP Sequence Number Approximation Reset Denial of Service Vulnerability

Summary

The host is running TCP services and is prone to denial of service vulnerability.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Impact

2 RESULTS PER HOST

... continued from previous page ...

Successful exploitation will allow remote attackers to guess sequence numbers and cause a denial of service to persistent TCP connections by repeatedly injecting a TCP RST packet.

Solution

Please see the referenced advisories for more information on obtaining and applying fixes.

Affected Software/OS

TCP/IP v4

Vulnerability Insight

The flaw is triggered when spoofed TCP Reset packets are received by the targeted TCP stack and will result in loss of availability for the attacked TCP services.

Vulnerability Detection Method

A TCP Reset packet with a different sequence number is sent to the target. A previously open connection is then checked to see if the target closed it or not.

 $\label{eq:details:TCP} Details: TCP \ Sequence \ Number \ Approximation \ Reset \ Denial \ of \ Service \ Vulnerability \ OID: 1.3.6.1.4.1.25623.1.0.902815$

Version used: \$Revision: 5912 \$

References

CVE: CVE-2004-0230

BID:10183 Other:

URL:http://xforce.iss.net/xforce/xfdb/15886

URL:http://www.us-cert.gov/cas/techalerts/TA04-111A.html
URL:http://www-01.ibm.com/support/docview.wss?uid=isg1IY55949

URL:http://www-01.ibm.com/support/docview.wss?uid=isg1IY55950 URL:http://www-01.ibm.com/support/docview.wss?uid=isg1IY62006

URL: http://www.microsoft.com/technet/security/Bulletin/MS05-019.mspx

URL:http://www.microsoft.com/technet/security/bulletin/ms06-064.mspx
URL:http://www.cisco.com/en/US/products/csa/cisco-sa-20040420-tcp-nonios.html

URL:http://www.cisco.com/en/US/products/csa/cisco-sa-20040420-tcp-nonios.html

[return to 192.168.8.102]

2.1.18 Medium 445/tcp

Medium (CVSS: 5.0)

NVT: Samba 'FD SET' Memory Corruption Vulnerability

Product detection result

```
cpe:/a:samba:samba:3.0.20
```

Detected by SMB NativeLanMan (OID: 1.3.6.1.4.1.25623.1.0.102011)

Summary

Samba is prone to a memory-corruption vulnerability.

Vulnerability Detection Result

Installed version: 3.0.20
Fixed version: 3.5.7

Impact

An attacker can exploit this issue to crash the application or cause the application to enter an infinite loop. Due to the nature of this issue, arbitrary code execution may be possible this has not been confirmed.

Solution

Solution type: VendorFix

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

Affected Software/OS

Samba versions prior to 3.5.7 are vulnerable.

Vulnerability Detection Method

Details:Samba 'FD_SET' Memory Corruption Vulnerability

OID:1.3.6.1.4.1.25623.1.0.103095 Version used: \$Revision: 4398 \$

Product Detection Result

Product: cpe:/a:samba:samba:3.0.20

Method: SMB NativeLanMan OID: 1.3.6.1.4.1.25623.1.0.102011)

References

CVE: CVE-2011-0719

BID:46597 Other:

URL:https://www.securityfocus.com/bid/46597

URL:http://www.samba.org

URL:http://samba.org/samba/security/CVE-2011-0719.html

Medium (CVSS: 6.8)

NVT: Samba 'mount.cifs' Utility Local Privilege Escalation Vulnerability

Product detection result

cpe:/a:samba:samba:3.0.20

Detected by SMB NativeLanMan (OID: 1.3.6.1.4.1.25623.1.0.102011)

Summary

Samba is prone to a local privilege-escalation vulnerability in the 'mount.cifs' utility.

Vulnerability Detection Result

Installed version: 3.0.20
Fixed version: 3.4.6

Impact

Local attackers can exploit this issue to gain elevated privileges on affected computers.

Solution

Solution type: VendorFix

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

Vulnerability Detection Method

Details:Samba 'mount.cifs' Utility Local Privilege Escalation Vulnerability

OID:1.3.6.1.4.1.25623.1.0.100476 Version used: \$Revision: 4396 \$

Product Detection Result

Product: cpe:/a:samba:samba:3.0.20

Method: SMB NativeLanMan OID: 1.3.6.1.4.1.25623.1.0.102011)

References

CVE: CVE-2009-3297, CVE-2010-0787

BID:37992 Other:

URL:http://www.securityfocus.com/bid/37992

URL:http://www.samba.org

Medium (CVSS: 6.8)

NVT: Samba Badlock Critical Vulnerability

Product detection result

cpe:/a:samba:samba:3.0.20

Detected by SMB NativeLanMan (OID: 1.3.6.1.4.1.25623.1.0.102011)

Summary

This host is running Samba and is prone to badlock vulnerability.

Vulnerability Detection Result

Installed version: 3.0.20

Fixed version: 4.2.11 or 4.3.8 or 4.4.2, or later

Impact

Successful exploitation of this vulnerability leads to Man-in-the-middle (MITM) attacks, to causes denial of service, to spoof and to obtain sensitive session information.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to samba version 4.2.11, or 4.3.8, or 4.4.2, or later.

Affected Software/OS

Samba versions 3.0.x through 4.4.1 — NOTE: Samba versions 4.2.11, 4.3.8 are not affected –

Vulnerability Insight

The multiple flaws are due to - The Multiple errors in DCE-RPC code. - A spoofing Vulnerability in NETLOGON. - The LDAP implementation did not enforce integrity protection for LDAP connections. - The SSL/TLS certificates are not validated in certain connections. - Not enforcing Server Message Block (SMB) signing for clients using the SMB1 protocol. - An integrity protection for IPC traffic is not enabled by default - The MS-SAMR and MS-LSAD protocol implementations mishandle DCERPC connections. - An error in the implementation of NTLMSSP authentication. -

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:Samba Badlock Critical Vulnerability

OID:1.3.6.1.4.1.25623.1.0.807646 Version used: \$Revision: 4401 \$

Product Detection Result

Product: cpe:/a:samba:samba:3.0.20

Method: SMB NativeLanMan OID: 1.3.6.1.4.1.25623.1.0.102011)

References

CVE: CVE-2016-2118, CVE-2015-5370, CVE-2016-2110, CVE-2016-2111, CVE-2016-2112,

 \hookrightarrow CVE-2016-2113, CVE-2016-2114, CVE-2016-2115, CVE-2016-0128

Other:

URL:http://badlock.org/

URL: http://thehackernews.com/2016/03/windows-samba-vulnerability.html

Medium (CVSS: 5.8)

NVT: Samba Format String Vulnerability

Product detection result

cpe:/a:samba:samba:3.0.20

Detected by SMB NativeLanMan (OID: 1.3.6.1.4.1.25623.1.0.102011)

Summary

The host has Samba installed and is prone to Security Bypass Vulnerability.

Vulnerability Detection Result

Installed version: 3.0.20

Fixed version: 3.0.35/3.2.13/3.3.6

Impact

When dos filemode is set to yes in the smb.conf, attackers can exploit this issue to bypass certain security restrictions and compromise a user's system.

Impact Level: System

Solution

Solution type: VendorFix

Upgrade to 3.3.6 of Samba, http://us3.samba.org/samba/

Affected Software/OS

Samba 3.0.0 before 3.0.35 on Linux. Samba 3.1.x on Linux. Samba 3.2.4 before 3.2.13 on Linux. Samba 3.3.0 before 3.3.6 on Linux.

Vulnerability Insight

The flaw is due to uninitialised memory access error in 'smbd' when denying attempts to modify a restricted access control list. This can be exploited to modify the ACL of an already writable file without required permissions.

Vulnerability Detection Method

Details:Samba Format String Vulnerability

OID:1.3.6.1.4.1.25623.1.0.900685 Version used: \$Revision: 4393 \$

Product Detection Result

Product: cpe:/a:samba:samba:3.0.20

Method: SMB NativeLanMan OID: 1.3.6.1.4.1.25623.1.0.102011)

References

CVE: CVE-2009-1888

BID:35472 Other:

URL:http://secunia.com/advisories/35539

URL:http://www.vupen.com/english/advisories/2009/1664

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Medium (CVSS: 6.0)

NVT: Samba MS-RPC Remote Shell Command Execution Vulnerability (Active Check)

Product detection result

cpe:/a:samba:3.0.20

Detected by SMB NativeLanMan (OID: 1.3.6.1.4.1.25623.1.0.102011)

Summary

Samba is prone to a vulnerability that allows attackers to execute arbitrary shell commands because the software fails to sanitize user-supplied input.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Impact

An attacker may leverage this issue to execute arbitrary shell commands on an affected system with the privileges of the application.

Solution

Solution type: VendorFix

Updates are available. Please see the referenced vendor advisory.

Affected Software/OS

This issue affects Samba 3.0.0 to 3.0.25rc3.

Vulnerability Detection Method

Send a crafted command to the samba server and check for a remote command execution. Details: Samba MS-RPC Remote Shell Command Execution Vulnerability (Active Check) OID:1.3.6.1.4.1.25623.1.0.108011

Version used: \$Revision: 4401 \$

Product Detection Result

Product: cpe:/a:samba:samba:3.0.20

Method: SMB NativeLanMan OID: 1.3.6.1.4.1.25623.1.0.102011)

References

CVE: CVE-2007-2447

BID:23972 Other:

URL:http://www.securityfocus.com/bid/23972

URL:https://www.samba.org/samba/security/CVE-2007-2447.html

Medium (CVSS: 6.0)

NVT: Samba MS-RPC Remote Shell Command Execution Vulnerability (Version Check)

Product detection result

cpe:/a:samba:samba:3.0.20

Detected by SMB NativeLanMan (OID: 1.3.6.1.4.1.25623.1.0.102011)

Summary

Samba is prone to a vulnerability that allows attackers to execute arbitrary shell commands because the software fails to sanitize user-supplied input.

Vulnerability Detection Result

Installed version: 3.0.20

Fixed version: See referenced vendor advisory

Impact

An attacker may leverage this issue to execute arbitrary shell commands on an affected system with the privileges of the application.

Solution

Solution type: VendorFix

Updates are available. Please see the referenced vendor advisory.

Affected Software/OS

This issue affects Samba 3.0.0 to 3.0.25rc3.

Vulnerability Detection Method

Get the installed version with the help of the Detection NVT and check if the version is vulnerable or not.

Details:Samba MS-RPC Remote Shell Command Execution Vulnerability (Version Check)

OID:1.3.6.1.4.1.25623.1.0.108012 Version used: \$Revision: 5933 \$

Product Detection Result

Product: cpe:/a:samba:samba:3.0.20

Method: SMB NativeLanMan OID: 1.3.6.1.4.1.25623.1.0.102011)

References

CVE: CVE-2007-2447

BID:23972 Other:

URL:http://www.securityfocus.com/bid/23972

URL:https://www.samba.org/samba/security/CVE-2007-2447.html

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Medium (CVSS: 6.0)

NVT: Samba multiple vulnerabilities

Product detection result

cpe:/a:samba:samba:3.0.20

Detected by SMB NativeLanMan (OID: 1.3.6.1.4.1.25623.1.0.102011)

Summary

Samba is prone to multiple vulnerabilities including a vulnerability that may allow attackers to bypass certain security restrictions, an information-disclosure vulnerability and a remote denial-of-service vulnerability.

Vulnerability Detection Result

Installed version: 3.0.20

Fixed version: 3.0.37/3.2.15/3.3.8/3.4.2

Impact

Successful exploits may allow attackers to gain access to resources that aren't supposed to be shared, allow attackers to obtain sensitive information that may aid in further attacks and to cause the application to consume excessive CPU resources, denying service to legitimate users.

Solution

Solution type: VendorFix

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

Affected Software/OS

Versions prior to Samba 3.4.2, 3.3.8, 3.2.15, and 3.0.37 are vulnerable.

Vulnerability Detection Method

Details:Samba multiple vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.100306 Version used: \$Revision: 4393 \$

Product Detection Result

Product: cpe:/a:samba:samba:3.0.20

Method: SMB NativeLanMan OID: 1.3.6.1.4.1.25623.1.0.102011)

References

CVE: CVE-2009-2813, CVE-2009-2948, CVE-2009-2906

BID:36363, 36572, 36573

Other:

URL:http://www.securityfocus.com/bid/36363 URL:http://www.securityfocus.com/bid/36573 URL:http://www.securityfocus.com/bid/36572

 ${\tt URL:http://www.samba.org/samba/security/CVE-2009-2813.html}$

URL:http://www.samba.org/samba/security/CVE-2009-2948.html URL:http://www.samba.org/samba/security/CVE-2009-2906.html

URL:http://www.samba.org/samba/history/security.html

URL:http://us1.samba.org/samba/

Medium (CVSS: 5.0)

NVT: Samba winbind Daemon Denial of Service Vulnerability

Product detection result

cpe:/a:samba:samba:3.0.20

Detected by SMB NativeLanMan (OID: 1.3.6.1.4.1.25623.1.0.102011)

Summary

This host is installed with Samba for Linux and is prone to Winbind daemon Denial of Service Vulnerability.

Vulnerability Detection Result

Installed version: 3.0.20
Fixed version: 3.0.32

Impact

Successful exploitation will let the attacker crash the application.

Impact level: Application

Solution

Solution type: VendorFix

Upgrade to the latest version 3.0.32 http://us1.samba.org/samba

Affected Software/OS

Samba version prior to 3.0.32

Vulnerability Insight

This flaw is due to a race condition in the winbind daemon which allows remote attackers to cause denial of service through unspecified vectors related to an unresponsive child process.

Vulnerability Detection Method

Details: Samba winbind Daemon Denial of Service Vulnerability

OID:1.3.6.1.4.1.25623.1.0.800711 Version used: \$Revision: 4393 \$

Product Detection Result

Product: cpe:/a:samba:samba:3.0.20

Method: SMB NativeLanMan OID: 1.3.6.1.4.1.25623.1.0.102011)

References

Other:

URL:http://wiki.rpath.com/wiki/Advisories:rPSA-2008-0308
URL:http://www.samba.org/samba/history/samba-3.0.32.html

URL:http://www.securityfocus.com/archive/1/archive/1/497941/100/0/threaded

[return to 192.168.8.102]

2.1.19 Medium 21/tcp

Medium (CVSS: 6.4)

NVT: Check for Anonymous FTP Login

Summary

This FTP Server allows anonymous logins.

Vulnerability Detection Result

anonymous:openvas@example.com
ftp:openvas@example.com

Impact

Based on the files accessible via this anonymous FTP login and the permissions of this account an attacker might be able to:

- gain access to sensitive files
- upload or delete files

Solution

Solution type: Mitigation

If you do not want to share files, you should disable anonymous logins.

Vulnerability Insight

A host that provides an FTP service may additionally provide Anonymous FTP access as well. Under this arrangement, users do not strictly need an account on the host. Instead the user typically enters 'anonymous' or 'ftp' when prompted for username. Although users are commonly asked to send their email address as their password, little to no verification is actually performed on the supplied data.

Vulnerability Detection Method

Try to login with an anonymous account at the remove FTP service.

Details: Check for Anonymous FTP Login

OID:1.3.6.1.4.1.25623.1.0.900600 Version used: \$Revision: 4987 \$

 \dots continues on next page \dots

References

Other:

URL:https://web.nvd.nist.gov/view/vuln/detail?vulnId=CVE-1999-0497

Medium (CVSS: 5.1)

NVT: vsftpd 'tzfile read()' Function Heap Based Buffer Overflow Vulnerability

Product detection result

cpe:/a:beasts:vsftpd:2.3.4

Detected by vsFTPd FTP Server Detection (OID: 1.3.6.1.4.1.25623.1.0.111050)

Summary

vsftpd is prone to a buffer-overflow vulnerability because it fails to perform adequate boundary checks on user-supplied data.

Vulnerability Detection Result

Installed version: 2.3.4
Fixed version: 2.3.5

Impact

Attackers may leverage this issue to execute arbitrary code in the context of the application. Failed attacks will cause denial-of-service conditions.

Solution

Solution type: VendorFix

A fixed version 2.3.5 is available. Please see the references for more information.

Affected Software/OS

vsftpd 2.3.4 is affected other versions may also be vulnerable.

Vulnerability Detection Method

 $Details: vsftpd \verb|'-tzfile_read()|' Function Heap Based Buffer Overflow Vulnerability| \\$

OID:1.3.6.1.4.1.25623.1.0.103362 Version used: \$Revision: 5026 \$

Product Detection Result

Product: cpe:/a:beasts:vsftpd:2.3.4 Method: vsFTPd FTP Server Detection

OID: 1.3.6.1.4.1.25623.1.0.111050)

References

BID:51013 Other:

URL:http://www.securityfocus.com/bid/51013

URL:http://dividead.wordpress.com/tag/heap-overflow/
URL:https://security.appspot.com/vsftpd/Changelog.txt

URL:https://security.appspot.com/vsftpd.html

Medium (CVSS: 5.0)

NVT: vsftpd < 3.0.3 Security Bypass Vulnerability

Product detection result

cpe:/a:beasts:vsftpd:2.3.4

Detected by vsFTPd FTP Server Detection (OID: 1.3.6.1.4.1.25623.1.0.111050)

Summary

vsftpd is prone to a security-bypass vulnerability.

Vulnerability Detection Result

Installed version: 2.3.4
Fixed version: 3.0.3

Impact

An attacker can exploit this issue to bypass certain security restrictions and perform unauthorized actions. This may aid in further attacks.

Solution

Solution type: VendorFix

A fixed version 3.0.3 is available. Please see the references for more information.

Affected Software/OS

vsftpd versions 3.0.2 and below are vulnerable.

Vulnerability Detection Method

Details:vsftpd < 3.0.3 Security Bypass Vulnerability

OID:1.3.6.1.4.1.25623.1.0.108045 Version used: \$Revision: 5026 \$

Product Detection Result

Product: cpe:/a:beasts:vsftpd:2.3.4 Method: vsFTPd FTP Server Detection

OID: 1.3.6.1.4.1.25623.1.0.111050)

References

CVE: CVE-2015-1419

BID:72451 Other:

URL:http://www.securityfocus.com/bid/72451

URL:https://security.appspot.com/vsftpd/Changelog.txt

URL:https://security.appspot.com/vsftpd.html

[return to 192.168.8.102]

2.1.20 Medium 53/tcp

Medium (CVSS: 4.3)

NVT: ISC BIND 'lightweight resolver protocol' Denial of Service Vulnerability

Product detection result

cpe:/a:isc:bind:9.4.2

Detected by Determine which version of BIND name daemon is running (OID: 1.3.6.1 \hookrightarrow .4.1.25623.1.0.10028)

Summary

The host is installed with ISC BIND and is prone to denial of service vulnerability.

Vulnerability Detection Result

Installed version: 9.4.2
Fixed version: 9.9.9-P2

Impact

Successful exploitation will allow remote attackers to cause denial of service.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to ISC BIND version 9.9.9-P2 or 9.10.4-P2 or 9.11.0b2 or later. For updates refer to https://www.isc.org

Affected Software/OS

ISC BIND versions 9.0.x through 9.9.9-P1, 9.10.0 through 9.10.4-P1, 9.11.0a3 through 9.11.0b1.

Vulnerability Insight

The flaw is due to an error in the BIND implementation of the lightweight resolver protocol which use alternate method to do name resolution.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details: ISC BIND 'lightweight resolver protocol' Denial of Service Vulnerability OID: 1.3.6.1.4.1.25623.1.0.808751

Version used: \$Revision: 4429 \$

 \dots continues on next page \dots

Product Detection Result

Product: cpe:/a:isc:bind:9.4.2

Method: Determine which version of BIND name daemon is running

OID: 1.3.6.1.4.1.25623.1.0.10028)

References

CVE: CVE-2016-2775

BID:92037 Other:

URL:https://kb.isc.org/article/AA-01393/74/CVE-2016-2775

Medium (CVSS: 4.3)

NVT: ISC BIND 9 Remote Dynamic Update Message Denial of Service Vulnerability

Product detection result

cpe:/a:isc:bind:9.4.2

Detected by Determine which version of BIND name daemon is running (OID: 1.3.6.1 \hookrightarrow .4.1.25623.1.0.10028)

Summary

ISC BIND is prone to a remote denial-of-service vulnerability because the application fails to properly handle specially crafted dynamic update requests.

Vulnerability Detection Result

OpenVAS only check the version number (from TXT record in the Chaos class) because "safe checks" are enabled.

Impact

Successfully exploiting this issue allows remote attackers to crash affected DNS servers, denying further service to legitimate users.

Solution

Solution type: VendorFix

The vendor released an advisory and fixes to address this issue. Please see the references for more information.

Affected Software/OS

Versions prior to BIND 9.4.3-P3, 9.5.1-P3, and 9.6.1-P1 are vulnerable.

Vulnerability Detection Method

 $Details: ISC\ BIND\ 9\ Remote\ Dynamic\ Update\ Message\ Denial\ of\ Service\ Vulnerability\ OID: 1.3.6.1.4.1.25623.1.0.100251$

Version used: \$Revision: 4436 \$

Product Detection Result

Product: cpe:/a:isc:bind:9.4.2

Method: Determine which version of BIND name daemon is running

OID: 1.3.6.1.4.1.25623.1.0.10028)

References

CVE: CVE-2009-0696

BID:35848 Other:

URL:http://www.securityfocus.com/bid/35848

URL:https://bugzilla.redhat.com/show_bug.cgi?id=514292
URL:http://bugs.debian.org/cgi-bin/bugreport.cgi?bug=538975

URL:http://www.isc.org/products/BIND/
URL:https://www.isc.org/node/474

URL:http://www.kb.cert.org/vuls/id/725188

Medium (CVSS: 4.0)

NVT: ISC BIND AXFR Response Denial of Service Vulnerability

Product detection result

cpe:/a:isc:bind:9.4.2

Detected by Determine which version of BIND name daemon is running (OID: 1.3.6.1 \hookrightarrow .4.1.25623.1.0.10028)

Summary

ISC BIND is prone to a denial of service vulnerability.

Vulnerability Detection Result

Installed version: 9.4.2
Fixed version: Workaround

Impact

An authenticated remote attacker may cause a denial of service condition.

Solution

Solution type: Workaround

As a workaround operators of servers which accept untrusted zone data can mitigate their risk by operating an intermediary server whose role it is to receive zone data and then (if successful) redistribute it to client-facing servers. Successful exploitation of the attack against the intermediary server may still occur but denial of service against the client-facing servers is significantly more difficult to achieve in this scenario.

Affected Software/OS

Version <= 9.10.4-P1

Vulnerability Insight

Primary DNS servers may cause a denial of service (secondary DNS server crash) via a large AXFR response, and possibly allows IXFR servers to cause a denial of service (IXFR client crash) via a large IXFR response and allows remote authenticated users to cause a denial of service (primary DNS server crash) via a large UPDATE message

Vulnerability Detection Method

Checks the version.

Details: ISC BIND AXFR Response Denial of Service Vulnerability

OID:1.3.6.1.4.1.25623.1.0.106118 Version used: \$Revision: 4446 \$

Product Detection Result

Product: cpe:/a:isc:bind:9.4.2

Method: Determine which version of BIND name daemon is running

OID: 1.3.6.1.4.1.25623.1.0.10028)

References

CVE: CVE-2016-6170

Other:

URL: http://www.openwall.com/lists/oss-security/2016/07/06/3

URL: https://lists.dns-oarc.net/pipermail/dns-operations/2016-July/015058.html

Medium (CVSS: 5.0)

NVT: ISC BIND Denial of Service Vulnerability

Product detection result

cpe:/a:isc:bind:9.4.2

Detected by Determine which version of BIND name daemon is running (OID: 1.3.6.1 \hookrightarrow .4.1.25623.1.0.10028)

Summary

ISC BIND is prone to a denial of service vulnerability.

Vulnerability Detection Result

Installed version: 9.4.2
Fixed version: 9.9.9-P4

Impact

An remote attacker may cause a denial of service condition.

Solution

Solution type: VendorFix

Upgrade to 9.9.9-P4, 9.9.9-S6, 9.10.4-P4, 9.11.0-P1 or later.

Affected Software/OS

BIND 9

Vulnerability Insight

A defect in BIND's handling of responses containing a DNAME answer can cause a resolver to exit after encountering an assertion failure in db.c or resolver.c

Vulnerability Detection Method

Checks the version.

Details:ISC BIND Denial of Service Vulnerability

OID:1.3.6.1.4.1.25623.1.0.106366 Version used: \$Revision: 4485 \$

Product Detection Result

Product: cpe:/a:isc:bind:9.4.2

Method: Determine which version of BIND name daemon is running

OID: 1.3.6.1.4.1.25623.1.0.10028)

References

CVE: CVE-2016-8864

Other:

URL:https://kb.isc.org/article/AA-01434

Medium (CVSS: 6.8)

NVT: ISC BIND Denial of Service Vulnerability - 02 - Jan16

Product detection result

cpe:/a:isc:bind:9.4.2

Detected by Determine which version of BIND name daemon is running (OID: 1.3.6.1 \hookrightarrow .4.1.25623.1.0.10028)

Summary

The host is installed with ISC BIND and is prone to remote denial of service vulnerability.

Vulnerability Detection Result

Installed version: 9.4.2
Fixed version: 9.9.8-P3

Impact

Successful exploitation will allow remote attackers to cause denial of service.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to ISC BIND version 9.9.8-P3 or 9.10.3-P3 or 9.9.8-S4 or later. For updates refer to

https://www.isc.org

Affected Software/OS

ISC BIND versions 9.3.0 through 9.8.8, 9.9.0 through 9.9.8-P2, 9.9.3-S1 through 9.9.8-S3, 9.10.0 through 9.10.3-P2.

Vulnerability Insight

The flaw is due to an error in 'apl 42.c' script in ISC BIND.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:ISC BIND Denial of Service Vulnerability - 02 - Jan16

OID:1.3.6.1.4.1.25623.1.0.806996 Version used: \$Revision: 4429 \$

Product Detection Result

Product: cpe:/a:isc:bind:9.4.2

Method: Determine which version of BIND name daemon is running

OID: 1.3.6.1.4.1.25623.1.0.10028)

References

CVE: CVE-2015-8704

Other:

URL:https://kb.isc.org/article/AA-01335

Medium (CVSS: 5.0)

NVT: ISC BIND Denial of Service Vulnerability - 03 - Jan 16

Product detection result

cpe:/a:isc:bind:9.4.2

Detected by Determine which version of BIND name daemon is running (OID: 1.3.6.1 \hookrightarrow .4.1.25623.1.0.10028)

Summary

The host is installed with ISC BIND and is prone to remote denial of service vulnerability.

Vulnerability Detection Result

Installed version: 9.4.2
Fixed version: 9.9.8-P2

Impact

Successful exploitation will allow remote attackers to cause denial of service.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to ISC BIND version 9.9.8-P2 or 9.10.3-P2 or later. For updates refer to https://www.isc.org

Affected Software/OS

ISC BIND versions 9.0.x through 9.9.8, 9.10.0 through 9.10.3.

Vulnerability Insight

The flaw is due to an error in 'db.c' script in ISC BIND.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:ISC BIND Denial of Service Vulnerability - 03 - Jan16

OID:1.3.6.1.4.1.25623.1.0.806997 Version used: \$Revision: 4429 \$

Product Detection Result

Product: cpe:/a:isc:bind:9.4.2

Method: Determine which version of BIND name daemon is running

OID: 1.3.6.1.4.1.25623.1.0.10028)

References

CVE: CVE-2015-8000

BID:79349 Other:

URL:https://kb.isc.org/article/AA-01317

Medium (CVSS: 4.3)

NVT: ISC BIND lwresd Denial of Service Vulnerability

Product detection result

cpe:/a:isc:bind:9.4.2

Detected by Determine which version of BIND name daemon is running (OID: 1.3.6.1 \hookrightarrow .4.1.25623.1.0.10028)

Summary

ISC BIND is prone to a denial of service vulnerability.

Vulnerability Detection Result

Installed version: 9.4.2
Fixed version: 9.9.9-P2

Impact

An remote attacker may cause a denial of service condition.

Solution

Solution type: VendorFix

Upgrade to 9.9.9-P1, 9.10.4-P1, 9.11.0b1 or later.

Affected Software/OS

BIND 9

Vulnerability Insight

The lwresd component in BIND (which is not enabled by default) could crash while processing an overlong request name. This could lead to a denial of service.

Vulnerability Detection Method

Checks the version.

Details: ISC BIND lwresd Denial of Service Vulnerability

OID:1.3.6.1.4.1.25623.1.0.106292 Version used: \$Revision: 4429 \$

Product Detection Result

Product: cpe:/a:isc:bind:9.4.2

Method: Determine which version of BIND name daemon is running

OID: 1.3.6.1.4.1.25623.1.0.10028)

References

CVE: CVE-2016-2775

Other:

URL:https://kb.isc.org/article/AA-01393

Medium (CVSS: 5.0)

NVT: ISC BIND NSID Request Denial of Service Vulnerability (Linux)

Product detection result

cpe:/a:isc:bind:9.4.2

Detected by Determine which version of BIND name daemon is running (OID: 1.3.6.1 \hookrightarrow .4.1.25623.1.0.10028)

Summary

The host is installed with ISC BIND and is prone to denial of service vulnerability.

Vulnerability Detection Result

Installed version: 9.4.2

Fixed version: 9.9.9-P3 or 9.10.4-P3 or 9.11.0

Impact

Successful exploitation will allow remote attackers to cause a denial of service.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to ISC BIND version 9.9.9-P3 or 9.10.4-P3 or 9.11.0 or later on Linux. For updates refer to https://www.isc.org

Affected Software/OS

ISC BIND versions 9.1.0 through 9.8.4-P2 and 9.9.0 through 9.9.2-P2 on Linux.

Vulnerability Insight

The flaw exist due to mishandling of packets with malformed options. A remote attacker could use this flaw to make named exit unexpectedly with an assertion failure via a specially crafted DNS packet.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details: ISC BIND NSID Request Denial of Service Vulnerability (Linux)

OID:1.3.6.1.4.1.25623.1.0.809461 Version used: \$Revision: 5083 \$

Product Detection Result

Product: cpe:/a:isc:bind:9.4.2

Method: Determine which version of BIND name daemon is running

OID: 1.3.6.1.4.1.25623.1.0.10028)

References

CVE: CVE-2016-2848

BID:93814 Other:

URL:https://kb.isc.org/article/AA-01433/74/CVE-2016-2848

Medium (CVSS: 5.0)

NVT: ISC BIND Resolver Cache Vulnerability - Jan16

Product detection result

cpe:/a:isc:bind:9.4.2

Detected by Determine which version of BIND name daemon is running (OID: 1.3.6.1 \hookrightarrow .4.1.25623.1.0.10028)

Summary

The host is installed with ISC BIND and is prone to resolver cache vulnerability.

Vulnerability Detection Result

Installed version: 9.4.2
Fixed version: Workaround

Impact

Successful exploitation will allow remote attackers to trigger continued resolvability of domain names that are no longer registered.

Impact Level: Application

Solution

Solution type: Workaround

As a workaround it is recommended to clear the cache, which will remove cached bad records but is not an effective or practical preventative approach. For updates refer to https://www.isc.org

Affected Software/OS

ISC BIND versions 9 through 9.8.1-P1.

Vulnerability Insight

The flaw exist due to the resolver overwrites cached server names and TTL values in NS records during the processing of a response to an A record query.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:ISC BIND Resolver Cache Vulnerability - Jan16

OID:1.3.6.1.4.1.25623.1.0.807217 Version used: \$Revision: 4446 \$

Product Detection Result

Product: cpe:/a:isc:bind:9.4.2

Method: Determine which version of BIND name daemon is running

OID: 1.3.6.1.4.1.25623.1.0.10028)

References

CVE: CVE-2012-1033

BID:51898 Other:

URL:https://www.kb.cert.org/vuls/id/542123

Medium (CVSS: 5.0)

NVT: ISC BIND RTYPE ANY Ouery Denial of Service Vulnerability (Linux)

Product detection result

cpe:/a:isc:bind:9.4.2

Detected by Determine which version of BIND name daemon is running (OID: 1.3.6.1 \hookrightarrow .4.1.25623.1.0.10028)

Summary

The host is installed with ISC BIND and is prone to denial of service vulnerability.

Vulnerability Detection Result

Installed version: 9.4.2
Fixed version: 9.9.9-P5

Impact

Successful exploitation will allow remote attackers to cause a denial of service (assertion failure and daemon exit) via crafted data.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to ISC BIND version 9.9.9-P5 or 9.10.4-P5 or 9.11.0-P2 or 9.9.9-S7 or later on Linux. For updates refer to https://www.isc.org

Affected Software/OS

ISC BIND versions 9.4.0 through 9.6-ESV-R11-W1, 9.8.5 through 9.8.8, 9.9.3 through 9.9.9-P4, 9.9.9-S1 through 9.9.9-S6, 9.10.0 through 9.10.4-P4 and 9.11.0 through 9.11.0-P1 on Linux.

Vulnerability Insight

The flaw exist due to an error in the processing of a malformed query response received in response to a RTYPE ANY query.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:ISC BIND RTYPE ANY Query Denial of Service Vulnerability (Linux)

OID:1.3.6.1.4.1.25623.1.0.810287 Version used: \$Revision: 5287 \$

Product Detection Result

Product: cpe:/a:isc:bind:9.4.2

Method: Determine which version of BIND name daemon is running

 $OID\colon 1.3.6.1.4.1.25623.1.0.10028)$

References

CVE: CVE-2016-9131

BID:95386 Other:

URL:https://kb.isc.org/article/AA-01439/0

Medium (CVSS: 6.8)

NVT: OpenSSL DSA verify() Security Bypass Vulnerability in BIND

Product detection result

cpe:/a:isc:bind:9.4.2

Detected by Determine which version of BIND name daemon is running (OID: 1.3.6.1 \hookrightarrow .4.1.25623.1.0.10028)

Summary

The host is running BIND and is prone to Security Bypass Vulnerability.

Vulnerability Detection Result

Installed version: 9.4.2

Fixed version: 9.6.0 P1, 9.5.1 P1, 9.4.3 P1 or 9.3.6 P1

Impact

Successful exploitation could allow remote attackers to by pass the certificate validation checks and can cause man-in-the-middle attack via signature checks on DSA and ECDSA keys used with $\rm SSL/TLS$.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to version 9.6.0 P1, 9.5.1 P1, 9.4.3 P1, 9.3.6 P1 https://www.isc.org/downloadables/11

Affected Software/OS

ISC BIND version prior to 9.2 or 9.6.0 P1 or 9.5.1 P1 or 9.4.3 P1 or 9.3.6 P1/Linux

Vulnerability Insight

The flaw is due to improper validation of return value from OpenSSL's DSA_do_verify and VP VerifyFinal functions.

Vulnerability Detection Method

Details:OpenSSL DSA_verify() Security Bypass Vulnerability in BIND

OID:1.3.6.1.4.1.25623.1.0.800338 Version used: \$Revision: 4435 \$

Product Detection Result

Product: cpe:/a:isc:bind:9.4.2

Method: Determine which version of BIND name daemon is running

OID: 1.3.6.1.4.1.25623.1.0.10028)

References

CVE: CVE-2008-5077, CVE-2009-0025, CVE-2009-0265

BID:33150, 33151

Other:

URL:https://www.isc.org/node/373

URL:http://secunia.com/advisories/33404/

URL:http://www.ocert.org/advisories/ocert-2008-016.html

[return to 192.168.8.102]

2.1.21 Medium 80/tcp

Medium (CVSS: 5.0)

NVT: /doc directory browsable

Summary

The /doc directory is browsable. /doc shows the content of the /usr/doc directory and therefore it shows which programs and - important! - the version of the installed programs.

Vulnerability Detection Result

Vulnerable url: http://192.168.8.102/doc/

Solution

Solution type: Mitigation

Use access restrictions for the /doc directory. If you use Apache you might use this in your access.conf:

 $<\!$ Directory /usr/doc> Allow Override None order deny, allow deny from all allow from local host $<\!$ /Directory>

Vulnerability Detection Method

Details:/doc directory browsable OID:1.3.6.1.4.1.25623.1.0.10056 Version used: \$Revision: 4288 \$

References

CVE: CVE-1999-0678

BID:318

Medium (CVSS: 4.9)

NVT: Apache 'Options' and 'AllowOverride' Directives Security Bypass Vulnerability

Summary

Apache HTTP server is prone to a security-bypass vulnerability related to the handling of specific configuration directives.

 \dots continues on next page \dots

A local attacker may exploit this issue to execute arbitrary code within the context of the webserver process. This may result in elevated privileges or aid in further attacks. Versions prior to Apache 2.2.9 are vulnerable.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Solution

Updates are available. Please see http://httpd.apache.org/ for more Information.

Vulnerability Detection Method

Version used: \$Revision: 4574 \$

References

CVE: CVE-2009-1195

BID:35115 Other:

URL:http://www.securityfocus.com/bid/35115

Medium (CVSS: 4.3)

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

Summary

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

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Impact

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

Impact Level: Application

Solution

Solution type: VendorFix

Affected Software/OS

Apache HTTP Server versions 2.2.0 through 2.2.21

Vulnerability Insight

... continued from previous page ...

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

Vulnerability Detection Method

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

OID:1.3.6.1.4.1.25623.1.0.902830 Version used: \$Revision: 5950 \$

References

CVE: CVE-2012-0053

BID:51706 Other:

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

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

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

URL:http://httpd.apache.org/security/vulnerabilities_22.html
URL:http://svn.apache.org/viewvc?view=revision&revision=1235454

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

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Medium (CVSS: 5.1)

NVT: Apache HTTP Server Man-in-the-Middle attack Vulnerability - July16 (Linux)

Product detection result

cpe:/a:apache:http_server:2.2.8

Detected by Apache Web Server Version Detection (OID: 1.3.6.1.4.1.25623.1.0.9004 \hookrightarrow 98)

Summary

This host is installed with Apache HTTP Server and is prone to man-in-the-middle attack vulnerability.

Vulnerability Detection Result

Installed version: 2.2.8
Fixed version: 2.4.24

Impact

Successful exploitation will allow remote attackers to redirect an application's outbound HTTP traffic to an arbitrary proxy server via a crafted proxy header in an HTTP request.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to version 2.4.24, or 2.2.32, or newer. For updates refer http://www.apache.org

Affected Software/OS

Apache HTTP Server through 2.4.23 on Linux — NOTE: Apache HTTP Server 2.2.32 is not vulnerable —-

Vulnerability Insight

The flaw is due to 'CGI Servlet' does not protect applications from the presence of untrusted client data in the 'HTTP PROXY' environment variable.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details: Apache HTTP Server Man-in-the-Middle attack Vulnerability - July16 (Linux) OID:1.3.6.1.4.1.25623.1.0.808632

Version used: \$Revision: 5588 \$

Product Detection Result

Product: cpe:/a:apache:http_server:2.2.8 Method: Apache Web Server Version Detection

OID: 1.3.6.1.4.1.25623.1.0.900498)

References

CVE: CVE-2016-5387

BID:91816 Other:

URL: https://www.apache.org/security/asf-httpoxy-response.txt

Medium (CVSS: 5.0)

NVT: Apache HTTP Server Mod Lua Denial of service Vulnerability -01 May 15

Product detection result

cpe:/a:apache:http_server:2.2.8

Detected by Apache Web Server Version Detection (OID: 1.3.6.1.4.1.25623.1.0.9004 \hookrightarrow 98)

Summary

This host is installed with Apache HTTP Server and is prone to denial of service vulnerability.

Vulnerability Detection Result

Installed version: 2.2.8
Fixed version: 2.4.13

Impact

Successful exploitation will allow a remote attackers to cause a denial of service via some crafted dimension.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to version 2.4.13 or later, For updates refer http://www.apache.org

Affected Software/OS

Apache HTTP Server versions through 2.4.12.

Vulnerability Insight

Flaw is due to vulnerability in lua_websocket_read function in lua_request.c in the mod_lua module.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details: Apache HTTP Server Mod_Lua Denial of service Vulnerability -01 May15

OID:1.3.6.1.4.1.25623.1.0.805616 Version used: \$Revision: 3496 \$

Product Detection Result

Product: cpe:/a:apache:http_server:2.2.8 Method: Apache Web Server Version Detection

OID: 1.3.6.1.4.1.25623.1.0.900498)

References

CVE: CVE-2015-0228

BID:73041 Other:

URL:https://bugs.mageia.org/show_bug.cgi?id=15428

URL:http://svm.apache.org/repos/asf/httpd/httpd/branches/2.4.x/CHANGES

Medium (CVSS: 5.0)

NVT: Apache HTTP Server Multiple Remote Denial of Service Vulnerabilities

Summary

Apache HTTP Server is prone to multiple remote denial-of-service vulnerabilities.

An attacker can exploit these issues to deny service to legitimate users.

Versions prior to Apache 2.2.16 are vulnerable.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Solution

These issues have been fixed in Apache 2.2.16. Please see the references for more information.

Vulnerability Detection Method

Details: Apache HTTP Server Multiple Remote Denial of Service Vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.100725 Version used: \$Revision: 5263 \$

References

CVE: CVE-2010-1452

BID:41963 Other:

URL:https://www.securityfocus.com/bid/41963
URL:http://httpd.apache.org/download.cgi

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

URL:http://www.apache.org/dist/httpd/Announcement2.2.html
URL:http://www.apache.org/dist/httpd/CHANGES_2.2.16

Medium (CVSS: 5.0)

NVT: Apache mod proxy ajp Information Disclosure Vulnerability

Summary

This host is running Apache Web Server and is prone to Information Disclosure Vulnerability.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Impact

Successful exploitation will let the attacker craft a special HTTP POST request and gain sensitive information about the web server.

Impact level: Application

Solution

 $\label{tomograde} Upgrade \ to \ Apache \ HTTP \ Version \ 2.2.15 \ or \ later \ For \ further \ updates \ refer, \\ http://httpd.apache.org/download.cgi$

Affected Software/OS

Apache HTTP Version 2.2.11

Workaround: Update mod_proxy_ajp.c through SVN Repository (Revision 767089) http://www.apache.org/dist/httpd/patches/apply to 2.2.11/PR46949.diff

Vulnerability Insight

This flaw is due to an error in 'mod_proxy_ajp' when handling improperly malformed POST requests.

Vulnerability Detection Method

 ${\bf Details: Apache\ mod_proxy_ajp\ Information\ Disclosure\ Vulnerability}$

OID:1.3.6.1.4.1.25623.1.0.900499 Version used: \$Revision: 5055 \$

References

CVE: CVE-2009-1191

BID:34663 Other:

URL:http://secunia.com/advisories/34827

URL:http://xforce.iss.net/xforce/xfdb/50059

URL:http://svn.apache.org/viewvc/httpd/httpd/trunk/CHANGES?r1=766938&r2=76708

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Medium (CVSS: 4.3)

NVT: Apache mod proxy ftp Wildcard Characters XSS Vulnerability

Product detection result

cpe:/a:apache:http_server:2.2.8

Detected by Apache Web Server Version Detection (OID: $1.3.6.1.4.1.25623.1.0.9004 \hookrightarrow 98$)

Summary

The host is running Apache, which is prone to cross-site scripting vulnerability.

Vulnerability Detection Result

Installed version: 2.2.8

Fixed version: See reference

Impact

Remote attackers can execute arbitrary script code.

Impact Level: Application

Solution

Solution type: VendorFix

Fixed is available in the SVN repository, http://svn.apache.org/viewvc?view=rev&revision=682871 http://svn.apache.org/viewvc?view=rev&revision=682868

Affected Software/OS

Apache 2.0.0 to 2.0.63 and Apache 2.2.0 to 2.2.9 on All Platform

* Note: The script might report a False Positive as it is only checking for the vulnerable version of Apache. Vulnerability is only when mod_proxy and mod_proxy_ftp is configured with the installed Apache version. ***

Vulnerability Insight

Input passed to the module mod_proxy_ftp with wildcard character is not properly sanitized before returning to the user.

Vulnerability Detection Method

 $Details: {\tt Apache\ mod_proxy_ftp\ Wildcard\ Characters\ XSS\ Vulnerability}$

OID:1.3.6.1.4.1.25623.1.0.900107 Version used: \$Revision: 4334 \$

Product Detection Result

Product: cpe:/a:apache:http_server:2.2.8
Method: Apache Web Server Version Detection

OID: 1.3.6.1.4.1.25623.1.0.900498)

References

CVE: CVE-2008-2939

BID:30560 Other:

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

URL:http://www.securityfocus.com/archive/1/495180

URL:http://httpd.apache.org/docs/2.0/mod/mod_proxy_ftp.html

Medium (CVSS: 5.0)

NVT: awiki Multiple Local File Include Vulnerabilities

Summary

awiki is prone to multiple local file-include vulnerabilities because it fails to properly sanitize user-supplied input.

Vulnerability Detection Result

Vulnerable url: http://192.168.8.102/mutillidae/index.php?page=/etc/passwd

Impact

An attacker can exploit this vulnerability to obtain potentially sensitive information and execute arbitrary local scripts in the context of the webserver process. This may allow the attacker to compromise the application and the host other attacks are also possible.

Solution

Solution type: WillNotFix

No solution or patch was made available for at least one year since disclosure of this vulnerability. Likely none will be provided anymore. General solution options are to upgrade to a newer release, disable respective features, remove the product or replace the product by another one.

Affected Software/OS

awiki 20100125 is vulnerable other versions may also be affected.

Vulnerability Detection Method

Details: awiki Multiple Local File Include Vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.103210 Version used: \$Revision: 5651 \$

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References

BID:49187 Other:

URL:http://www.securityfocus.com/bid/49187
URL:http://www.kobaonline.com/awiki/

Medium (CVSS: 5.0)

NVT: Enabled Directory Listing Detection

Summary

The script attempts to identify directories with an enabled directory listing.

Vulnerability Detection Result

The following directories with an enabled directory listing were identified:

http://192.168.8.102/dav http://192.168.8.102/doc

http://192.168.8.102/mutillidae/documentation

http://192.168.8.102/test

http://192.168.8.102/test/testoutput Please review the content manually.

Impact

Based on the information shown an attacker might be able to gather additional info about the structure of this application.

Solution

Solution type: Mitigation

If not needed disable the directory listing within the webservers config.

Affected Software/OS

Webservers with an enabled directory listing.

Vulnerability Detection Method

Check the detected directories if a directory listing is enabled.

Details: Enabled Directory Listing Detection

OID:1.3.6.1.4.1.25623.1.0.111074 Version used: \$Revision: 5440 \$

References

Other:

 $\label{like:condition} \begin{tabular}{ll} URL: https://www.owasp.org/index.php/OWASP_Periodic_Table_of_Vulnerabilities_-_ \\ \hookrightarrow \begin{tabular}{ll} Directory_Indexing \\ \end{tabular}$

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Medium (CVSS: 5.8) NVT: http TRACE XSS attacl

Summary

Debugging functions are enabled on the remote HTTP server.

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

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

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

Vulnerability Detection Result

Solution:

Add the following lines for each virtual host in your configuration file :

RewriteEngine on
RewriteCond %{REQUEST_METHOD} ^(TRACE|TRACK)

RewriteRule .* - [F]

See also http://httpd.apache.org/docs/current/de/mod/core.html#traceenable

Solution

Disable these methods.

Vulnerability Detection Method

Details:http TRACE XSS attack OID:1.3.6.1.4.1.25623.1.0.11213 Version used: \$Revision: 3362 \$

References

CVE: CVE-2004-2320, CVE-2003-1567

BID:9506, 9561, 11604

Other:

URL:http://www.kb.cert.org/vuls/id/867593

Medium (CVSS: 4.3)

NVT: PHP 'exif read data()' JPEG Image Processing Denial Of Service Vulnerability

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

PHP is prone to a denial-of-service vulnerability in its exif read data()' function.

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Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.2.10

Impact

Successful exploits may allow remote attackers to cause denial-of- service conditions in applications that use the vulnerable function.

Solution

Solution type: VendorFix

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

Affected Software/OS

Versions prior to PHP 5.2.10 are affected.

Vulnerability Detection Method

Details:PHP 'exif_read_data()' JPEG Image Processing Denial Of Service Vulnerability

OID:1.3.6.1.4.1.25623.1.0.100581 Version used: \$Revision: 4503 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2009-2687

BID:35440 Other:

URL:http://www.securityfocus.com/bid/35440
URL:http://www.php.net/releases/5_2_10.php

URL:http://www.php.net/

URL:http://lists.debian.org/debian-security-announce/2009/msg00263.html
URL:http://archives.neohapsis.com/archives/fulldisclosure/2009-08/0339.html

URL:http://support.avaya.com/css/P8/documents/100072880

Medium (CVSS: 5.0)

NVT: PHP 'ext/iman/php_iman c' Use After Free Denial of Service Vulnerability

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

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

Vulnerability Detection Result

Installed version: 5.2.4

Fixed version: 5.2.15/5.3.4

Impact

Successful exploitation could allow local attackers to crash the affected application, denying service to legitimate users.

Impact Level: Application/Network

Solution

Solution type: VendorFix

Upgrade to PHP 5.2.15 or 5.3.4 For updates refer to http://www.php.net/downloads.php

Affected Software/OS

PHP version 5.2 before 5.2.15 and 5.3 before 5.3.4

Vulnerability Insight

The flaw is due to an erron in ' $imap_do_open$ ' function in the IMAP extension ' $ext/imap/php_imap.c$ '.

Vulnerability Detection Method

Details:PHP 'ext/imap/php_imap.c' Use After Free Denial of Service Vulnerability

OID:1.3.6.1.4.1.25623.1.0.801583 Version used: \$Revision: 4502 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2010-4150

BID:44980 Other:

URL:http://xforce.iss.net/xforce/xfdb/63390

URL:http://svn.php.net/viewvc?view=revision&revision=305032

Medium (CVSS: 5.0)

NVT. PHP 'extract ()' Function Security Bypass Vulnerability

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

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Summary

This host is running PHP and is prone to security bypass vulnerability.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.2.15

Impact

Successful exploitation could allows remote attackers to bypass intended access restrictions by modifying data structures that were not intended to depend on external input.

Impact Level: Network

Solution

Solution type: VendorFix

Upgrade to PHP version 5.2.15 or later For updates refer to http://www.php.net/downloads.php

Affected Software/OS

PHP version prior to 5.2.15

Vulnerability Insight

The flaw is due to error in 'extract()' function, it does not prevent use of the 'EXTR OVERWRITE' parameter to overwrite the GLOBALS superglobal array.

Vulnerability Detection Method

Details:PHP 'extract()' Function Security Bypass Vulnerability

OID:1.3.6.1.4.1.25623.1.0.801731 Version used: \$Revision: 4502 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2011-0752

Other:

URL:http://www.php.net/releases/5_2_15.php

URL:http://www.openwall.com/lists/oss-security/2010/12/13/4

Medium (CVSS: 4.3)

NVT: PHP 'filter var()' function Stack Consumption Vulnerability

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is running PHP and is prone to stack consumption vulnerability

Vulnerability Detection Result

Installed version: 5.2.4

Fixed version: 5.2.15/5.3.4

Impact

Successful exploitation could allows remote attackers to cause a denial of service (memory consumption and application crash) via a long e-mail address string.

Impact Level: Network

Solution

Solution type: VendorFix

Upgrade to PHP version 5.2.15/5.3.4 or later, For updates refer to http://www.php.net/downloads.php

Affected Software/OS

PHP version 5.2 through 5.2.14 and 5.3 through 5.3.3

Vulnerability Insight

- The flaw exists due to error in 'filter_var()' function, when FILTER_VALIDATE_EMAIL mode is used while processing the long e-mail address string. - A NULL pointer dereference vulnerability is exists in 'ZipArchive::getArchiveComment'.

Vulnerability Detection Method

Details: PHP 'filter_var()' function Stack Consumption Vulnerability

OID:1.3.6.1.4.1.25623.1.0.801547 Version used: \$Revision: 4503 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2010-3710, CVE-2010-3709

Other:

URL:http://bugs.php.net/bug.php?id=52929

URL:https://bugzilla.redhat.com/show_bug.cgi?id=646684

URL:http://www.securityfocus.com/archive/1/514562/30/150/threaded

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Medium (CVSS: 5.0)

NVT: PHP 'imageRotate()' Memory Information Disclosure Vulnerability

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

The host is running PHP and is prone to Memory Information Disclosure vulnerability.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.2.9

Impact

Successful exploitation could let the attacker read the contents of arbitrary memory locations through a crafted value for an indexed image.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.2.9 or later. For updates refer to http://www.php.net/

Affected Software/OS

PHP version 5.x to 5.2.8 on all running platform.

Vulnerability Insight

The flaw is due to improper validation of bgd color or clrBack argument in imageRotate function.

Vulnerability Detection Method

Details: PHP 'imageRotate()' Memory Information Disclosure Vulnerability

OID:1.3.6.1.4.1.25623.1.0.900186 Version used: \$Revision: 4505 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

${\bf References}$

CVE: CVE-2008-5498

BID:33002 Other:

URL: http://securitytracker.com/alerts/2008/Dec/1021494.html

URL:http://downloads.securityfocus.com/vulnerabilities/exploits/33002.php URL:http://downloads.securityfocus.com/vulnerabilities/exploits/33002-2.php

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Medium (CVSS: 4.3)

NVT: PHP 'LibGD' Denial of Service Vulnerability

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

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

Vulnerability Detection Result

Installed version: 5.2.4

Fixed version: 5.4.32/5.5.16/5.6.0

Impact

Successful exploitation will allow remote attackers to conduct denial of service attacks.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.4.32 or 5.5.16 or 5.6.0 or later. For updates refer to http://php.net

Affected Software/OS

PHP version 5.x through 5.4.26 and probably other versions.

Vulnerability Insight

The flaw is due to a NULL pointer dereference error in 'gdImageCreateFromXpm' function within LibGD.

Vulnerability Detection Method

Get the installed version of PHP with the help of detect NVT and check the version is vulnerable or not.

Details: PHP 'LibGD' Denial of Service Vulnerability

OID:1.3.6.1.4.1.25623.1.0.804292 Version used: \$Revision: 4499 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2014-2497

BID:66233 Other:

URL:https://bugs.php.net/bug.php?id=66901

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Medium (CVSS: 6.4)

NVT: PHP 'make http soap request' Information Disclosure Vulnerability (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is installed with PHP and is prone to denial of service or information disclosure vulnerabilities

Vulnerability Detection Result

Installed version: 5.2.4 Fixed version: 5.4.44

Impact

Successfully exploiting this issue allow remote attackers to obtain sensitive information from process memory or cause a denial of service.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.4.44, or 5.5.28, or 5.6.12, or 7.0.4, or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions prior to 5.4.44, 5.5.x before 5.5.28, 5.6.x before 5.6.12, and 7.x before 7.0.4 on Linux

Vulnerability Insight

The flaw is due an error in the 'make_http_soap_request' function in 'ext/soap/php_http.c' script.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:PHP 'make_http_soap_request' Information Disclosure Vulnerability (Linux) OID:1.3.6.1.4.1.25623.1.0.808666

Version used: \$Revision: 5083 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2016-3185

Other:

URL:http://www.php.net/ChangeLog-5.php
URL:http://www.php.net/ChangeLog-7.php

Medium (CVSS: 5.0)

NVT: PHP 'mb strcut()' Function Information Disclosure Vulnerability

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

PHP is prone to an information-disclosure vulnerability.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.3.4

Impact

Attackers can exploit this issue to obtain sensitive information that may lead to further attacks.

Solution

Solution type: VendorFix

Updates are available please see the references for more information.

Affected Software/OS

Versions prior to PHP 5.3.4 are vulnerable.

Vulnerability Detection Method

Details:PHP 'mb_strcut()' Function Information Disclosure Vulnerability

OID:1.3.6.1.4.1.25623.1.0.100898 Version used: \$Revision: 4503 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2010-4156

BID:44727 Other:

URL:https://www.securityfocus.com/bid/44727

URL:http://permalink.gmane.org/gmane.comp.security.oss.general/3715

URL:http://www.php.net/

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Medium (CVSS: 5.0)

NVT: PHP 'open basedir' Security Bypass Vulnerability

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is installed with PHP and is prone to security bypass vulnerability.

Vulnerability Detection Result

Installed version: 5.2.4 Fixed version: N/A

Impact

Successful exploitation will allow remote attackers to read arbitrary files.

Impact Level: Application

Solution

Solution type: WillNotFix

No solution or patch was made available for at least one year since disclosure of this vulnerability. Likely none will be provided anymore. General solution options are to upgrade to a newer release, disable respective features, remove the product or replace the product by another one.

Affected Software/OS

PHP versions 5.x.0 to 5.0.5, 5.1.0 to 5.1.6, 5.2.0 to 5.2.17, 5.3.0 to 5.3.27, 5.4.0 to 5.4.23 and 5.5.0 to 5.5.6.

Vulnerability Insight

The flaw is in libxml RSHUTDOWN function which allows to bypass open_basedir protection mechanism through stream close method call.

Vulnerability Detection Method

Get the installed version of PHP with the help of detect NVT and check the version is vulnerable or not.

Details: PHP 'open_basedir' Security Bypass Vulnerability

OID:1.3.6.1.4.1.25623.1.0.804241 Version used: \$Revision: 4499 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2012-1171

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Other:

URL:https://bugzilla.redhat.com/show_bug.cgi?id=802591

Medium (CVSS: 5.0)

NVT: PHP 'strrchr()' Function Information Disclosure Vulnerability

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

PHP is prone to an information-disclosure vulnerability.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.3.3

Impact

Attackers can exploit this issue to obtain sensitive information that may lead to further attacks.

Solution

Solution type: VendorFix

Updates are available please see the references for details.

Affected Software/OS

PHP 5 through 5.3.2 are vulnerable.

Vulnerability Detection Method

Details:PHP 'strrchr()' Function Information Disclosure Vulnerability

OID:1.3.6.1.4.1.25623.1.0.100695 Version used: \$Revision: 4503 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

BID:41265 Other:

URL:https://www.securityfocus.com/bid/41265

URL:http://permalink.gmane.org/gmane.comp.security.oss.general/3109

URL:http://www.php.net/

Medium (CVSS: 5.0)

NVT: PHP 'unserialize()' Function Denial of Service Vulnerability

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

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Summary

The host is running PHP and is prone to Denial of Service vulnerability.

Vulnerability Detection Result

Installed version: 5.2.4 Fixed version: N/A

Impact

Successful exploitation could allow attackers to execute arbitrary PHP code and cause denial of service.

Impact Level: Application

Solution

Solution type: WillNotFix

No solution or patch was made available for at least one year since disclosure of this vulnerability. Likely none will be provided anymore. General solution options are to upgrade to a newer release, disable respective features, remove the product or replace the product by another one.

Affected Software/OS

PHP 5.3.0 and prior on all running platform.

Vulnerability Insight

An error in 'unserialize()' function while processing malformed user supplied data containing a long serialized string passed via the 'wakeup()' or 'destruct()' methods.

Vulnerability Detection Method

Details: PHP 'unserialize()' Function Denial of Service Vulnerability

OID:1.3.6.1.4.1.25623.1.0.900993 Version used: \$Revision: 4505 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2009-4418

Other:

 ${\tt URL:http://www.security-database.com/detail.php?alert=CVE-2009-4418}$

 $\label{lem:url:http://www.suspekt.org/downloads/POC2009-ShockingNewsInPHPExploitation.pd} \hookrightarrow \! f$

Medium (CVSS: 6.8)

NVT: PHP 'xml utf8 decode()' UTF-8 Input Validation Vulnerability

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

PHP is prone to a vulnerability because it fails to sufficiently sanitize user-supplied input.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.3.4

Impact

Exploiting this issue can allow attackers to provide unexpected input and possibly bypass inputvalidation protection mechanisms. This can aid in further attacks that may utilize crafted usersupplied input.

Solution

Solution type: VendorFix

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

Affected Software/OS

Versions prior to PHP 5.3.4 are vulnerable.

Vulnerability Detection Method

 $Details: \verb"PHP" 'xml_utf8_decode()' \ UTF-8 \ Input \ Validation \ Vulnerability$

OID:1.3.6.1.4.1.25623.1.0.100901 Version used: \$Revision: 4503 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2010-3870

BID:44605 Other:

URL:https://www.securityfocus.com/bid/44605

URL:http://bugs.php.net/bug.php?id=48230

URL:http://bugs.php.net/bug.php?id=49687

URL:http://svn.php.net/viewvc?view=revision&revision=304959

URL:http://www.php.net/

 ${\tt URL:http://comments.gmane.org/gmane.comp.security.oss.general/3684}$

URL:http://www.mandriva.com/en/security/advisories?name=MDVSA-2010:224

Medium (CVSS: 5.0)

NVT: PHP 'zend strtod()' Function Floating-Point Value Denial of Service Vulnerability

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

PHP is prone to a remote denial-of-service vulnerability.

Vulnerability Detection Result

Installed version: 5.2.4

Fixed version: 5.2.17/5.3.5

Impact

Successful attacks will cause applications written in PHP to hang, creating a denial-of-service condition.

Solution

Solution type: VendorFix

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

Affected Software/OS

PHP 5.3.3 is vulnerable other versions may also be affected.

Vulnerability Insight

The vulnerability is due to the Floating-Point Value that exist in zend strtod function

Vulnerability Detection Method

Details:PHP 'zend_strtod()' Function Floating-Point Value Denial of Service Vulnerabili. \hookrightarrow ..

OID:1.3.6.1.4.1.25623.1.0.103020 Version used: \$Revision: 4502 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

 $OID\colon 1.3.6.1.4.1.25623.1.0.800109)$

References

CVE: CVE-2010-4645

BID:45668 Other:

URL:https://www.securityfocus.com/bid/45668
URL:http://bugs.php.net/bug.php?id=53632

URL:http://svn.php.net/viewvc/?view=revision&revision=307119
URL:http://svn.php.net/viewvc?view=revision&revision=307095

URL:http://www.exploringbinary.com/php-hangs-on-numeric-value-2-2250738585072

→011e-308/

URL:http://www.php.net/

Medium (CVSS: 5.0)

NVT: PHP 5.2.8 and Prior Versions Multiple Vulnerabilities

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

PHP is prone to multiple security vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.2.9

Impact

Successful exploits could allow an attacker to cause a denial-of-service condition. An unspecified issue with an unknown impact was also reported.

Solution

Solution type: VendorFix

The vendor has released PHP 5.2.9 to address these issues. Please see http://www.php.net/ fore more information.

Affected Software/OS

These issues affect PHP 5.2.8 and prior versions.

Vulnerability Detection Method

Details:PHP 5.2.8 and Prior Versions Multiple Vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.100146 Version used: \$Revision: 4505 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2009-1271

BID:33927 Other:

URL:http://www.securityfocus.com/bid/33927

Medium (CVSS: 5.0)

NVT: PHP CDF File Parsing Denial of Service Vulnerabilities - 01 - Jun14

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

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

Vulnerability Detection Result

Installed version: 5.2.4

Fixed version: 5.4.29/5.5.13

Impact

Successful exploitation will allow remote attackers to conduct denial of service attacks.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.4.29 or 5.5.13 or later. For updates refer to http://php.net

Affected Software/OS

PHP version 5.x before 5.4.29 and 5.5.x before 5.5.13

Vulnerability Insight

The flaw is due to - An error due to an infinite loop within the 'unpack_summary_info' function in src/cdf.c script. - An error within the 'cdf_read_property_info' function in src/cdf.c script.

Vulnerability Detection Method

Get the installed version of PHP with the help of detect NVT and check the version is vulnerable or not

<code>Details:PHP CDF File Parsing Denial of Service Vulnerabilities - 01 - Jun14 OID:1.3.6.1.4.1.25623.1.0.804639</code>

Version used: \$Revision: 4499 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2014-0237, CVE-2014-0238

BID:67759, 67765

Other:

URL:http://www.php.net/ChangeLog-5.php
URL:http://secunia.com/advisories/58804

URL:https://www.hkcert.org/my_url/en/alert/14060401

Medium (CVSS: 4.3)

NVT: PHP Cross-Site Scripting Vulnerability - Aug16 (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is installed with PHP and is prone to cross-site scripting (XSS) vulnerability.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.4.38

Impact

Successfully exploiting this issue allows remote attackers to conduct cross-site scripting (XSS) attacks against Internet Explorer by leveraging %0A%20 or %0D%0A%20 mishandling in the header function.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.4.38, or 5.5.22, or 5.6.6, or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions before 5.4.38, 5.5.x before 5.5.22, and 5.6.x before 5.6.6 on Linux

Vulnerability Insight

The flaw is due to the 'sapi_header_op' function in 'main/SAPI.c' script supports deprecated line folding without considering browser compatibility.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not.

Details: PHP Cross-Site Scripting Vulnerability - Aug16 (Linux)

OID:1.3.6.1.4.1.25623.1.0.809137 Version used: \$Revision: 5083 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2015-8935

BID:92356 Other:

URL:https://bugs.php.net/bug.php?id=68978

Medium (CVSS: 6.8)

NVT: PHP Denial of Service And Unspecified Vulnerabilities - 02 - Jul16 (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is installed with PHP and is prone to denial of service and unspecified Vulnerabilities

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.6.18

Impact

Successfully exploiting this issue allow remote attackers to cause a denial of service (heap memory corruption) or possibly have unspecified other impact.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.6.18, or 7.0.3, or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions prior to 5.6.18 and 7.x before 7.0.3 on Linux

Vulnerability Insight

The flaw is due an improper handling of zero-size '././@LongLink' files by 'phar make dirstream' function in ext/phar/dirstream.c script.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:PHP Denial of Service And Unspecified Vulnerabilities - 02 - Jul16 (Linux)

OID:1.3.6.1.4.1.25623.1.0.808609 Version used: \$Revision: 5083 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2016-4343

BID:89179 Other:

URL:http://www.php.net/ChangeLog-5.php

URL:http://www.openwall.com/lists/oss-security/2016/04/28/2

Medium (CVSS: 6.4)

NVT: PHP Denial of Service Vulnerability - 02 - Aug16 (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

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

Vulnerability Detection Result

Installed version: 5.2.4 Fixed version: 5.5.31

Impact

Successfully exploiting this issue allow attackers to obtain sensitive information from process memory or cause a denial of service (out-of-bounds read and buffer overflow) via a long string. Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.5.31, or 5.6.17, or 7.0.2, or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions before 5.5.31, 5.6.x before 5.6.17, and 7.x before 7.0.2 on Linux.

Vulnerability Insight

The flaw is due to the 'sapi/fpm/fpm_log.c' script misinterprets the semantics of the snprintf return value.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:PHP Denial of Service Vulnerability - 02 - Aug16 (Linux)

OID:1.3.6.1.4.1.25623.1.0.809139 Version used: \$Revision: 5083 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2016-5114

BID:81808 Other:

URL:http://www.php.net/ChangeLog-5.php

Medium (CVSS: 5.0)

NVT: PHP Denial Of Service Vulnerability - April09

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

The host is installed with PHP and is prone to Denial of Service vulnerability.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.2.10

Impact

Successful exploitation could result in denial of service condition.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.2.9 or above, http://www.php.net/downloads.php

 $Work around: \qquad For \quad work around \quad refer \quad below \quad link, \quad http://cvs.php.net/viewvc.cgi/php-net/viewvc.cg$

src/ext/json/JSON parser.c?r1=1.1.2.14&r2=1.1.2.15

Affected Software/OS

PHP version prior to 5.2.9

Vulnerability Insight

Improper handling of .zip file while doing extraction via php_zip_make_relative_path function in php_zip.c file.

Vulnerability Detection Method

Details: PHP Denial Of Service Vulnerability - April09

OID:1.3.6.1.4.1.25623.1.0.800393 Version used: \$Revision: 4504 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2009-1272

Other:

URL:http://www.php.net/releases/5_2_9.php

URL: http://www.openwall.com/lists/oss-security/2009/04/01/9

Medium (CVSS: 5.0)

NVT: PHP FastCGI Module File Extension Denial Of Service Vulnerabilities

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

PHP is prone to a denial-of-service vulnerability because the application fails to handle certain file requests.

Vulnerability Detection Result

Installed version: 5.2.4

Fixed version: 5.2.8

Impact

Attackers can exploit this issue to crash the affected application, denying service to legitimate users.

Solution

Solution type: VendorFix

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

Affected Software/OS

PHP 4.4 prior to 4.4.9 and PHP 5.2 through 5.2.6 are vulnerable.

Vulnerability Detection Method

Details:PHP FastCGI Module File Extension Denial Of Service Vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.100582 Version used: \$Revision: 4503 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2008-3660

BID:31612 Other:

URL:http://www.securityfocus.com/bid/31612

URL:http://www.openwall.com/lists/oss-security/2008/08/08/2

URL:http://www.php.net/ChangeLog-5.php#5.2.8

URL:http://www.php.net

URL:http://support.avaya.com/elmodocs2/security/ASA-2009-161.htm

Medium (CVSS: 5.0)

NVT: PHP Fileinfo Component Denial of Service Vulnerability (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

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

Vulnerability Detection Result

Installed version: 5.2.4 Fixed version: 5.6.0

Impact

Successfully exploiting this issue allow remote attackers to cause a denial of service.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.6.0 For updates refer to http://www.php.net

Affected Software/OS

PHP versions prior to 5.6.0 on Linux

Vulnerability Insight

The flaw is due an improper validation of input to zero root storage value in a CDF file.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not.

Details: PHP Fileinfo Component Denial of Service Vulnerability (Linux)

OID:1.3.6.1.4.1.25623.1.0.808669 Version used: \$Revision: 5083 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2014-0236

BID:90957 Other:

URL:http://www.php.net/ChangeLog-5.php

Medium (CVSS: 5.1)

NVT: PHP Man-in-the-Middle Attack Vulnerability - Jul 16 (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is installed with PHP and is prone to Man-in-the-middle attack vulnerability.

Vulnerability Detection Result

Installed version: 5.2.4

Fixed version: 5.6.24/7.0.9

Impact

Successfully exploiting this issue may allow remote, unauthenticated to conduct MITM attacks on internal server subrequests or direct the server to initiate connections to arbitrary hosts or to cause a denial of service.

Impact Level: Application

Solution

Solution type: VendorFix

Update to PHP version 5.6.24 or 7.0.19. For updates refer to http://www.php.net

Affected Software/OS

PHP versions 5.x through 5.6.23 and 7.0.x through 7.0.8 on Linux

Vulnerability Insight

The web servers running in a CGI or CGI-like context may assign client request Proxy header values to internal HTTP_PROXY environment variables and 'HTTP_PROXY' is improperly trusted by some PHP libraries and applications and flaw exist in the gdImageCropThreshold function in 'gd_crop.c' in the GD Graphics Library.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:PHP Man-in-the-Middle Attack Vulnerability - Jul16 (Linux)

OID:1.3.6.1.4.1.25623.1.0.808628 Version used: \$Revision: 5083 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

 Method : PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2016-5385, CVE-2016-6128

BID:91821, 91509

Other:

URL:http://www.php.net/ChangeLog-5.php URL:http://www.php.net/ChangeLog-7.php URL:http://www.kb.cert.org/vuls/id/797896 URL:https://bugs.php.net/bug.php?id=72573 URL:https://bugs.php.net/bug.php?id=72494

Medium (CVSS: 5.0)

NVT: PHP Multiple Denial of Service Vulnerabilities (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

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

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.6.12

Impact

Successfully exploiting this issue allow remote attackers to cause a denial of service (application crash or memory consuption).

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.6.12 or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions prior to 5.6.12 on Linux

Vulnerability Insight

Multiple flaws are due to - An improper handling of driver behavior for SQL_WVARCHAR columns in the 'odbc_bindcols function' in 'ext/odbc/php_odbc.c' script. - The 'gdImageScaleTwoPass' function in gd_interpolation.c script in the GD Graphics Library uses inconsistent allocate and free approaches.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:PHP Multiple Denial of Service Vulnerabilities (Linux)

OID:1.3.6.1.4.1.25623.1.0.808611 Version used: \$Revision: 5083 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

 Method : PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2015-8877, CVE-2015-8879, CVE-2015-8874

BID: 90866, 90842, 90714 ... continues on next page ...

Other:

URL:http://www.php.net/ChangeLog-5.php

Medium (CVSS: 6.8)

NVT: PHP Multiple Denial of Service Vulnerabilities - 01 - Dec15 (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

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

Vulnerability Detection Result

Installed Version: 5.2.4 Fixed Version: 5.5.30

Impact

Successfully exploiting this issue allow remote attackers to cause a denial of service (NULL pointer dereference and application crash).

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP 5.5.30 or 5.6.14 or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions before 5.5.30 and 5.6.x before 5.6.14

Vulnerability Insight

Multiple flaws are due to, - An Off-by-one error in the 'phar_parse_zipfile' function within ext/phar/zip.c script. - An error in the 'phar_get_entry_data' function in ext/phar/util.c script.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details: PHP Multiple Denial of Service Vulnerabilities - 01 - Dec15 (Linux)

OID:1.3.6.1.4.1.25623.1.0.806649 Version used: \$Revision: 5082 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2015-7804, CVE-2015-7803

BID:76959 Other:

URL:http://www.php.net/ChangeLog-5.php
URL:https://bugs.php.net/bug.php?id=70433

URL:http://www.openwall.com/lists/oss-security/2015/10/05/8

Medium (CVSS: 5.0)

NVT: PHP Multiple Denial of Service Vulnerabilities - 01 - Jan17 (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

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

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.6.30

Impact

Successfully exploiting this issue allow remote attackers to cause a denial of service (buffer over-read or application crash).

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.6.30, 7.0.15, 7.1.1 or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions before 5.6.30, 7.0.x before 7.0.15, and 7.1.x before 7.1.1.

Vulnerability Insight

Multiple flaws are due to - The exif_convert_any_to_int function in ext/exif/exif.c tries to divide the minimum representable negative integer by -1.

- A mishandled serialized data in a finish_nested_data call within the object_common1 function in ext/standard/var unserializer.c.

Vulnerability Detection Method

Get the installed version with the help of the detect NVT and check if the version is vulnerable or not.

 $Details: {\tt PHP\ Multiple\ Denial\ of\ Service\ Vulnerabilities\ -\ 01\ -\ Jan17\ (Linux)}$

2 RESULTS PER HOST

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... continued from previous page ...

OID:1.3.6.1.4.1.25623.1.0.108052 Version used: \$Revision: 5099 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2016-10161, CVE-2016-10158

Other:

URL:http://www.php.net/ChangeLog-5.php
URL:http://www.php.net/ChangeLog-7.php

Medium (CVSS: 6.4)

NVT: PHP Multiple Information Disclosure Vulnerabilities

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is running PHP and is prone to multiple information disclosure vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4

Fixed version: 5.2.14/5.3.3

${\bf Impact}$

Successful exploitation could allow local attackers to bypass certain security restrictions and to obtain sensitive information.

Impact Level: Network

Solution

Solution type: VendorFix

Affected Software/OS

PHP version 5.2 through 5.2.13 and 5.3 through 5.3.2

Vulnerability Insight

Multiple flaws are due to: - Error in 'trim()', 'ltrim()', 'rtrim()' and 'substr_replace()' functions, which causes a userspace interruption of an internal function within the call time pass by reference feature. - Error in 'parse_str()', 'preg_match()', 'unpack()' and 'pack()' functions, 'ZEND_FETCH_RW()', 'ZEND_CONCAT()', and 'ZEND_ASSIGN_CONCAT()' opcodes, and the 'ArrayObject::uasort' method, trigger memory corruption by causing a userspace interruption of an internal function or handler.

Vulnerability Detection Method

Details: PHP Multiple Information Disclosure Vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.801359 Version used: \$Revision: 4503 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2010-2190, CVE-2010-2191

Other

URL:http://www.php-security.org/2010/05/30/mops-2010-047-php-trimltrimrtrim-i

→nterruption-information-leak-vulnerability/index.html

Medium (CVSS: 5.0)

NVT: PHP Multiple Security Bypass Vulnerabilities

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is running PHP and is prone to multiple security bypass vulnerability.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.3.4

Impact

Successful exploitation could allow remote attackers to trigger an incomplete output array, and possibly bypass spam detection or have unspecified other impact.

Impact Level: Application/Network

Solution

Solution type: VendorFix

Upgrade to PHP 5.3.4 or later For updates refer to http://www.php.net/downloads.php

Affected Software/OS

PHP version prior to 5.3.4

Vulnerability Insight

The flaws are caused to: - An error in handling pathname which accepts the '?' character in a pathname. - An error in 'iconv_mime_decode_headers()' function in the 'Iconv' extension. - 'SplFileInfo::getType' function in the Standard PHP Library (SPL) extension, does not properly detect symbolic links in windows. - Integer overflow in the 'mt_rand' function. - Race condition in the 'PCNTL extension', when a user-defined signal handler exists.

Vulnerability Detection Method

Details: PHP Multiple Security Bypass Vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.801585 Version used: \$Revision: 4502 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2006-7243, CVE-2010-4699, CVE-2011-0754, CVE-2011-0753, CVE-2011-0755

Other:

URL:http://www.php.net/ChangeLog-5.php
URL:http://www.php.net/releases/5_3_4.php

URL:http://openwall.com/lists/oss-security/2010/12/09/9
URL:http://svn.php.net/viewvc?view=revision&revision=305507

Medium (CVSS: 6.4)

NVT: PHP Out of Bounds Read Memory Corruption Vulnerability - 01 - Mar16 (Linux

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is installed with PHP and is prone to out-of-bounds read memory corruption vulnerability.

Vulnerability Detection Result

Installed version: 5.2.4

Fixed version: 5.5.31

Impact

Successfully exploiting this issue allow remote attackers to obtain sensitive information or cause a denial-of-service condition.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.5.31, or 5.6.17 or 7.0.2 or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions before 5.5.31, 5.6.x before 5.6.17, and 7.x before 7.0.2 on Linux

Vulnerability Insight

The flaw is due to memory corruption vulnerability via a large 'bgd_color' argument to the 'imagerotate' function in 'ext/gd/libgd/gd interpolation.c' script.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details:PHP Out of Bounds Read Memory Corruption Vulnerability - 01 - Mar16 (Linux) OID:1.3.6.1.4.1.25623.1.0.807504

Version used: \$Revision: 5083 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2016-1903

BID:79916 Other:

URL:https://bugs.php.net/bug.php?id=70976

URL:http://www.openwall.com/lists/oss-security/2016/01/14/8

Medium (CVSS: 4.3)

NVT: PHP SOAP Parser Multiple Information Disclosure Vulnerabilities

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is installed with PHP and is prone to multiple information disclosure vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4

Fixed version: 5.3.22/5.4.12

Impact

Successful exploitation will allow remote attackers to obtain sensitive information.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP 5.3.22 or 5.4.12 or later, http://www.php.net/downloads.php

Affected Software/OS

PHP version before 5.3.22 and 5.4.x before 5.4.12

Vulnerability Insight

Flaws are due to the way SOAP parser process certain SOAP objects (due to allowed expansion of XML external entities during SOAP WSDL files parsing).

Vulnerability Detection Method

Get the installed version of PHP with the help of detect NVT and check the version is vulnerable or not.

Details:PHP SOAP Parser Multiple Information Disclosure Vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.803764 Version used: \$Revision: 5351 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

 Method : PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2013-1824

BID:62373 Other:

URL:http://php.net/ChangeLog-5.php

URL:http://git.php.net/?p=php-src.git;a=commit;h=afe98b7829d50806559acac9b530

 \hookrightarrow acb8283c3bf4

Medium (CVSS: 6.8)

NVT: PHP Version 5.2 < 5.2.15 Multiple Vulnerabilities

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

PHP 5.2 < 5.2.15 suffers from multiple vulnerabilities such as a crash in the zip extract method, NULL pointer dereference and stack-based buffer overflow.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.2.15

Solution

Solution type: VendorFix

Upgrade to PHP version 5.2.15 or later.

Vulnerability Detection Method

Details: PHP Version 5.2 < 5.2.15 Multiple Vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.110066 Version used: \$Revision: 4506 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2010-3436, CVE-2010-3709, CVE-2010-4150, CVE-2010-4697, CVE-2010-4698,

 \hookrightarrow CVE-2011-0752

BID: 44718, 44723, 45335, 45952, 46448

Medium (CVSS: 5.0)

NVT: PHP Version < 5.2.9 Multiple Vulnerabilities

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

PHP version smaller than 5.2.9 suffers from multiple vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4

Fixed version: 5.2.9

Solution

Solution type: VendorFix

Update PHP to version 5.2.9 or later.

Vulnerability Detection Method

Details:PHP Version < 5.2.9 Multiple Vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.110187 Version used: \$Revision: 4506 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2008-5498, CVE-2009-1271, CVE-2009-1272

BID:33002, 33927

Medium (CVSS: 6.8)

NVT: PHP Version < 5.3.4 Multiple Vulnerabilities

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

PHP version smaller than 5.3.4 suffers from multiple vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.3.4

Solution

Solution type: VendorFix

Update PHP to version 5.3.4 or later.

Vulnerability Detection Method

Details: PHP Version < 5.3.4 Multiple Vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.110181 Version used: \$Revision: 4506 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2006-7243, CVE-2010-2094, CVE-2010-2950, CVE-2010-3436, CVE-2010-3709, \hookrightarrow CVE-2010-3710, CVE-2010-3870, CVE-2010-4150, CVE-2010-4156, CVE-2010-4409, CVE \hookrightarrow -2010-4697, CVE-2010-4698, CVE-2010-4699, CVE-2010-4700, CVE-2011-0753, CVE-20 \hookrightarrow 11-0754, CVE-2011-0755

BID: 40173, 43926, 44605, 44718, 44723, 44951, 44980, 45119, 45335, 45338, 45339, 45952, 45954, 46056, 46168

Medium (CVSS: 6.4)

${ m NVT}\colon { m PHP}\,\, { m Version} < 5.3.9\,\, { m Multiple}\,\, { m Vulnerabilities}$

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

PHP version < 5.3.9 suffers from multiple vulnerabilities such as DOS by sending crafted requests including hash collision parameter values. Several errors exist in some certain functions as well.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.3.9

Solution

Solution type: VendorFix

Upgrade PHP to 5.3.9 or versions after.

Vulnerability Detection Method

Details:PHP Version < 5.3.9 Multiple Vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.110012 Version used: \$Revision: 4589 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2011-4566, CVE-2011-4885, CVE-2012-0057, CVE-2012-0781, CVE-2012-0788, \hookrightarrow CVE-2012-0789

 \dots continues on next page \dots

BID:50907, 51193, 51806, 51952, 51992, 52043

Medium (CVSS: 5.0)

NVT: PHP Versions Prior to 5.3.3/5.2.14 Multiple Vulnerabilities

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

PHP is prone to multiple security vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.2.14

Impact

An attacker can exploit these issues to execute arbitrary code, crash the affected application, gain access to sensitive information and bypass security restrictions. Other attacks are also possible.

Solution

Solution type: VendorFix

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

${\bf Affected\ Software/OS}$

PHP 5.3 (Prior to 5.3.3) PHP 5.2 (Prior to 5.2.14)

Vulnerability Detection Method

Details: PHP Versions Prior to 5.3.3/5.2.14 Multiple Vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.100726 Version used: \$Revision: 4503 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2010-2531, CVE-2010-2484

BID:41991 Other:

URL:https://www.securityfocus.com/bid/41991
URL:http://www.php.net/ChangeLog-5.php#5.3.3

URL:http://www.php.net/

2 RESULTS PER HOST

Medium (CVSS: 6.8)

NVT: PHP XML Entity Expansion And XML External Entity Vulnerabilities (Linux)

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

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Summary

This host is installed with PHP and is prone to XML entity expansion and XML external entity vulnerbilities

Vulnerability Detection Result

Installed version: 5.2.4
Fixed version: 5.5.22

Impact

Successfully exploiting this issue allow remote attackers to conduct XML External Entity (XXE) and XML Entity Expansion (XEE) attacks.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to PHP version 5.5.22, or 5.6.6, or later. For updates refer to http://www.php.net

Affected Software/OS

PHP versions prior to 5.5.22 and 5.6.x before 5.6.6 on Linux

Vulnerability Insight

The flaw is due to script 'ext/libxml/libxml.c' does not isolate each thread from 'libxml disable entity loader' when PHP-FPM is used.

Vulnerability Detection Method

Get the installed version with the help of detect NVT and check the version is vulnerable or not. Details: PHP XML Entity Expansion And XML External Entity Vulnerabilities (Linux) OID:1.3.6.1.4.1.25623.1.0.808615

Version used: \$Revision: 5083 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2015-8866

BID:87470 Other:

URL:http://www.php.net/ChangeLog-5.php

Medium (CVSS: 6.8)

NVT: PHP Zend and GD Multiple Denial of Service Vulnerabilities

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

This host is running PHP and is prone to multiple denial of service vulnerabilities.

Vulnerability Detection Result

Installed version: 5.2.4

Fixed version: 5.2.15/5.3.5

Impact

Successful exploitation could allow local attackers to crash the affected application, denying service to legitimate users.

 $Impact\ Level:\ Application/Network$

Solution

Solution type: VendorFix

Upgrade to PHP 5.3.5 or later For updates refer to http://www.php.net/downloads.php

Affected Software/OS

PHP version prior to 5.2.15 and 5.3.x before 5.3.4

Vulnerability Insight

The flaws are due to: - An use-after-free error in the 'Zend' engine, which allows remote attackers to cause a denial of service. - A stack-based buffer overflow in the 'GD' extension, which allows attackers to cause a denial of service.

Vulnerability Detection Method

Details: PHP Zend and GD Multiple Denial of Service Vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.801586 Version used: \$Revision: 4502 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2010-4697, CVE-2010-4698

Other:

URL:http://bugs.php.net/52879

URL:http://www.php.net/ChangeLog-5.php

Medium (CVSS: 4.3)

NVT: phpMyAdmin 'error.php' Cross Site Scripting Vulnerability

Product detection result

cpe:/a:phpmyadmin:phpmyadmin:3.1.1

Detected by phpMyAdmin Detection (OID: 1.3.6.1.4.1.25623.1.0.900129)

Summary

The host is running phpMyAdmin and is prone to Cross-Site Scripting Vulnerability.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Impact

Successful exploitation will allow attackers to inject arbitrary HTML code within the error page and conduct phishing attacks.

Impact Level: Application

Solution

Solution type: WillNotFix

No solution or patch was made available for at least one year since disclosure of this vulnerability. Likely none will be provided anymore. General solution options are to upgrade to a newer release, disable respective features, remove the product or replace the product by another one.

${\bf Affected~Software/OS}$

phpMyAdmin version 3.3.8.1 and prior.

Vulnerability Insight

The flaw is caused by input validation errors in the 'error.php' script when processing crafted BBcode tags containing '@' characters, which could allow attackers to inject arbitrary HTML code within the error page and conduct phishing attacks.

Vulnerability Detection Method

Details:phpMyAdmin 'error.php' Cross Site Scripting Vulnerability

OID:1.3.6.1.4.1.25623.1.0.801660 Version used: \$Revision: 5323 \$

Product Detection Result

Product: cpe:/a:phpmyadmin:phpmyadmin:3.1.1

Method: phpMyAdmin Detection

OID: 1.3.6.1.4.1.25623.1.0.900129)

References

CVE: CVE-2010-4480

Other:

URL:http://www.exploit-db.com/exploits/15699/

URL:http://www.vupen.com/english/advisories/2010/3133

Medium (CVSS: 6.5)

NVT: phpMyAdmin Bookmark Security Bypass Vulnerability

Product detection result

cpe:/a:phpmyadmin:phpmyadmin:3.1.1

Detected by phpMyAdmin Detection (OID: 1.3.6.1.4.1.25623.1.0.900129)

Summary

phpMyAdmin is prone to a security-bypass vulnerability that affects bookmarks.

Successfully exploiting this issue allows a remote attacker to bypass certain security restrictions and perform unauthorized actions.

Versions prior to phpMyAdmin 3.3.9.2 and 2.11.11.3 are vulnerable.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Solution

Updates are available. Please see the references for details.

Vulnerability Detection Method

 $Details: {\tt phpMyAdmin~Bookmark~Security~Bypass~Vulnerability}$

OID:1.3.6.1.4.1.25623.1.0.103076 Version used: \$Revision: 3911 \$

Product Detection Result

Product: cpe:/a:phpmyadmin:phpmyadmin:3.1.1

Method: phpMyAdmin Detection OID: 1.3.6.1.4.1.25623.1.0.900129)

References

CVE: CVE-2011-0987

BID:46359 Other:

URL:https://www.securityfocus.com/bid/46359

URL:http://www.phpmyadmin.net/

URL:http://www.phpmyadmin.net/home_page/security/PMASA-2011-2.php

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Medium (CVSS: 4.3)

NVT: phpMyAdmin Database Search Cross Site Scripting Vulnerability

Product detection result

cpe:/a:phpmyadmin:phpmyadmin:3.1.1

Detected by phpMyAdmin Detection (OID: 1.3.6.1.4.1.25623.1.0.900129)

Summary

phpMyAdmin is prone to a cross-site scripting vulnerability because it fails to sufficiently sanitize user-supplied data.

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

Versions prior to phpMyAdmin 3.3.8.1 and 2.11.11.1 are vulnerable.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Solution

Vendor updates are available. Please see the references for more information.

Vulnerability Detection Method

Details:phpMyAdmin Database Search Cross Site Scripting Vulnerability

OID:1.3.6.1.4.1.25623.1.0.100939 Version used: \$Revision: 5323 \$

Product Detection Result

Product: cpe:/a:phpmyadmin:phpmyadmin:3.1.1

 $\begin{array}{lll} Method: \ phpMyAdmin \ Detection \\ OID: \ 1.3.6.1.4.1.25623.1.0.900129) \end{array}$

References

CVE: CVE-2010-4329

BID:45100 Other:

URL:https://www.securityfocus.com/bid/45100

URL:http://www.phpmyadmin.net/

URL:http://www.phpmyadmin.net/home_page/security/PMASA-2010-8.php

Medium (CVSS: 4.3)

NVT: phpMvAdmin Debug Backtrace Cross Site Scripting Vulnerability

Product detection result

```
cpe:/a:phpmyadmin:phpmyadmin:3.1.1
```

Detected by phpMyAdmin Detection (OID: 1.3.6.1.4.1.25623.1.0.900129)

Summary

phpMyAdmin is prone to a cross-site scripting vulnerability because it fails to sufficiently sanitize user-supplied data.

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

Versions prior to phpMyAdmin 3.3.6 are vulnerable other versions may also be affected.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Solution

Vendor updates are available. Please see the references for more information.

Vulnerability Detection Method

 $Details: php \verb|MyAdmin| Debug| Backtrace| Cross| Site| Scripting| Vulnerability|$

OID:1.3.6.1.4.1.25623.1.0.100775 Version used: \$Revision: 5323 \$

Product Detection Result

Product: cpe:/a:phpmyadmin:phpmyadmin:3.1.1

References

CVE: CVE-2010-2958

BID:42874 Other:

URL:https://www.securityfocus.com/bid/42874

URL:http://www.phpmyadmin.net/

URL:http://www.phpmyadmin.net/home_page/security/PMASA-2010-6.php

URL:http://www.phpmyadmin.git.sourceforge.net/git/gitweb.cgi?p=phpmyadmin/php

 \hookrightarrow myadmin; a=commitdiff; h=133a77fac7d31a38703db2099a90c1b49de62e37

Medium (CVSS: 4.3)

NVT: phpMyAdmin Multiple Cross Site Scripting Vulnerabilities

Product detection result

```
cpe:/a:phpmyadmin:phpmyadmin:3.1.1
```

Detected by phpMyAdmin Detection (OID: 1.3.6.1.4.1.25623.1.0.900129)

Summary

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

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

The following versions are vulnerable:

phpMyAdmin 2.11.x prior to 2.11.10.1 phpMyAdmin 3.x prior to 3.3.5.1

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Solution

Updates are available. Please see the references for details.

Vulnerability Detection Method

Details:phpMyAdmin Multiple Cross Site Scripting Vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.100761 Version used: \$Revision: 5323 \$

Product Detection Result

Product: cpe:/a:phpmyadmin:phpmyadmin:3.1.1

Method: phpMyAdmin Detection OID: 1.3.6.1.4.1.25623.1.0.900129)

References

CVE: CVE-2010-3056

BID:42584 Other:

URL:https://www.securityfocus.com/bid/42584

URL:http://www.phpmyadmin.net/

URL:http://www.phpmyadmin.net/home_page/security/PMASA-2010-5.php

Medium (CVSS: 4.3)

NVT: phpMyAdmin Setup Script Request Cross Site Scripting Vulnerability

Product detection result

cpe:/a:phpmyadmin:phpmyadmin:3.1.1

Detected by phpMyAdmin Detection (OID: 1.3.6.1.4.1.25623.1.0.900129)

Summary

The host is running phpMyAdmin and is prone to Cross-Site Scripting Vulnerability.

Vulnerability Detection Result

 $\label{prop:conding} \mbox{Vulnerability was detected according to the Vulnerability Detection Method.}$

Impact

Successful exploitation will allow attackers to execute arbitrary web script or HTML in a user's browser session in the context of an affected site. Impact Level: Application

Solution

Affected Software/OS

phpMyAdmin versions 3.x before 3.3.7

Vulnerability Insight

The flaw is caused by an unspecified input validation error when processing spoofed requests sent to setup script, which could be exploited by attackers to cause arbitrary scripting code to be executed on the user's browser session in the security context of an affected site.

Vulnerability Detection Method

Details:phpMyAdmin Setup Script Request Cross Site Scripting Vulnerability

OID:1.3.6.1.4.1.25623.1.0.801286 Version used: \$Revision: 5373 \$

Product Detection Result

Product: cpe:/a:phpmyadmin:phpmyadmin:3.1.1

References

CVE: CVE-2010-3263

Other:

URL:http://secunia.com/advisories/41210
URL:http://xforce.iss.net/xforce/xfdb/61675

URL:http://www.phpmyadmin.net/home_page/security/PMASA-2010-7.php

Medium (CVSS: 4.3)

NVT: phpMvAdmin SQL bookmark XSS Vulnerability

Product detection result

cpe:/a:phpmyadmin:phpmyadmin:3.1.1

Detected by phpMyAdmin Detection (OID: 1.3.6.1.4.1.25623.1.0.900129)

Summary

This host is running phpMyAdmin and is prone to Cross Site Scripting vulnerability.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Impact

Successful exploitation will let the attacker cause XSS attacks and inject malicious web script or HTML code via a crafted SQL bookmarks.

Solution

Apply the respective patches or upgrade to version 3.2.0.1 http://www.phpmyadmin.net/home_page/downloads.php http://phpmyadmin.svn.sourceforge.net/viewvc/phpmy*** Note: Ignore the warning if above mentioned patches are applied. *****

Affected Software/OS

phpMyAdmin version 3.0.x to 3.2.0.rc1

Vulnerability Insight

This flaw arises because the input passed into SQL bookmarks is not adequately sanitised before using it in dynamically generated content.

Vulnerability Detection Method

Details:phpMyAdmin SQL bookmark XSS Vulnerability

OID:1.3.6.1.4.1.25623.1.0.800595 Version used: \$Revision: 4869 \$

Product Detection Result

Product: cpe:/a:phpmyadmin:phpmyadmin:3.1.1

Method: phpMyAdmin Detection OID: 1.3.6.1.4.1.25623.1.0.900129)

References

CVE: CVE-2009-2284

BID:35543 Other:

URL:http://secunia.com/advisories/35649

URL:http://www.phpmyadmin.net/home_page/security/PMASA-2009-5.php

Medium (CVSS: 4.3)

NVT: phpMyAdmin Unspecified SQL Injection and Cross Site Scripting Vulnerabilities

Product detection result

cpe:/a:phpmyadmin:phpmyadmin:3.1.1

Detected by phpMyAdmin Detection (OID: 1.3.6.1.4.1.25623.1.0.900129)

Summary

phpMyAdmin is prone to SQL-injection and cross-site scripting vulnerabilities because it fails to sufficiently sanitize user- supplied data.

Exploiting these issues could allow an attacker to steal cookie- based authentication credentials, compromise the application, access or modify data, or exploit latent vulnerabilities in the underlying database.

Versions prior to phpMyAdmin 2.11.9.6 and 3.2.2.1 are affected.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Solution

Vendor updates are available. Please see the references for details.

Vulnerability Detection Method

Details:phpMyAdmin Unspecified SQL Injection and Cross Site Scripting Vulnerabilities

OID:1.3.6.1.4.1.25623.1.0.100307 Version used: \$Revision: 5016 \$

Product Detection Result

Product: cpe:/a:phpmyadmin:phpmyadmin:3.1.1

Method: phpMyAdmin Detection OID: 1.3.6.1.4.1.25623.1.0.900129)

References

CVE: CVE-2009-3696

BID:36658 Other:

URL:http://www.securityfocus.com/bid/36658

URL:http://www.phpmyadmin.net/

URL:http://freshmeat.net/projects/phpmyadmin/releases/306669
URL:http://freshmeat.net/projects/phpmyadmin/releases/306667

Medium (CVSS: 5.0)

NVT: Tiki Wiki CMS Groupware 'fixedURLData' Local File Inclusion Vulnerability

Product detection result

cpe:/a:tiki:tikiwiki_cms/groupware:1.9.5

Detected by Tiki Wiki CMS Groupware Version Detection (OID: 1.3.6.1.4.1.25623.1.4.0.901001)

Summary

The host is installed with Tiki Wiki CMS Groupware and is prone to a local file inclusion vulnerability.

Vulnerability Detection Result

Installed version: 1.9.5
Fixed version: 12.11

Impact

Successful exploitation will allow an user having access to the admin backend to gain access to arbitrary files and to compromise the application.

Impact Level: System/Application

Solution

Solution type: VendorFix

Upgrade to Tiki Wiki CMS Groupware version 12.11 LTS, 15.4 or later. For updates refer to https://tiki.org

Affected Software/OS

Tiki Wiki CMS Groupware versions:

- below 12.11 LTS
- -13.x, 14.x and 15.x below 15.4

Vulnerability Insight

The Flaw is due to improper sanitization of input passed to the 'fixedURLData' parameter of the 'display banner.php' script.

Vulnerability Detection Method

Get the installed version with the help of the detect NVT and check the version is vulnerable or not.

Details:Tiki Wiki CMS Groupware 'fixedURLData' Local File Inclusion Vulnerability

OID:1.3.6.1.4.1.25623.1.0.108064 Version used: \$Revision: 5144 \$

Product Detection Result

Product: cpe:/a:tiki:tikiwiki_cms/groupware:1.9.5 Method: Tiki Wiki CMS Groupware Version Detection

OID: 1.3.6.1.4.1.25623.1.0.901001)

References

CVE: CVE-2016-10143

Other:

URL:http://tiki.org/article445-Security-updates-Tiki-16-2-15-4-and-Tiki-12-11-

 \hookrightarrow released

URL:https://sourceforge.net/p/tikiwiki/code/60308/

Medium (CVSS: 5.0)

NVT: Tiki Wiki CMS Groupware Input Sanitation Weakness Vulnerability

Product detection result

cpe:/a:tiki:tikiwiki_cms/groupware:1.9.5

Detected by Tiki Wiki CMS Groupware Version Detection (OID: 1.3.6.1.4.1.25623.1.4.0.901001)

Summary

The host is installed with Tiki Wiki CMS Groupware and is prone to input sanitation weakness vulnerability.

Vulnerability Detection Result

Installed version: 1.9.5
Fixed version: 2.2

Impact

Successful exploitation could allow arbitrary code execution in the context of an affected site. Impact Level: Application

Solution

Solution type: VendorFix

 $Upgrade\ to\ version\ 2.2\ or\ latest\ http://info.tikiwiki.org/tiki-index.php?page=Get+Tiki\&bl$

Affected Software/OS

Tiki Wiki CMS Groupware version prior to 2.2 on all running platform

Vulnerability Insight

The vulnerability is due to input validation error in tiki-error.php which fails to sanitise before being returned to the user.

Vulnerability Detection Method

 $\operatorname{Details:Tiki}$ Wiki CMS Groupware Input Sanitation Weakness Vulnerability

OID:1.3.6.1.4.1.25623.1.0.800315 Version used: \$Revision: 5144 \$

Product Detection Result

Product: cpe:/a:tiki:tikiwiki_cms/groupware:1.9.5 Method: Tiki Wiki CMS Groupware Version Detection

OID: 1.3.6.1.4.1.25623.1.0.901001)

References

CVE: CVE-2008-5318, CVE-2008-5319

Other:

URL:http://secunia.com/advisories/32341

URL:http://info.tikiwiki.org/tiki-read_article.php?articleId=41

Medium (CVSS: 6.0)

NVT: TWiki Cross-Site Request Forgery Vulnerability

Product detection result

cpe:/a:twiki:twiki:01.Feb.2003

Detected by TWiki Version Detection (OID: 1.3.6.1.4.1.25623.1.0.800399)

Summary

The host is running TWiki and is prone to Cross-Site Request Forgery Vulnerability.

Vulnerability Detection Result

Installed version: 01.Feb.2003

Fixed version: 4.3.1

Impact

Successful exploitation will allow attacker to gain administrative privileges on the target application and can cause CSRF attack.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to version 4.3.1 or later, http://twiki.org/cgi-bin/view/Codev/DownloadTWiki

Affected Software/OS

TWiki version prior to 4.3.1

Vulnerability Insight

Remote authenticated user can create a specially crafted image tag that, when viewed by the target user, will update pages on the target system with the privileges of the target user via HTTP requests.

Vulnerability Detection Method

Details: TWiki Cross-Site Request Forgery Vulnerability

OID:1.3.6.1.4.1.25623.1.0.800400 Version used: \$Revision: 4892 \$

Product Detection Result

Product: cpe:/a:twiki:twiki:01.Feb.2003

Method: TWiki Version Detection OID: 1.3.6.1.4.1.25623.1.0.800399)

References

CVE: CVE-2009-1339

Other:

URL:http://secunia.com/advisories/34880

URL: http://bugs.debian.org/cgi-bin/bugreport.cgi?bug=526258

URL:http://twiki.org/p/pub/Codev/SecurityAlert-CVE-2009-1339/TWiki-4.3.0-c-di

 \hookrightarrow ff-cve-2009-1339.txt

2 RESULTS PER HOST

Medium (CVSS: 6.8)

NVT: TWiki Cross-Site Request Forgery Vulnerability - Sep10

Product detection result

cpe:/a:twiki:twiki:01.Feb.2003

Detected by TWiki Version Detection (OID: 1.3.6.1.4.1.25623.1.0.800399)

206

Summary

The host is running TWiki and is prone to Cross-Site Request Forgery vulnerability.

Vulnerability Detection Result

Installed version: 01.Feb.2003
Fixed version: 4.3.2

Impact

Successful exploitation will allow attacker to gain administrative privileges on the target application and can cause CSRF attack.

Impact Level: Application

Solution

Solution type: VendorFix

 $\label{total} Upgrade\ to\ TWiki\ version\ 4.3.2\ or\ later,\ For\ updates\ refer\ to\ http://twiki.org/cgibin/view/Codev/DownloadTWiki$

Affected Software/OS

TWiki version prior to 4.3.2

Vulnerability Insight

Attack can be done by tricking an authenticated TWiki user into visiting a static HTML page on another side, where a Javascript enabled browser will send an HTTP POST request to TWiki, which in turn will process the request as the TWiki user.

Vulnerability Detection Method

Details: TWiki Cross-Site Request Forgery Vulnerability - Sep10

OID:1.3.6.1.4.1.25623.1.0.801281 Version used: \$Revision: 4293 \$

Product Detection Result

Product: cpe:/a:twiki:twiki:01.Feb.2003

 $\begin{array}{lll} Method: \ \mbox{TWiki Version Detection} \\ OID: \ 1.3.6.1.4.1.25623.1.0.800399) \end{array}$

References

CVE: CVE-2009-4898

Other:

URL:http://www.openwall.com/lists/oss-security/2010/08/03/8

URL:http://www.openwall.com/lists/oss-security/2010/08/02/17

URL:http://twiki.org/cgi-bin/view/Codev/SecurityAuditTokenBasedCsrfFix

[return to 192.168.8.102]

2.1.22 Low 5432/tcp

Low (CVSS: 3.5)

NVT: PostgreSQL Hash Table Integer Overflow Vulnerability

Product detection result

cpe:/a:postgresql:postgresql:8.3.1
Detected by PostgreSQL Detection (OID: 1.3.6.1.4.1.25623.1.0.100151)

Summary

The host is running PostgreSQL and is prone to integer overflow vulnerability.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Impact

Successful exploitation could allow execution of specially-crafted sql query which once processed would lead to denial of service (postgresql daemon crash). Impact Level: Application

Solution

Apply the patch, http://git.postgresql.org/gitweb?p=postgresql.git a=commitdiff h=64b057e6823655fb6c5d1f24a28f236b94dd6c54 ***** NOTE: Please ignore this warning if the patch is applied. ******

Affected Software/OS

PostgreSQL version 8.4.1 and prior and 8.5 through 8.5alpha2

Vulnerability Insight

The flaw is due to an integer overflow error in 'src/backend/executor/nodeHash.c', when used to calculate size for the hashtable for joined relations.

Vulnerability Detection Method

Details:PostgreSQL Hash Table Integer Overflow Vulnerability

OID:1.3.6.1.4.1.25623.1.0.902139 Version used: \$Revision: 5401 \$

Product Detection Result

Product: cpe:/a:postgresql:postgresql:8.3.1

Method: PostgreSQL Detection

OID: 1.3.6.1.4.1.25623.1.0.100151)

References

CVE: CVE-2010-0733

Other:

URL:https://bugzilla.redhat.com/show_bug.cgi?id=546621

URL:http://www.openwall.com/lists/oss-security/2010/03/16/10

URL:http://archives.postgresql.org/pgsql-bugs/2009-10/msg00310.php URL:http://archives.postgresql.org/pgsql-bugs/2009-10/msg00289.php URL:http://archives.postgresql.org/pgsql-bugs/2009-10/msg00287.php

URL:http://archives.postgresql.org/pgsql-bugs/2009-10/msg00277.php

Low (CVSS: 2.1)

NVT: PostgreSQL Low Cost Function Information Disclosure Vulnerability

Product detection result

cpe:/a:postgresql:postgresql:8.3.1

Detected by PostgreSQL Detection (OID: 1.3.6.1.4.1.25623.1.0.100151)

Summary

PostgreSQL is prone to an information-disclosure vulnerability.

Local attackers can exploit this issue to obtain sensitive information that may lead to further attacks.

PostgreSQL 8.3.6 is vulnerable other versions may also be affected.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Vulnerability Detection Method

Details: PostgreSQL Low Cost Function Information Disclosure Vulnerability

OID:1.3.6.1.4.1.25623.1.0.100158 Version used: \$Revision: 5016 \$

Product Detection Result

Product: cpe:/a:postgresql:postgresql:8.3.1

References

BID:34069 Other:

URL:http://www.securityfocus.com/bid/34069

URL:http://www.postgresql.org/

[return to 192.168.8.102]

2.1.23 Low 22/tcp

Low (CVSS: 2.1)

NVT: OpenSSH 'ssh-keysign.c' Local Information Disclosure Vulnerability

Summary

OpenSSH is prone to a local information-disclosure vulnerability.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Impact

Local attackers can exploit this issue to obtain sensitive information. Information obtained may lead to further attacks.

Solution

Updates are available.

Affected Software/OS

Versions prior to OpenSSH 5.8p2 are vulnerable.

Vulnerability Insight

ssh-keysign.c in ssh-keysign in OpenSSH before 5.8p2 on certain platforms executes ssh-rand-helper with unintended open file descriptors, which allows local users to obtain sensitive key information via the ptrace system call.

Vulnerability Detection Method

Check the version.

Details:OpenSSH 'ssh-keysign.c' Local Information Disclosure Vulnerability

OID:1.3.6.1.4.1.25623.1.0.105002 Version used: \$Revision: 4336 \$

References

CVE: CVE-2011-4327

BID:65674 Other:

URL:http://www.securityfocus.com/bid/65674

URL:http://www.openssh.com

URL:http://www.openssh.com/txt/portable-keysign-rand-helper.adv

Low (CVSS: 3.5)

NVT: OpenSSH 'ssh_gssapi_parse_ename()' Function Denial of Service Vulnerability

Summary

OpenSSH is prone to a remote denial-of-service vulnerability.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Impact

Exploiting this issue allows remote attackers to trigger denial-of-service conditions due to excessive memory consumption.

Solution

Updates are available. Please see the references for details.

Affected Software/OS

OpenSSH 5.8 and prior are vulnerable.

Vulnerability Detection Method

Check the version.

Details:OpenSSH 'ssh_gssapi_parse_ename()' Function Denial of Service Vulnerability

OID:1.3.6.1.4.1.25623.1.0.103937 Version used: \$Revision: 4336 \$

References

CVE: CVE-2011-5000

BID:54114 Other:

URL:http://www.securityfocus.com/bid/54114

URL:http://www.openssh.com

Low (CVSS: 2.6)

NVT: OpenSSH CBC Mode Information Disclosure Vulnerability

Summary

The host is installed with OpenSSH and is prone to information disclosure vulnerability.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Impact

Successful exploits will allow attackers to obtain four bytes of plaintext from an encrypted session. Impact Level: Application

Solution

Upgrade to higher version http://www.openssh.com/portable.html

Affected Software/OS

Versions prior to OpenSSH 5.2 are vulnerable. Various versions of SSH Tectia are also affected.

Vulnerability Insight

The flaw is due to the improper handling of errors within an SSH session encrypted with a block cipher algorithm in the Cipher-Block Chaining 'CBC' mode.

Vulnerability Detection Method

Details:OpenSSH CBC Mode Information Disclosure Vulnerability

OID:1.3.6.1.4.1.25623.1.0.100153 Version used: \$Revision: 5002 \$

References

CVE: CVE-2008-5161

BID:32319 Other:

URL:http://www.securityfocus.com/bid/32319

Low (CVSS: 3.5)

NVT: openssh-server Forced Command Handling Information Disclosure Vulnerability

Summary

The auth_parse_options function in auth-options.c in sshd in OpenSSH before 5.7 provides debug messages containing authorized_keys command options, which allows remote authenticated users to obtain potentially sensitive information by reading these messages, as demonstrated by the shared user account required by Gitolite. NOTE: this can cross privilege boundaries because a user account may intentionally have no shell or filesystem access, and therefore may have no supported way to read an authorized keys file in its own home directory.

Vulnerability Detection Result

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

 ${\tt SSH-2.0-0penSSH_4.7p1\ Debian-8ubuntu1}$

Solution

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

Affected Software/OS

OpenSSH before 5.7

Vulnerability Detection Method

Details:openssh-server Forced Command Handling Information Disclosure Vulnerability OID:1.3.6.1.4.1.25623.1.0.103503

Version used: \$Revision: 5950 \$

References

CVE: CVE-2012-0814

BID:51702

2 RESULTS PER HOST

... continued from previous page ...

Other:

URL:http://www.securityfocus.com/bid/51702

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

Low (CVSS: 2.6)

NVT: SSH Weak MAC Algorithms Supported

Summary

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

Vulnerability Detection Result

The following weak client-to-server MAC algorithms are supported by the remote s \hookrightarrow ervice:

hmac-md5

hmac-md5-96

hmac-sha1-96

The following weak server-to-client MAC algorithms are supported by the remote \boldsymbol{s}

⊖ervice:

hmac-md5

hmac-md5-96

hmac-sha1-96

Solution

Solution type: Mitigation

Disable the weak MAC algorithms.

Vulnerability Detection Method

Details:SSH Weak MAC Algorithms Supported

OID:1.3.6.1.4.1.25623.1.0.105610 Version used: \$Revision: 4490 \$

[return to 192.168.8.102]

2.1.24 Low general/tcp

Low (CVSS: 2.6)

NVT: TCP timestamps

Summary

The remote host implements TCP timestamps and therefore allows to compute the uptime.

Vulnerability Detection Result

It was detected that the host implements RFC1323.

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

Packet 1: 606423 Packet 2: 606526

Impact

A side effect of this feature is that the uptime of the remote host can sometimes be computed.

Solution

Solution type: Mitigation

To disable TCP timestamps on linux add the line 'net.ipv4.tcp_timestamps = 0' to /etc/sysctl.conf. Execute 'sysctl-p' to apply the settings at runtime.

To disable TCP timestamps on Windows execute 'netsh int tcp set global timestamps=disabled' Starting with Windows Server 2008 and Vista, the timestamp can not be completely disabled. The default behavior of the TCP/IP stack on this Systems is to not use the Timestamp options when initiating TCP connections, but use them if the TCP peer that is initiating communication includes them in their synchronize (SYN) segment.

See also: http://www.microsoft.com/en-us/download/details.aspx?id=9152

Affected Software/OS

TCP/IPv4 implementations that implement RFC1323.

Vulnerability Insight

The remote host implements TCP timestamps, as defined by RFC1323.

Vulnerability Detection Method

Special IP packets are forged and sent with a little delay in between to the target IP. The responses are searched for a timestamps. If found, the timestamps are reported.

Details:TCP timestamps

OID:1.3.6.1.4.1.25623.1.0.80091 Version used: \$Revision: 5740 \$

References

Other:

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

[return to 192.168.8.102]

2.1.25 Low 445/tcp

Low (CVSS: 2.1)

NVT: Samba 'client/mount.cifs.c' Remote Denial of Service Vulnerability

Product detection result

cpe:/a:samba:3.0.20

Detected by SMB NativeLanMan (OID: 1.3.6.1.4.1.25623.1.0.102011)

2 RESULTS PER HOST

... continued from previous page ...

Summary

Samba is prone to a remote denial-of-service vulnerability.

Vulnerability Detection Result

Installed version: 3.0.20

Fixed version: 3.5.11 or later

Impact

A remote attacker can exploit this issue to crash the affected application, denying service to legitimate users.

Solution

Solution type: VendorFix

Upgrade to Samba version 3.5.11 or later.

Affected Software/OS

Samba 3.5.10 and earlier are vulnerable.

Vulnerability Detection Method

Details:Samba 'client/mount.cifs.c' Remote Denial of Service Vulnerability

OID:1.3.6.1.4.1.25623.1.0.100499 Version used: \$Revision: 4387 \$

Product Detection Result

Product: cpe:/a:samba:samba:3.0.20

Method: SMB NativeLanMan OID: 1.3.6.1.4.1.25623.1.0.102011)

References

CVE: CVE-2010-0547, CVE-2011-2724

BID:38326 Other:

URL:http://www.securityfocus.com/bid/38326

URL:http://git.samba.org/?p=samba.git;a=commit;h=a065c177dfc8f968775593ba00df

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URL:http://us1.samba.org/samba/

$\overline{\text{Low}}$ (CVSS: 3.3)

NVT: Samba 'etc/mtab' File Appending Local Denial of Service Vulnerability

Product detection result

cpe:/a:samba:3.0.20

Detected by SMB NativeLanMan (OID: 1.3.6.1.4.1.25623.1.0.102011)

Summary

Samba is prone to a local denial-of-service vulnerability.

Vulnerability Detection Result

Installed version: 3.0.20
Fixed version: 3.5.9

Impact

A local attacker can exploit this issue to cause the computer to stop responding, denying service to legitimate users.

Solution

Solution type: VendorFix

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

Vulnerability Detection Method

Details:Samba 'etc/mtab' File Appending Local Denial of Service Vulnerability

OID:1.3.6.1.4.1.25623.1.0.103298 Version used: \$Revision: 4398 \$

Product Detection Result

Product: cpe:/a:samba:samba:3.0.20

Method: SMB NativeLanMan OID: 1.3.6.1.4.1.25623.1.0.102011)

References

CVE: CVE-2011-1678

BID:49939 Other:

URL:http://www.securityfocus.com/bid/49939

URL:https://bugzilla.redhat.com/show_bug.cgi?id=CVE-2011-1678

URL:http://us1.samba.org/samba/

Low (CVSS: 3.5)

NVT: Samba Symlink Directory Traversal Vulnerability

Product detection result

cpe:/a:samba:samba:3.0.20

Detected by SMB NativeLanMan (OID: 1.3.6.1.4.1.25623.1.0.102011)

Summary

Samba is prone to a directory-traversal vulnerability because the application fails to sufficiently sanitize user-supplied input.

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Vulnerability Detection Result

Installed version: 3.0.20

Fixed version: 3.3.11/3.4.6/3.5.0rc3

Impact

Exploits would allow an attacker to access files outside of the Samba user's root directory to obtain sensitive information and perform other attacks.

Solution

Solution type: VendorFix

The vendor commented on the issue stating that it stems from an insecure default configuration. The Samba team advises administrators to set 'wide links = no' in the '[global]' section of 'smb.conf' and then restart the service to correct misconfigured services.

Please see the references for more information.

Affected Software/OS

Samba versions before 3.3.11, 3.4.x before 3.4.6, and 3.5.x before 3.5.0rc3

Vulnerability Insight

To exploit this issue, attackers require authenticated access to a writable share. Note that this issue may be exploited through a writable share accessible by guest accounts.

Vulnerability Detection Method

Details:Samba Symlink Directory Traversal Vulnerability

OID:1.3.6.1.4.1.25623.1.0.100488 Version used: \$Revision: 4392 \$

Product Detection Result

Product: cpe:/a:samba:samba:3.0.20

Method: SMB NativeLanMan OID: 1.3.6.1.4.1.25623.1.0.102011)

References

CVE: CVE-2010-0926

BID:38111 Other:

URL:http://www.securityfocus.com/bid/38111

URL:http://www.samba.org/samba/news/symlink_attack.html

URL:http://archives.neohapsis.com/archives/fulldisclosure/2010-02/0100.html

URL:http://www.samba.org

URL: http://lists.grok.org.uk/pipermail/full-disclosure/2010-February/072927.h

 \hookrightarrow tml

URL: https://www.samba.org/samba/security/CVE-2010-0926.html

2.1.26 Low 53/tcp

Low (CVSS: 2.6)

NVT: ISC BIND 9 DNSSEC Query Response Additional Section Remote Cache Poisoning Vulnerability

217

Product detection result

cpe:/a:isc:bind:9.4.2

Detected by Determine which version of BIND name daemon is running (OID: 1.3.6.1 \hookrightarrow .4.1.25623.1.0.10028)

Summary

ISC BIND 9 is prone to a remote cache-poisoning vulnerability.

Vulnerability Detection Result

Installed version: 9.4.2
Fixed version: 9.4.3-P4

Impact

An attacker may leverage this issue to manipulate cache data, potentially facilitating man-in-the-middle, site-impersonation, or denial-of- service attacks.

Solution

Solution type: VendorFix

Updates are available. Please see the references for details.

Affected Software/OS

Versions prior to the following are vulnerable: BIND 9.4.3-P4 BIND 9.5.2-P1 BIND 9.6.1-P2

Vulnerability Detection Method

Details: ISC BIND 9 DNSSEC Query Response Additional Section Remote Cache Poisoning Vuln.

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OID:1.3.6.1.4.1.25623.1.0.100362 Version used: \$Revision: 4435 \$

Product Detection Result

Product: cpe:/a:isc:bind:9.4.2

Method: Determine which version of BIND name daemon is running

OID: 1.3.6.1.4.1.25623.1.0.10028)

${\bf References}$

CVE: CVE-2009-4022

BID:37118

URL:http://www.securityfocus.com/bid/37118

...continued from previous page ...
URL:https://www.isc.org/node/504
URL:http://www.isc.org/products/BIND/

[return to 192.168.8.102]

2.1.27 Low 80/tcp

Low (CVSS: 2.6)

NVT: Apache 'mod proxy ftp' Module Denial Of Service Vulnerability (Linux)

Summary

The host is running Apache and is prone to Denial of Service vulnerability.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Impact

Successful exploitation could allow remote attackers to cause a Denial of Service in the context of the affected application. Impact Level: Application

Solution

Upgrade to Apache HTTP Server version 2.2.15 or later For updates refer to http://www.apache.org/

Affected Software/OS

Apache HTTP Server version 2.0.x to 2.0.63 and and 2.2.x to 2.2.13 on Linux.

Vulnerability Insight

The flaw is due to an error in 'ap_proxy_ftp_handler' function in modules/proxy/proxy_ftp.c in the mod_proxy_ftp module while processing responses received from FTP servers. This can be exploited to trigger a NULL-pointer dereference and crash an Apache child process via a malformed EPSV response.

Vulnerability Detection Method

 $Details: \texttt{Apache 'mod_proxy_ftp' Module Denial Of Service Vulnerability (Linux)}$

OID:1.3.6.1.4.1.25623.1.0.900841 Version used: \$Revision: 5390 \$

References

CVE: CVE-2009-3094

BID:36260 Other:

URL:http://intevydis.com/vd-list.shtml
URL:http://www.intevydis.com/blog/?p=59
URL:http://secunia.com/advisories/36549

URL:http://httpd.apache.org/docs/2.0/mod/mod_proxy_ftp.html

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$\overline{\text{Low}}$ (CVSS: 1.2)

NVT: Apache HTTP Server 'ap_pregsub()' Function Local Denial of Service Vulnerability

Summary

Apache HTTP Server is prone to a local denial-of-service vulnerability because of a NULL-pointer dereference error or a memory exhaustion.

Local attackers can exploit this issue to trigger a NULL-pointer dereference or memory exhaustion, and cause a server crash, denying service to legitimate users.

Note: To trigger this issue, 'mod_setenvif' must be enabled and the attacker should be able to place a malicious '.htaccess' file on the affected webserver.

Apache HTTP Server 2.0.x through 2.0.64 and 2.2.x through 2.2.21 are vulnerable. Other versions may also be affected.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Vulnerability Detection Method

Details:Apache HTTP Server 'ap_pregsub()' Function Local Denial of Service Vulnerability OID:1.3.6.1.4.1.25623.1.0.103333

Version used: \$Revision: 5424 \$

References

CVE: CVE-2011-4415

BID:50639 Other:

URL:http://www.securityfocus.com/bid/50639

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

URL: http://www.halfdog.net/Security/2011/ApacheModSetEnvIfIntegerOverflow/

URL:http://www.gossamer-threads.com/lists/apache/dev/403775

Low (CVSS: 2.1)

NVT: PHP 'mbstring.func overload' DoS Vulnerability

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

The host is running PHP and is prone to denial of service vulnerability.

Vulnerability Detection Result

Installed version: 5.2.4

Fixed version: 4.4.5/5.1.7/5.2.6

Impact

Successful exploitation will let the local attackers to crash an affected web server. Impact Level: Application

Solution

Solution type: VendorFix

Apply patch from below link, http://php.net

Affected Software/OS

PHP version 4.4.4 and prior PHP 5.1.x to 5.1.6 PHP 5.2.x to 5.2.5

Vulnerability Insight

This bug is due to an error in 'mbstring.func_overload' setting in .htaccess file. It can be exploited via modifying behavior of other sites hosted on the same web server which causes this setting to be applied to other virtual hosts on the same server.

Vulnerability Detection Method

Details:PHP 'mbstring.func_overload' DoS Vulnerability

OID:1.3.6.1.4.1.25623.1.0.800373 Version used: \$Revision: 4504 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

OID: 1.3.6.1.4.1.25623.1.0.800109)

References

CVE: CVE-2009-0754

BID:33542 Other:

URL:http://bugs.php.net/bug.php?id=27421

URL:https://bugzilla.redhat.com/show_bug.cgi?id=479272

Low (CVSS: 2.6)

NVT: PHP display errors Cross-Site Scripting Vulnerability

Product detection result

cpe:/a:php:php:5.2.4

Detected by PHP Version Detection (Remote) (OID: 1.3.6.1.4.1.25623.1.0.800109)

Summary

The host is running PHP and is prone to Cross-Site Scripting vulnerability.

Vulnerability Detection Result

Installed version: 5.2.4

Fixed version: 5.2.8

Impact

Successful exploitation could allow attackers to inject arbitrary web script or HTML via unspecified vectors and conduct Cross-Site Scripting attacks.

Impact Level: Application

Solution

Solution type: VendorFix

Upgrade to version 5.2.8 or later http://www.php.net/downloads.php

Affected Software/OS

PHP version 5.2.7 and prior on all running platform.

Vulnerability Insight

The flaw is due to improper handling of certain inputs when display errors settings is enabled.

Vulnerability Detection Method

Details:PHP display_errors Cross-Site Scripting Vulnerability

OID:1.3.6.1.4.1.25623.1.0.800334 Version used: \$Revision: 4504 \$

Product Detection Result

Product: cpe:/a:php:php:5.2.4

Method: PHP Version Detection (Remote)

 $OID\colon 1.3.6.1.4.1.25623.1.0.800109)$

References

CVE: CVE-2008-5814

Other:

URL:http://jvn.jp/en/jp/JVN50327700/index.html

URL:http://jvndb.jvn.jp/en/contents/2008/JVNDB-2008-000084.html

[return to 192.168.8.102]

2.1.28 Log 6667/tcp

Log (CVSS: 0.0)

NVT: Identify unknown services with 'HELP'

Summary

This plugin performs service detection.

Description:

This plugin is a complement of find_service.nasl. It sends a HELP request to the remaining unknown services and tries to identify them.

Vulnerability Detection Result

An IRC server seems to be running on this port

Log Method

Details: Identify unknown services with 'HELP'

OID:1.3.6.1.4.1.25623.1.0.11153 Version used: \$Revision: 5284 \$

Log (CVSS: 0.0)

NVT: IRC daemon identification

Summary

This script determines the version of the IRC daemon.

Vulnerability Detection Result

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

Log Method

Details:IRC daemon identification OID:1.3.6.1.4.1.25623.1.0.11156 Version used: \$Revision: 5433 \$

Log (CVSS: 0.0)

NVT: UnrealIRCd Detection

Summary

Detection of UnrealIRCd Deamon. This script sends a request to the server and gets the version from the response.

Vulnerability Detection Result

Detected UnrealIRCd Version: 3.2.8.1 Location: 6667/tcp

CPE: cpe:/a:unrealircd:unrealircd:3.2.8.1

Concluded from version/product identification result:

Unreal3.2.8.1

Log Method

Details:UnrealIRCd Detection OID:1.3.6.1.4.1.25623.1.0.809884 Version used: \$Revision: 5433 \$

[return to 192.168.8.102]

2.1.29 Log general/CPE-T

Log (CVSS: 0.0) NVT: CPE Inventory

Summary

This routine uses information collected by other routines about CPE identities (http://cpe.mitre.org/) of operating systems, services and applications detected during the scan

```
Vulnerability Detection Result
```

```
192.168.8.102|cpe:/a:apache:http_server:2.2.8

192.168.8.102|cpe:/a:beasts:vsftpd:2.3.4

192.168.8.102|cpe:/a:isc:bind:9.4.2

192.168.8.102|cpe:/a:openbsd:openssh:4.7p1

192.168.8.102|cpe:/a:phpp:php:5.2.4

192.168.8.102|cpe:/a:phpmyadmin:phpmyadmin:3.1.1

192.168.8.102|cpe:/a:postgresql:postgresql:8.3.1

192.168.8.102|cpe:/a:samba:samba:3.0.20

192.168.8.102|cpe:/a:tiki:tikiwiki_cms/groupware:1.9.5

192.168.8.102|cpe:/a:twiki:twiki:01.Feb.2003

192.168.8.102|cpe:/a:unrealircd:unrealircd:3.2.8.1

192.168.8.102|cpe:/a:x.org:x11:11.0

192.168.8.102|cpe:/o:canonical:ubuntu_linux:8.04
```

Log Method

Details: CPE Inventory

OID:1.3.6.1.4.1.25623.1.0.810002 Version used: \$Revision: 5458 \$

[return to 192.168.8.102]

2.1.30 Log 5432/tcp

Log (CVSS: 0.0) NVT: Database Open Access Vulnerability

Summary

The host is running a Database server and is prone to information disclosure vulnerability.

Vulnerability Detection Result

Postgresql database can be accessed by remote attackers

Impact

Successful exploitation could allow an attacker to obtain the sensitive information of the database. Impact Level: Application

... continued from previous page ...

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Solution

Solution type: Workaround

Restrict Database access to remote systems.

Affected Software/OS

MySQL IBM DB2 PostgreSQL IBM solidDB Oracle Database Microsoft SQL Server

Vulnerability Insight

Do not restricting direct access of databases to the remote systems.

Log Method

Details: Database Open Access Vulnerability

OID:1.3.6.1.4.1.25623.1.0.902799 Version used: \$Revision: 5988 \$

References

Other:

URL:https://www.pcisecuritystandards.org/security_standards/index.php?id=pci_d

→ss_v1-2.pdf

Log (CVSS: 0.0) NVT: PostgreSQL Detection

Summary

The script sends a connection request to the server (user:postgres, DB:postgres) and attempts to extract the version number from the reply.

Vulnerability Detection Result

Detected PostgreSQL Version: 8.3.1 Location: 5432/tcp

CPE: cpe:/a:postgresql:postgresql:8.3.1

Concluded from version/product identification result:

8.3.1

Log Method

Details:PostgreSQL Detection OID:1.3.6.1.4.1.25623.1.0.100151 Version used: \$Revision: 4688 \$

 \dots continues on next page \dots

$\overline{\text{Log (CVSS: 0.0)}}$

NVT: PostgreSQL TLS Detection

Summary

The remote PostgreSQL Server supports TLS.

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Log Method

Details:PostgreSQL TLS Detection OID:1.3.6.1.4.1.25623.1.0.105013 Version used: \$Revision: 4682 \$

Log (CVSS: 0.0) NVT: Services

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.

Vulnerability Detection Result

An unknown service is running on this port.

It is usually reserved for Postgres

Log Method

Details:Services

OID:1.3.6.1.4.1.25623.1.0.10330 Version used: \$Revision: 5180 \$

Log (CVSS: 0.0)

NVT: SSL/TLS: Certificate - Self-Signed Certificate Detection

Summary

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

Vulnerability Detection Result

The certificate of the remote service is self signed.

Certificate details:

subject ...: 1.2.840.113549.1.9.1=#726F6F74407562756E74753830342D626173652E6C6F6 \hookrightarrow 3616C646F6D61696E,CN=ubuntu804-base.localdomain,OU=Office for Complication of \hookrightarrow 0therwise Simple Affairs,O=OCOSA,L=Everywhere,ST=There is no such thing outsid \hookrightarrow e US,C=XX

subject alternative names (SAN):
None
issued by .: 1.2.840.113549.1.9.1=#726F6F74407562756E74753830342D626173652E6C6F6

→3616C646F6D61696E,CN=ubuntu804-base.localdomain,OU=Office for Complication of

→Otherwise Simple Affairs,O=OCOSA,L=Everywhere,ST=There is no such thing outsid

→e US,C=XX
serial: 00FAF93A4C7FB6B9CC
valid from : 2010-03-17 14:07:45 UTC
valid until: 2010-04-16 14:07:45 UTC
fingerprint (SHA-1): ED093088706603BFD5DC237399B498DA2D4D31C6
fingerprint (SHA-256): E7A7FAOD63E457C7C4A59B38B70849C6A70BDA6F830C7AF1E32DEE436

→DE813CC

Log Method

Details:SSL/TLS: Certificate - Self-Signed Certificate Detection

OID:1.3.6.1.4.1.25623.1.0.103140 Version used: \$Revision: 4765 \$

References

Other:

URL:http://en.wikipedia.org/wiki/Self-signed_certificate

Log (CVSS: 0.0)

NVT: SSL/TLS: Collect and Report Certificate Details

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.

Vulnerability Detection Result

The following certificate details of the remote service were collected. Certificate details:

subject ...: 1.2.840.113549.1.9.1=#726F6F74407562756E74753830342D626173652E6C6F6 \hookrightarrow 3616C646F6D61696E,CN=ubuntu804-base.localdomain,OU=Office for Complication of \hookrightarrow Otherwise Simple Affairs,O=OCOSA,L=Everywhere,ST=There is no such thing outsid \hookrightarrow e US,C=XX

subject alternative names (SAN):

None

issued by .: 1.2.840.113549.1.9.1=#726F6F74407562756E74753830342D626173652E6C6F6 \hookrightarrow 3616C646F6D61696E,CN=ubuntu804-base.localdomain,OU=Office for Complication of \hookrightarrow Otherwise Simple Affairs,O=OCOSA,L=Everywhere,ST=There is no such thing outsid \hookrightarrow e US.C=XX

serial: 00FAF93A4C7FB6B9CC
valid from : 2010-03-17 14:07:45 UTC
valid until: 2010-04-16 14:07:45 UTC

fingerprint (SHA-1): ED093088706603BFD5DC237399B498DA2D4D31C6

fingerprint (SHA-256): E7A7FA0D63E457C7C4A59B38B70849C6A70BDA6F830C7AF1E32DEE436

... continued from previous page ...

→DE813CC

Log Method

Details:SSL/TLS: Collect and Report Certificate Details

OID:1.3.6.1.4.1.25623.1.0.103692 Version used: \$Revision: 4768 \$

Log (CVSS: 0.0)

NVT: SSL/TLS: Report Medium Cipher Suites

Summary

This routine reports all Medium SSL/TLS cipher suites accepted by a service.

Vulnerability Detection Result

'Medium' cipher suites accepted by this service via the SSLv3 protocol:

TLS_DHE_RSA_WITH_3DES_EDE_CBC_SHA

TLS_DHE_RSA_WITH_AES_128_CBC_SHA

TLS_RSA_WITH_3DES_EDE_CBC_SHA

TLS_RSA_WITH_AES_128_CBC_SHA

TLS_RSA_WITH_AES_256_CBC_SHA

'Medium' cipher suites accepted by this service via the TLSv1.0 protocol:

TLS_DHE_RSA_WITH_3DES_EDE_CBC_SHA

TLS_DHE_RSA_WITH_AES_128_CBC_SHA

TLS_RSA_WITH_3DES_EDE_CBC_SHA

TLS_RSA_WITH_AES_128_CBC_SHA

TLS_RSA_WITH_AES_256_CBC_SHA

Vulnerability Insight

Any cipher suite considered to be secure for only the next 10 years is considered as medium

Log Method

Details:SSL/TLS: Report Medium Cipher Suites

OID:1.3.6.1.4.1.25623.1.0.902816 Version used: \$Revision: 4743 \$

Log (CVSS: 0.0)

NVT: SSL/TLS: Report Non Weak Cipher Suites

Summary

This routine reports all Non Weak SSL/TLS cipher suites accepted by a service.

Vulnerability Detection Result

'Non Weak' cipher suites accepted by this service via the SSLv3 protocol: ${\tt TLS_DHE_RSA_WITH_3DES_EDE_CBC_SHA}$

TLS_DHE_RSA_WITH_AES_128_CBC_SHA

TLS_DHE_RSA_WITH_AES_256_CBC_SHA

TLS_RSA_WITH_3DES_EDE_CBC_SHA

TLS_RSA_WITH_AES_128_CBC_SHA

TLS_RSA_WITH_AES_256_CBC_SHA

'Non Weak' cipher suites accepted by this service via the TLSv1.0 protocol:

TLS_DHE_RSA_WITH_3DES_EDE_CBC_SHA

TLS_DHE_RSA_WITH_AES_128_CBC_SHA

TLS_DHE_RSA_WITH_AES_256_CBC_SHA

TLS_RSA_WITH_3DES_EDE_CBC_SHA

TLS_RSA_WITH_AES_128_CBC_SHA

TLS_RSA_WITH_AES_256_CBC_SHA

Log Method

Details:SSL/TLS: Report Non Weak Cipher Suites

OID:1.3.6.1.4.1.25623.1.0.103441 Version used: \$Revision: 4736 \$

Log (CVSS: 0.0)

NVT: SSL/TLS: Report Perfect Forward Secrecy (PFS) Cipher Suites

Summary

This routine reports all SSL/TLS cipher suites accepted by a service which are supporting Perfect Forward Secrecy (PFS).

Vulnerability Detection Result

Cipher suites supporting Perfect Forward Secrecy (PFS) are accepted by this serv \hookrightarrow ice via the SSLv3 protocol:

TLS_DHE_RSA_WITH_3DES_EDE_CBC_SHA

TLS_DHE_RSA_WITH_AES_128_CBC_SHA

TLS_DHE_RSA_WITH_AES_256_CBC_SHA

Cipher suites supporting Perfect Forward Secrecy (PFS) are accepted by this serv

 \hookrightarrow ice via the TLSv1.0 protocol: TLS_DHE_RSA_WITH_3DES_EDE_CBC_SHA

TLS_DHE_RSA_WITH_AES_128_CBC_SHA

TLS_DHE_RSA_WITH_AES_256_CBC_SHA

Log Method

Details:SSL/TLS: Report Perfect Forward Secrecy (PFS) Cipher Suites

OID:1.3.6.1.4.1.25623.1.0.105018 Version used: \$Revision: 4771 \$

Log (CVSS: 0.0)

NVT: SSL/TLS: Report Supported Cipher Suites

Summary

This routine reports all SSL/TLS cipher suites accepted by a service.

As the NVT 'SSL/TLS: Check Supported Cipher Suites' (OID: 1.3.6.1.4.1.25623.1.0.900234) might run into a timeout the actual reporting of all accepted cipher suites takes place in this NVT instead. The script preference 'Report timeout' allows you to configure if such an timeout is reported.

Vulnerability Detection Result

'Strong' cipher suites accepted by this service via the SSLv3 protocol:

TLS_DHE_RSA_WITH_AES_256_CBC_SHA

'Medium' cipher suites accepted by this service via the SSLv3 protocol:

TLS_DHE_RSA_WITH_3DES_EDE_CBC_SHA

TLS_DHE_RSA_WITH_AES_128_CBC_SHA

TLS_RSA_WITH_3DES_EDE_CBC_SHA

TLS_RSA_WITH_AES_128_CBC_SHA

TLS_RSA_WITH_AES_256_CBC_SHA

'Weak' cipher suites accepted by this service via the SSLv3 protocol:

TLS_RSA_WITH_RC4_128_SHA

No 'Null' cipher suites accepted by this service via the SSLv3 protocol.

No 'Anonymous' cipher suites accepted by this service via the SSLv3 protocol.

'Strong' cipher suites accepted by this service via the TLSv1.0 protocol:

TLS_DHE_RSA_WITH_AES_256_CBC_SHA

'Medium' cipher suites accepted by this service via the TLSv1.0 protocol:

TLS_DHE_RSA_WITH_3DES_EDE_CBC_SHA

TLS_DHE_RSA_WITH_AES_128_CBC_SHA

TLS_RSA_WITH_3DES_EDE_CBC_SHA

TLS_RSA_WITH_AES_128_CBC_SHA

TLS_RSA_WITH_AES_256_CBC_SHA

'Weak' cipher suites accepted by this service via the TLSv1.0 protocol:

TLS_RSA_WITH_RC4_128_SHA

No 'Null' cipher suites accepted by this service via the TLSv1.0 protocol.

No 'Anonymous' cipher suites accepted by this service via the TLSv1.0 protocol.

Log Method

Details:SSL/TLS: Report Supported Cipher Suites

OID:1.3.6.1.4.1.25623.1.0.802067 Version used: \$Revision: 5987 \$

[return to 192.168.8.102]

$2.1.31 \quad \text{Log } 2121/\text{tcp}$

Log (CVSS: 0.0)

NVT: Identify Unknown Services with nmap

Summary

This plugin performs service detection by launching nmap's service probe (nmap -sV) against ports that are running unidentified services.

Vulnerability Detection Result

Nmap service detection result for this port: ccproxy-ftp

This is a guess. A confident identification of the service was not possible.

Log Method

Details: Identify Unknown Services with nmap

OID:1.3.6.1.4.1.25623.1.0.66286 Version used: \$Revision: 5296 \$

[return to 192.168.8.102]

2.1.32 Log 22/tcp

Log (CVSS: 0.0) NVT: Services

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.

Vulnerability Detection Result

An ssh server is running on this port

Log Method

Details:Services

OID:1.3.6.1.4.1.25623.1.0.10330 Version used: \$Revision: 5180 \$

Log (CVSS: 0.0)

NVT: SSH Protocol Algorithms Supported

Summary

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

Vulnerability Detection Result

The following options are supported by the remote ssh service:

kex_algorithms:

 $\label{lem:diffie-hellman-group-exchange-sha1,diffie-hellman-group-exchange-sha1,diffie-hellman-group1-sha1,diffie-hellman-group1-sha1$

server_host_key_algorithms:

ssh-rsa,ssh-dss

... continued from previous page ...

encryption_algorithms_client_to_server:

aes128-cbc,3des-cbc,blowfish-cbc,cast128-cbc,arcfour128,arcfour256,arcfour,aes19 \hookrightarrow 2-cbc,aes256-cbc,rijndael-cbc@lysator.liu.se,aes128-ctr,aes192-ctr,aes256-ctr encryption_algorithms_server_to_client:

 $aes 128-cbc, 3 des-cbc, blowfish-cbc, cast 128-cbc, arcfour 128, arcfour 256, arcfour, aes 192-cbc, aes 256-cbc, rijndael-cbc@lysator.liu.se, aes 128-ctr, aes 192-ctr, aes 256-ctr mac_algorithms_client_to_server:$

hmac-md5,hmac-sha1,umac-64@openssh.com,hmac-ripemd160,hmac-ripemd160@openssh.com \hookrightarrow ,hmac-sha1-96,hmac-md5-96

mac_algorithms_server_to_client:

 $hmac-md5,hmac-sha1,umac-64@openssh.com,hmac-ripemd160,hmac-ripemd160@openssh.com <math>\hookrightarrow$,hmac-sha1-96,hmac-md5-96

compression_algorithms_client_to_server:

none, zlib@openssh.com

compression_algorithms_server_to_client:

none, zlib@openssh.com

Log Method

 $\label{eq:details:SSH} \ \ \mathbf{Protocol} \ \ \mathbf{Algorithms} \ \ \mathbf{Supported}$

OID:1.3.6.1.4.1.25623.1.0.105565 Version used: \$Revision: 2828 \$

Log (CVSS: 0.0)

NVT: SSH Protocol Versions Supported

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

Vulnerability Detection Result

The remote SSH Server supports the following SSH Protocol Versions:

1.99

2.0

SSHv2 Fingerprint:

ssh-dss: 60:0f:cf:e1:c0:5f:6a:74:d6:90:24:fa:c4:d5:6c:cd ssh-rsa: 56:56:24:0f:21:1d:de:a7:2b:ae:61:b1:24:3d:e8:f3

Log Method

Details:SSH Protocol Versions Supported

OID:1.3.6.1.4.1.25623.1.0.100259 Version used: \$Revision: 4484 \$

Log (CVSS: 0.0)

NVT: SSH Server type and version

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.

Vulnerability Detection Result

Detected SSH server version: SSH-2.0-OpenSSH_4.7p1 Debian-8ubuntu1

Remote SSH supported authentication: none, password, publickey, hostbased, keyboard-

 \hookrightarrow interactive

Remote SSH banner:

(not available)

CPE: cpe:/a:openbsd:openssh:4.7p1

Concluded from remote connection attempt with credentials:

Login: VulnScan
Password: VulnScan

Log Method

Details:SSH Server type and version

OID:1.3.6.1.4.1.25623.1.0.10267 Version used: \$Revision: 4947 \$

[return to 192.168.8.102]

2.1.33 Log 512/tcp

Log (CVSS: 0.0)

NVT: Identify Unknown Services with nmap

Summary

This plugin performs service detection by launching nmap's service probe (nmap -sV) against ports that are running unidentified services.

Vulnerability Detection Result

Nmap service detection result for this port: exec

This is a guess. A confident identification of the service was not possible.

Log Method

Details: Identify Unknown Services with nmap

OID:1.3.6.1.4.1.25623.1.0.66286 Version used: \$Revision: 5296 \$ [return to 192.168.8.102]

$2.1.34 \quad \text{Log } 8787/\text{tcp}$

Log (CVSS: 0.0)

NVT: Identify unknown services with 'GET'

Summary

This plugin performs service detection.

This plugin is a complement of find_service.nasl. It sends a GET request to the remaining unknown services and tries to identify them.

Vulnerability Detection Result

A Distributed Ruby (dRuby/DRb) service seems to be running on this port.

Log Method

Details: Identify unknown services with 'GET'

OID:1.3.6.1.4.1.25623.1.0.17975 Version used: \$Revision: 5482 \$

[return to 192.168.8.102]

2.1.35 Log 8009/tcp

Log (CVSS: 0.0)

NVT: Apache JServ Protocol v1.3 Detection

Summary

The script detects a service running the Apache JServ Protocol version 1.3.

Vulnerability Detection Result

A service supporting the Apache JServ Protocol v1.3 seems to be running on this \hookrightarrow port.

Log Method

Details:Apache JServ Protocol v1.3 Detection

OID:1.3.6.1.4.1.25623.1.0.108082 Version used: \$Revision: 5264 \$

[return to 192.168.8.102]

2.1.36 Log 3306/tcp

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$\overline{\text{Log (CVSS: 0.0)}}$

NVT: Identify Unknown Services with nmap

Summary

This plugin performs service detection by launching nmap's service probe (nmap -sV) against ports that are running unidentified services.

Vulnerability Detection Result

Nmap service detection result for this port: mysql

This is a guess. A confident identification of the service was not possible.

Log Method

Details: Identify Unknown Services with nmap

OID:1.3.6.1.4.1.25623.1.0.66286 Version used: \$Revision: 5296 \$

Log (CVSS: 0.0) NVT: Services

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.

Vulnerability Detection Result

An unknown service is running on this port.

It is usually reserved for MySQL

Log Method

Details:Services

OID:1.3.6.1.4.1.25623.1.0.10330 Version used: \$Revision: 5180 \$

[return to 192.168.8.102]

$2.1.37 \quad Log \ 5900/tcp$

Log (CVSS: 0.0)

NVT: VNC security types

Summary

This script checks the remote VNC protocol version and the available 'security types'.

Vulnerability Detection Result

The remote VNC server chose security type #2 (VNC authentication)

Log Method

Details: VNC security types OID:1.3.6.1.4.1.25623.1.0.19288 Version used: \$Revision: 4469 \$

Log (CVSS: 0.0)

NVT: VNC Server and Protocol Version Detection

Summary

The remote host is running a remote display software (VNC) which permits a console to be displayed remotely.

This allows authenticated users of the remote host to take its control remotely.

Vulnerability Detection Result

A VNC server seems to be running on this port. The version of the VNC protocol is : RFB 003.003

Solution

Make sure the use of this software is done in accordance with your corporate security policy, filter incoming traffic to this port.

Log Method

Details: VNC Server and Protocol Version Detection

OID:1.3.6.1.4.1.25623.1.0.10342 Version used: \$Revision: 4944 \$

 $[\ {\rm return\ to\ 192.168.8.102}\]$

$2.1.38 \quad \text{Log } 6000/\text{tcp}$

Log (CVSS: 0.0)

NVT: Identify Unknown Services with nmap

Summary

This plugin performs service detection by launching nmap's service probe (nmap -sV) against ports that are running unidentified services.

Vulnerability Detection Result

Nmap service detection result for this port: X11

Log Method

 $\operatorname{Details}{:}\operatorname{Identify}$ Unknown Services with nmap

OID:1.3.6.1.4.1.25623.1.0.66286 Version used: \$Revision: 5296 \$ [return to 192.168.8.102]

2.1.39 Log 23/tcp

Log (CVSS: 0.0) NVT: Services

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.

Vulnerability Detection Result

An unknown service is running on this port.

It is usually reserved for Telnet

Log Method

Details:Services

OID:1.3.6.1.4.1.25623.1.0.10330 Version used: \$Revision: 5180 \$

[return to 192.168.8.102]

2.1.40 Log 513/tcp

Log (CVSS: 0.0)

NVT: Identify Unknown Services with nmap

Summary

This plugin performs service detection by launching nmap's service probe (nmap -sV) against ports that are running unidentified services.

Vulnerability Detection Result

Nmap service detection result for this port: login

This is a guess. A confident identification of the service was not possible.

Log Method

 $\label{eq:density} Details: \textbf{Identify Unknown Services with nmap}$

OID:1.3.6.1.4.1.25623.1.0.66286 Version used: \$Revision: 5296 \$

[return to 192.168.8.102]

2.1.41 Log general/tcp

Log (CVSS: 0.0) NVT: OS Detection Consolidation and Reporting

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 informations 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 openvas-plugins@wald.intevation.org.

```
Vulnerability Detection Result
```

```
Best matching OS:
OS: Ubuntu 8.04
Version: 8.04
CPE: cpe:/o:canonical:ubuntu_linux:8.04
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_4.7p1 Debian-8ubuntu1
Setting key "Host/runs_unixoide" based on this information
Other OS detections (in order of reliability):
OS: Linux
CPE: cpe:/o:linux:kernel
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 (vsFTPd 2.3.4)
OS: Debian GNU/Linux
CPE: cpe:/o:debian:debian_linux
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: Debian GNU/Linux; SM
\hookrightarrowB String: Samba 3.0.20-Debian
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 banner on port 80/tcp: Server: Apache/2.2.8 (Ubuntu)
\hookrightarrowDAV/2
OS: Linux 2.6.9 - 2.6.33
CPE: cpe:/o:linux:linux_kernel:2.6
Found by NVT: 1.3.6.1.4.1.25623.1.0.108021 (Nmap OS Identification (NASL wrapper
Concluded from Nmap TCP/IP fingerprinting:
OS details: Linux 2.6.9 - 2.6.33
OS CPE: cpe:/o:linux:linux_kernel:2.6
OS: Linux Kernel
CPE: cpe:/o:linux:kernel
Found by NVT: 1.3.6.1.4.1.25623.1.0.102002 (ICMP based OS Fingerprinting)
Concluded from ICMP based OS fingerprint:
(100% confidence)
Linux Kernel
```

Log Method

Details: OS Detection Consolidation and Reporting

OID:1.3.6.1.4.1.25623.1.0.105937 Version used: \$Revision: 5435 \$

Log (CVSS: 0.0)

NVT: SSL/TLS: Hostname discovery from server certificate

Summary

It was possible to discover an additional hostname of this server from its certificate Common or Subject Alt Name.

Vulnerability Detection Result

The following additional but not resolvable hostnames were detected: ubuntu804-base.localdomain

Log Method

 $\operatorname{Details:SSL/TLS:}$ Hostname discovery from server certificate

OID:1.3.6.1.4.1.25623.1.0.111010 Version used: \$Revision: 5180 \$

Log (CVSS: 0.0) NVT: Traceroute

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.

Vulnerability Detection Result

Here is the route from 192.168.8.101 to 192.168.8.102:

192.168.8.101 192.168.8.102

Solution

Block unwanted packets from escaping your network.

Log Method

Details:Traceroute

OID:1.3.6.1.4.1.25623.1.0.51662 Version used: \$Revision: 5390 \$

Log (CVSS: 10.0) NVT: X Server

Summary

This plugin detects X Window servers.

X11 is a client - server protocol. Basically, the server is in charge of the screen, and the clients connect to it and send several requests like drawing a window or a menu, and the server sends events back to the clients, such as mouse clicks, key strokes, and so on...

An improperly configured X server will accept connections from clients from anywhere. This allows an attacker to make a client connect to the X server to record the keystrokes of the user, which may contain sensitive information, such as account passwords. This can be prevented by using xauth, MIT cookies, or preventing the X server from listening on TCP (a Unix sock is used for local connections)

Vulnerability Detection Result

Detected X Windows Server

Version: 11.0 Location: undefined

CPE: cpe:/a:x.org:x11:11.0

Concluded from version/product identification result:

11.0

Vulnerability Detection Method

Details: X Server

OID:1.3.6.1.4.1.25623.1.0.10407 Version used: \$Revision: 5943 \$

References

CVE: CVE-1999-0526

[return to 192.168.8.102]

$2.1.42 \quad \text{Log } 111/\text{tcp}$

Log (CVSS: 0.0)

NVT: Obtain list of all port mapper registered programs via RPC

Summary

This script calls the DUMP RPC on the port mapper, to obtain the list of all registered programs.

Vulnerability Detection Result

These are the registered RPC programs:

RPC program #100000 version 2 'portmapper' (portmap sunrpc rpcbind) on port 111/ \hookrightarrow TCP

RPC program #100003 version 2 'nfs' (nfsprog) on port 2049/TCP RPC program #100003 version 3 'nfs' (nfsprog) on port 2049/TCP RPC program #100003 version 4 'nfs' (nfsprog) on port 2049/TCP

```
... continued from previous page ...
RPC program #100005 version 1 'mountd' (mount showmount) on port 41000/TCP
RPC program #100005 version 2 'mountd' (mount showmount) on port 41000/TCP
RPC program #100005 version 3 'mountd' (mount showmount) on port 41000/TCP
RPC program #100021 version 1 'nlockmgr' on port 46525/TCP
RPC program #100021 version 3 'nlockmgr' on port 46525/TCP
RPC program #100021 version 4 'nlockmgr' on port 46525/TCP
RPC program #100024 version 1 'status' on port 49412/TCP
RPC program #100000 version 2 'portmapper' (portmap sunrpc rpcbind) on port 111/
\hookrightarrowUDP
RPC program #100003 version 2 'nfs' (nfsprog) on port 2049/UDP
RPC program #100003 version 3 'nfs' (nfsprog) on port 2049/UDP
RPC program #100003 version 4 'nfs' (nfsprog) on port 2049/UDP
RPC program #100005 version 1 'mountd' (mount showmount) on port 48749/UDP
RPC program #100005 version 2 'mountd' (mount showmount) on port 48749/UDP
RPC program #100005 version 3 'mountd' (mount showmount) on port 48749/UDP
RPC program #100024 version 1 'status' on port 54573/UDP
RPC program #100021 version 1 'nlockmgr' on port 58344/UDP
RPC program #100021 version 3 'nlockmgr' on port 58344/UDP
RPC program #100021 version 4 'nlockmgr' on port 58344/UDP
Log Method
Details:Obtain list of all port mapper registered programs via RPC
OID:1.3.6.1.4.1.25623.1.0.11111
Version used: $Revision: 4827 $
```

Log (CVSS: 0.0) NVT: RPC portmapper (TCP)

Summary

This script performs detection of RPC portmapper on TCP.

Vulnerability Detection Result

RPC portmapper is running on this port

Log Method

Details:RPC portmapper (TCP)
OID:1.3.6.1.4.1.25623.1.0.108090
Version used: \$Revision: 5487 \$

[return to 192.168.8.102]

2.1.43 $\log 445/\text{tcp}$

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$\overline{\text{Log (CVSS: 0.0)}}$

NVT: Microsoft SMB Signing Disabled

Summary

Checking for SMB signing is disabled.

The script logs in via smb, checks the SMB Negotiate Protocol response to confirm SMB signing is disabled.

Vulnerability Detection Result

SMB signing is disabled on this host

Log Method

Details: Microsoft SMB Signing Disabled

OID:1.3.6.1.4.1.25623.1.0.802726 Version used: \$Revision: 5958 \$

Log (CVSS: 0.0)

NVT: Microsoft Windows SMB Accessible Shares

Summary

The script detects the Windows SMB Accessible Shares and sets the result into KB.

Vulnerability Detection Result

The following shares were found

IPC\$

Log Method

Details: Microsoft Windows SMB Accessible Shares

OID:1.3.6.1.4.1.25623.1.0.902425 Version used: \$Revision: 5336 \$

Log (CVSS: 0.0)

NVT: SMB log in

Summary

This script attempts to logon into the remote host using login/password credentials.

Vulnerability Detection Result

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

Log Method

Details:SMB log in

OID:1.3.6.1.4.1.25623.1.0.10394 Version used: \$Revision: 5336 \$

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$\overline{\text{Log (CVSS: 0.0)}}$

NVT: SMB NativeLanMan

Summary

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

Vulnerability Detection Result

Detected Samba
Version: 3.0.20
Location: 445/tcp

CPE: cpe:/a:samba:samba:3.0.20

Concluded from version/product identification result:

Samba 3.0.20-Debian

Detected SMB workgroup: WORKGROUP

Detected SMB server: Samba 3.0.20-Debian

Log Method

Details:SMB NativeLanMan OID:1.3.6.1.4.1.25623.1.0.102011 Version used: \$Revision: 5924 \$

Log (CVSS: 0.0)

NVT: SMB NativeLanMan

Summary

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

Vulnerability Detection Result

Detected SMB workgroup: WORKGROUP

Detected SMB server: Samba 3.0.20-Debian

Detected OS: Debian GNU/Linux

Log Method

Details:SMB NativeLanMan OID:1.3.6.1.4.1.25623.1.0.102011 Version used: \$Revision: 5924 \$

Log (CVSS: 0.0)

NVT: SMB Remote Version Detection

Summary

Detection of Server Message Block(SMB).

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

 \dots continues on next page \dots

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... continued from previous page ...

Vulnerability Detection Result

Only SMBv1 is enabled on remote target

Log Method

 $\overline{\mathrm{Details}}.\mathtt{SMB}$ Remote Version Detection

OID:1.3.6.1.4.1.25623.1.0.807830 Version used: \$Revision: 5438 \$

Log (CVSS: 0.0)

NVT: SMB Test with 'smbclient'

Summary

This script tests the remote host SMB Functions with the 'smbclient' tool.

Vulnerability Detection Result

OS Version = UNIX

Domain = WORKGROUP

SMB Serverversion = SAMBA 3.0.20-DEBIAN

Log Method

Details:SMB Test with 'smbclient' OID:1.3.6.1.4.1.25623.1.0.90011 Version used: \$Revision: 5260 \$

Log (CVSS: 0.0)

NVT: SMB/CIFS Server Detection

Summary

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

Vulnerability Detection Result

A CIFS server is running on this port

Log Method

Details:SMB/CIFS Server Detection

OID:1.3.6.1.4.1.25623.1.0.11011 Version used: \$Revision: 4261 \$

[return to 192.168.8.102]

2.1.44 Log 1524/tcp

Log (CVSS: 0.0)

NVT: Check for Telnet Server

Summary

A telnet Server is running at this host.

Experts in computer security, such as SANS Institute, and the members of the comp.os.linux.security newsgroup recommend that the use of Telnet for remote logins should be discontinued under all normal circumstances, for the following reasons:

Telnet, by default, does not encrypt any data sent over the connection (including passwords), and so it is often practical to eavesdrop on the communications and use the password later for malicious purposes anybody who has access to a router, switch, hub or gateway located on the network between the two hosts where Telnet is being used can intercept the packets passing by and obtain login and password information (and whatever else is typed) with any of several common utilities like tcpdump and Wireshark.

Most implementations of Telnet have no authentication that would ensure communication is carried out between the two desired hosts and not intercepted in the middle.

Commonly used Telnet daemons have several vulnerabilities discovered over the years.

Vulnerability Detection Result

A telnet server seems to be running on this port

Log Method

Details:Check for Telnet Server OID:1.3.6.1.4.1.25623.1.0.100074 Version used: \$Revision: 5273 \$

Log (CVSS: 0.0)

NVT: Report Telnet Banner

Summary

This scripts reports the received banner of a Telnet Server.

Vulnerability Detection Result

Remote telnet banner :
root@metasploitable:/#

Impact

This information gives potential attackers additional information about the system they are attacking. Versions and Types should be omitted where possible.

Solution

Change the login banner to something generic.

Log Method

Details:Report Telnet Banner OID:1.3.6.1.4.1.25623.1.0.10281 Version used: \$Revision: 4771 \$ [return to 192.168.8.102]

2.1.45 Log 21/tcp

Log (CVSS: 0.0)

NVT: FTP Banner Detection

Summary

This Plugin detects the FTP Server Banner and the Banner of the 'HELP' command.

Vulnerability Detection Result

Remote FTP server banner :

220 (vsFTPd 2.3.4)

Log Method

Details:FTP Banner Detection OID:1.3.6.1.4.1.25623.1.0.10092 Version used: \$Revision: 4780 \$

Log (CVSS: 0.0)

NVT: Services

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.

Vulnerability Detection Result

An FTP server is running on this port.

Here is its banner :

220 (vsFTPd 2.3.4)

Log Method

Details:Services

OID:1.3.6.1.4.1.25623.1.0.10330 Version used: \$Revision: 5180 \$

Log (CVSS: 0.0)

NVT: vsFTPd FTP Server Detection

Summary

The script is grabbing the banner of a FTP server and attempts to identify a vsFTPd FTP Server and its version from the reply.

Vulnerability Detection Result

Detected vsFTPd Version: 2.3.4 Location: 21/tcp

CPE: cpe:/a:beasts:vsftpd:2.3.4

Concluded from version/product identification result:

220 (vsFTPd 2.3.4)

Log Method

Details:vsFTPd FTP Server Detection

OID:1.3.6.1.4.1.25623.1.0.111050 Version used: \$Revision: 4777 \$

[return to 192.168.8.102]

$2.1.46 \quad \text{Log } 53/\text{tcp}$

Log (CVSS: 0.0)

NVT: Determine which version of BIND name daemon is running

Summary

BIND 'NAMED' is an open-source DNS server from ISC.org. Many proprietary DNS servers are based on BIND source code.

Vulnerability Detection Result

Detected Bind Version: 9.4.2 Location: 53/tcp

CPE: cpe:/a:isc:bind:9.4.2

Concluded from version/product identification result:

9.4.2

Solution

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

Vulnerability Insight

The BIND based NAMED servers (or DNS servers) allow remote users to query for version and type information. The query of the CHAOS TXT record 'version.bind', will typically prompt the server to send the information back to the querying source.

Log Method

Details: Determine which version of BIND name daemon is running

OID:1.3.6.1.4.1.25623.1.0.10028 Version used: \$Revision: 5445 \$

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Log (CVSS: 0.0)

NVT: DNS Server Detection (TCP)

Summary

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

Vulnerability Detection Result

The remote DNS server banner is:

9.4.2

Log Method

Details:DNS Server Detection (TCP)

OID:1.3.6.1.4.1.25623.1.0.108018 Version used: \$Revision: 4944 \$

[return to 192.168.8.102]

$2.1.47 \quad \text{Log } 514/\text{tcp}$

Log (CVSS: 0.0)

NVT: Identify Unknown Services with nmap

Summary

This plugin performs service detection by launching nmap's service probe (nmap -sV) against ports that are running unidentified services.

Vulnerability Detection Result

Nmap service detection result for this port: shell

This is a guess. A confident identification of the service was not possible.

Log Method

Details: Identify Unknown Services with nmap

OID:1.3.6.1.4.1.25623.1.0.66286 Version used: \$Revision: 5296 \$

[return to 192.168.8.102]

2.1.48 Log 80/tcp

Log (CVSS: 0.0)

NVT: Apache Web Server Version Detection

Summary

... continued from previous page ...

Detection of installed version of Apache Web Server

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

Vulnerability Detection Result

Detected Apache Version: 2.2.8 Location: 80/tcp

CPE: cpe:/a:apache:http_server:2.2.8

Concluded from version/product identification result:

Server: Apache/2.2.8

Log Method

Details: Apache Web Server Version Detection

OID:1.3.6.1.4.1.25623.1.0.900498 Version used: \$Revision: 4249 \$

Log (CVSS: 0.0)

NVT: CGI Scanning Consolidation

Summary

The script consolidates various information for CGI scanning.

This information is based on the following scripts / settings:

- 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

Vulnerability Detection Result

The host seems to be able to host PHP scripts.

The host seems to be NOT able to host ASP scripts.

The following directories were used for CGI scanning:

http://192.168.8.102/

http://192.168.8.102/cgi-bin

http://192.168.8.102/dav

http://192.168.8.102/doc

http://192.168.8.102/dvwa

 $\verb|http://192.168.8.102/mutillidae|$

http://192.168.8.102/mutillidae/documentation

http://192.168.8.102/oops/TWiki

http://192.168.8.102/phpMyAdmin

http://192.168.8.102/rdiff/TWiki

http://192.168.8.102/scripts

http://192.168.8.102/test

http://192.168.8.102/test/testoutput

http://192.168.8.102/twiki

http://192.168.8.102/twiki/pub

http://192.168.8.102/twiki/pub/TWiki/FileAttachment

http://192.168.8.102/twiki/pub/TWiki/TWikiDocGraphics

 \dots continues on next page \dots

... continued from previous page ... http://192.168.8.102/twiki/pub/TWiki/TWikiLogos http://192.168.8.102/twiki/pub/TWiki/TWikiPreferences http://192.168.8.102/twiki/pub/TWiki/TWikiTemplates http://192.168.8.102/twiki/pub/icn http://192.168.8.102/view/TWiki While this is not, in and of itself, a bug, you should manually inspect these di ←rectories to ensure that they are in compliance with company security standard The following directories were excluded from CGI scanning because of the "Regex ←pattern to exclude directories from CGI scanning" setting of the NVT "Global v \hookrightarrow ariable settings" (OID: 1.3.6.1.4.1.25623.1.0.12288): http://192.168.8.102/icons http://192.168.8.102/mutillidae/images http://192.168.8.102/mutillidae/javascript http://192.168.8.102/mutillidae/javascript/ddsmoothmenu http://192.168.8.102/mutillidae/styles http://192.168.8.102/mutillidae/styles/ddsmoothmenu http://192.168.8.102/phpMyAdmin/themes/original/img Directory index found at: http://192.168.8.102/dav/ http://192.168.8.102/mutillidae/documentation/ http://192.168.8.102/test/ http://192.168.8.102/test/testoutput/ http://192.168.8.102/twiki/TWikiDocumentation.html http://192.168.8.102/twiki/bin/view/TWiki/TWikiDocumentation http://192.168.8.102/twiki/bin/view/TWiki/TWikiInstallationGuide The following CGIs were discovered: Syntax : cginame (arguments [default value]) http://192.168.8.102/dav/ (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A]) http://192.168.8.102/mutillidae/ (page [add-to-your-blog.php]) http://192.168.8.102/mutillidae/documentation/ (C=S;0 [A] C=N;0 [D] C=M;0 [A] C= \hookrightarrow D:O [A]) http://192.168.8.102/mutillidae/index.php (username [anonymous] do [toggle-hints \hookrightarrow] page [home.php]) http://192.168.8.102/oops/TWiki/TWikiHistory (template [oopsrev] param1 [1.10]) http://192.168.8.102/phpMyAdmin/index.php (pma_password [] token [17b2377f1c781d →a1c450c058b85dfaa5] pma_username [] convcharset [utf-8] table [] lang [] serve http://192.168.8.102/phpMyAdmin/phpmyadmin.css.php (token [17b2377f1c781da1c450c $\hookrightarrow 058b85dfaa5] \ convcharset \ [utf-8] \ js_frame \ [right] \ lang \ [en-utf-8] \ nocache \ [245] \ addition{The convcharset of the convcharset$ →7687151]
) http://192.168.8.102/rdiff/TWiki/TWikiHistory (rev1 [1.10] rev2 [1.9]) http://192.168.8.102/test/ (C=S;0 [A] C=N;0 [D] C=M;0 [A] C=D;0 [A]) http://192.168.8.102/test/testoutput/ (C=S;0 [A] C=N;0 [D] C=M;0 [A] C=D;0 [A]) http://192.168.8.102/twiki/bin/attach/TWiki/FileAttachment (filename [Sample.txt \hookrightarrow] revInfo [1]) http://192.168.8.102/twiki/bin/edit/Know/ReadmeFirst (t [1494445996]) ... continues on next page ...

```
... continued from previous page ...
http://192.168.8.102/twiki/bin/edit/Know/WebChanges (t [1494445826])
http://192.168.8.102/twiki/bin/edit/Know/WebHome (t [1494445787])
http://192.168.8.102/twiki/bin/edit/Know/WebIndex (t [1494445997])
http://192.168.8.102/twiki/bin/edit/Know/WebNotify (t [1494445999])
http://192.168.8.102/twiki/bin/edit/Know/WebPreferences (t [1494445833])
http://192.168.8.102/twiki/bin/edit/Know/WebSearch (t [1494445832] )
http://192.168.8.102/twiki/bin/edit/Know/WebStatistics (t [1494446000])
http://192.168.8.102/twiki/bin/edit/Know/WebTopicList (t [1494445998] )
http://192.168.8.102/twiki/bin/edit/Main/BillClinton (topicparent [Main.TWikiUse
\hookrightarrowrsl)
http://192.168.8.102/twiki/bin/edit/Main/CharleytheHorse (t [1494446013])
http://192.168.8.102/twiki/bin/edit/Main/ChristopheVermeulen (topicparent [Main.
→TWikiUsers] )
http://192.168.8.102/twiki/bin/edit/Main/DavidWarman (topicparent [Main.TWikiUse
\hookrightarrowrs])
http://192.168.8.102/twiki/bin/edit/Main/EngineeringGroup (topicparent [Main.TWi
\hookrightarrowkiGroups])
http://192.168.8.102/twiki/bin/edit/Main/GoodStyle (topicparent [Main.WebHome] )
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http://192.168.8.102/twiki/bin/edit/Main/PeterThoeny (t [1494445899] )
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http://192.168.8.102/twiki/bin/edit/TWiki/WebTopicList (t [1494445900])
http://192.168.8.102/twiki/bin/edit/TWiki/WelcomeGuest (t [1494445806])
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http://192.168.8.102/twiki/bin/manage/TWiki/ManagingWebs (newweb [] baseweb [] w

→ebbgcolor [#D0D0D0] sitemapwhat [] sitemapuseto [...collaborate on] nosearchal

\hookrightarrowl [] nosearchall [on] newtopic [] action [createweb] )
http://192.168.8.102/twiki/bin/oops/Know/ReadmeFirst (template [oopsmore] param1
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http://192.168.8.102/twiki/bin/oops/Know/WebNotify (template [oopsmore] param1 [
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http://192.168.8.102/twiki/bin/oops/Main/WebIndex (template [oopsmore] param1 [1
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http://192.168.8.102/twiki/bin/oops/Main/WebPreferences (param1 [1.13] param2 [1
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\hookrightarrow[1.21] param2 [1.21] )
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\hookrightarrowsmore] param1 [1.15] param2 [1.15] )
http://192.168.8.102/twiki/bin/oops/TWiki/TWikiVariables (template [oopsmore] pa
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http://192.168.8.102/twiki/bin/oops/TWiki/TextFormattingFAQ (template [oopsmore]
\hookrightarrow param1 [1.14] param2 [1.14] )
http://192.168.8.102/twiki/bin/oops/TWiki/TextFormattingRules (template [oopsmor
\hookrightarrowe] param1 [1.37] param2 [1.37] )
http://192.168.8.102/twiki/bin/oops/TWiki/WebChanges (template [oopsmore] param1
\hookrightarrow [1.3] param2 [1.3] )
http://192.168.8.102/twiki/bin/oops/TWiki/WebChangesAlert (template [oopsmore] p
\hookrightarrowaram1 [1.13] param2 [1.13] )
http://192.168.8.102/twiki/bin/oops/TWiki/WebHome (param1 [1.78] param2 [1.78] t
→emplate [oopsmore] )
http://192.168.8.102/twiki/bin/oops/TWiki/WebIndex (template [oopsmore] param1 [
\hookrightarrow1.2] param2 [1.2] )
http://192.168.8.102/twiki/bin/oops/TWiki/WebNotify (template [oopsmore] param1
\hookrightarrow [1.5] param2 [1.5])
http://192.168.8.102/twiki/bin/oops/TWiki/WebPreferences (template [oopsmore] pa
\hookrightarrowram1 [1.17] param2 [1.17] )
http://192.168.8.102/twiki/bin/oops/TWiki/WebSearch (template [oopsmore] param1
\hookrightarrow[1.12] param2 [1.12] )
http://192.168.8.102/twiki/bin/oops/TWiki/WebStatistics (template [oopsmore] par
\hookrightarrowam1 [1.3] param2 [1.3] )
http://192.168.8.102/twiki/bin/oops/TWiki/WebTopicList (template [oopsmore] para
\hookrightarrowm1 [1.1] param2 [1.1] )
http://192.168.8.102/twiki/bin/oops/TWiki/WelcomeGuest (template [oopsmore] para
\hookrightarrowm1 [1.20] param2 [1.20] )
http://192.168.8.102/twiki/bin/oops/TWiki/WikiCulture (template [oopsmore] param
\hookrightarrow1 [1.8] param2 [1.8] )
http://192.168.8.102/twiki/bin/oops/TWiki/WikiName (template [oopsmore] param1 [
\hookrightarrow1.3] param2 [1.3] )
http://192.168.8.102/twiki/bin/oops/TWiki/WindowsInstallCookbook (template [oops
\hookrightarrowmore] param1 [1.3] param2 [1.3] )
http://192.168.8.102/twiki/bin/passwd/Main/WebHome (username [] password [] pass
→wordA [] TopicName [ResetPassword] )
http://192.168.8.102/twiki/bin/passwd/TWiki/WebHome (username [] oldpassword []
⇔password [] passwordA [] TopicName [ChangePassword] change [on] )
http://192.168.8.102/twiki/bin/preview/Know/WebHome (formtemplate [] topicparent
\hookrightarrow [] cmd [] submitChangeForm [   Add form   ] )
http://192.168.8.102/twiki/bin/preview/Main/EngineeringGroup (formtemplate [] to
\hookrightarrowpicparent [] cmd [] )
http://192.168.8.102/twiki/bin/preview/Main/OfficeLocations (formtemplate [] top
\hookrightarrowicparent [] cmd [] )
http://192.168.8.102/twiki/bin/preview/Main/SupportGroup (formtemplate [] topicp
http://192.168.8.102/twiki/bin/preview/Main/TWikiGroups (formtemplate [] topicpa
\hookrightarrowrent [] cmd [] )
http://192.168.8.102/twiki/bin/preview/Main/TWikiUsers (formtemplate [] topicpar
\hookrightarrowent [] cmd [] )
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http://192.168.8.102/twiki/bin/preview/Main/WebHome (formtemplate [] topicparent
\hookrightarrow [] cmd [] )
http://192.168.8.102/twiki/bin/preview/Sandbox/TestTopic1 (formtemplate [] topic
→parent [] cmd [] )
http://192.168.8.102/twiki/bin/preview/Sandbox/TestTopic2 (formtemplate [] topic
\hookrightarrowparent [] cmd [] )
http://192.168.8.102/twiki/bin/preview/Sandbox/TestTopic3 (formtemplate [] topic
\hookrightarrowparent [] cmd [] )
http://192.168.8.102/twiki/bin/preview/Sandbox/TestTopic4 (formtemplate [] topic
\hookrightarrowparent [] cmd [] )
http://192.168.8.102/twiki/bin/preview/Sandbox/TestTopic5 (formtemplate [] topic
→parent [] cmd [] )
http://192.168.8.102/twiki/bin/preview/Sandbox/TestTopic6 (formtemplate [] topic
\hookrightarrowparent [] cmd [] )
http://192.168.8.102/twiki/bin/preview/Sandbox/TestTopic7 (formtemplate [] topic
http://192.168.8.102/twiki/bin/preview/Sandbox/TestTopic8 (formtemplate [] topic
http://192.168.8.102/twiki/bin/preview/Sandbox/WebHome (formtemplate [] topicpar
\hookrightarrowent [] cmd [] )
http://192.168.8.102/twiki/bin/preview/TWiki/WebHome (formtemplate [] topicparen
\hookrightarrowt [] cmd [] )
http://192.168.8.102/twiki/bin/rdiff/Know/ReadmeFirst (rev1 [1.6] rev2 [1.5] )
http://192.168.8.102/twiki/bin/rdiff/Know/WebChanges (rev1 [1.2] rev2 [1.1] )
http://192.168.8.102/twiki/bin/rdiff/Know/WebHome (rev1 [1.10] rev2 [1.9] )
http://192.168.8.102/twiki/bin/rdiff/Know/WebIndex (rev1 [1.2] rev2 [1.1])
http://192.168.8.102/twiki/bin/rdiff/Know/WebNotify (rev1 [1.7] rev2 [1.6])
http://192.168.8.102/twiki/bin/rdiff/Know/WebPreferences (rev1 [1.11] rev2 [1.10
\hookrightarrow] )
http://192.168.8.102/twiki/bin/rdiff/Know/WebSearch (rev1 [1.9] rev2 [1.8] )
http://192.168.8.102/twiki/bin/rdiff/Know/WebStatistics (rev1 [1.4] rev2 [1.3] )
http://192.168.8.102/twiki/bin/rdiff/Main/JohnTalintyre (rev1 [1.3] rev2 [1.2] )
http://192.168.8.102/twiki/bin/rdiff/Main/LondonOffice (rev1 [1.3] rev2 [1.2])
http://192.168.8.102/twiki/bin/rdiff/Main/NicholasLee (rev1 [1.2] rev2 [1.1] )
http://192.168.8.102/twiki/bin/rdiff/Main/OfficeLocations (rev1 [1.4] rev2 [1.3]
http://192.168.8.102/twiki/bin/rdiff/Main/PeterThoeny (rev1 [1.8] rev2 [1.7] )
http://192.168.8.102/twiki/bin/rdiff/Main/SanJoseOffice (rev1 [1.3] rev2 [1.2] )
http://192.168.8.102/twiki/bin/rdiff/Main/TWikiAdminGroup (rev1 [1.7] rev2 [1.6]
\hookrightarrow )
http://192.168.8.102/twiki/bin/rdiff/Main/TWikiGroups (rev1 [1.3] rev2 [1.2] )
http://192.168.8.102/twiki/bin/rdiff/Main/TWikiGuest (rev1 [1.5] rev2 [1.4])
http://192.168.8.102/twiki/bin/rdiff/Main/TWikiUsers (rev1 [1.16] rev2 [1.15] )
http://192.168.8.102/twiki/bin/rdiff/Main/TokyoOffice (rev1 [1.3] rev2 [1.2])
http://192.168.8.102/twiki/bin/rdiff/Main/WebChanges (rev1 [1.2] rev2 [1.1] )
http://192.168.8.102/twiki/bin/rdiff/Main/WebHome (rev1 [1.20] rev2 [1.19])
http://192.168.8.102/twiki/bin/rdiff/Main/WebIndex (rev1 [1.2] rev2 [1.1] )
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http://192.168.8.102/twiki/bin/rdiff/Main/WebNotify (rev1 [1.7] rev2 [1.6])
http://192.168.8.102/twiki/bin/rdiff/Main/WebPreferences (rev1 [1.13] rev2 [1.12
\hookrightarrow])
http://192.168.8.102/twiki/bin/rdiff/Main/WebSearch (rev1 [1.8] rev2 [1.7])
http://192.168.8.102/twiki/bin/rdiff/Main/WebStatistics (rev1 [1.4] rev2 [1.3] )
http://192.168.8.102/twiki/bin/rdiff/Sandbox/WebChanges (rev1 [1.2] rev2 [1.1] )
http://192.168.8.102/twiki/bin/rdiff/Sandbox/WebHome (rev1 [1.7] rev2 [1.6] )
http://192.168.8.102/twiki/bin/rdiff/Sandbox/WebIndex (rev1 [1.2] rev2 [1.1] )
http://192.168.8.102/twiki/bin/rdiff/Sandbox/WebNotify (rev1 [1.5] rev2 [1.4])
http://192.168.8.102/twiki/bin/rdiff/Sandbox/WebPreferences (rev1 [1.10] rev2 [1
http://192.168.8.102/twiki/bin/rdiff/Sandbox/WebSearch (rev1 [1.6] rev2 [1.5])
http://192.168.8.102/twiki/bin/rdiff/Sandbox/WebStatistics (rev1 [1.3] rev2 [1.2
\hookrightarrow])
http://192.168.8.102/twiki/bin/rdiff/TWiki/AppendixFileSystem (rev1 [1.12] rev2
\hookrightarrow[1.11])
http://192.168.8.102/twiki/bin/rdiff/TWiki/DefaultPlugin (rev1 [1.5] rev2 [1.4]
http://192.168.8.102/twiki/bin/rdiff/TWiki/FileAttachment (rev1 [1.10] rev2 [1.9
http://192.168.8.102/twiki/bin/rdiff/TWiki/FormattedSearch (rev1 [1.9] rev2 [1.8
\hookrightarrow])
http://192.168.8.102/twiki/bin/rdiff/TWiki/GnuGeneralPublicLicense (rev1 [1.2] r
\hookrightarrowev2 [1.1])
http://192.168.8.102/twiki/bin/rdiff/TWiki/GoodStyle (rev1 [1.6] rev2 [1.5] )
http://192.168.8.102/twiki/bin/rdiff/TWiki/InterWikis (rev1 [1.3] rev2 [1.2] )
http://192.168.8.102/twiki/bin/rdiff/TWiki/InterwikiPlugin (rev1 [1.6] rev2 [1.5
\hookrightarrow])
http://192.168.8.102/twiki/bin/rdiff/TWiki/ManagingTopics (rev1 [1.17] rev2 [1.1
→6] )
http://192.168.8.102/twiki/bin/rdiff/TWiki/ManagingWebs (rev1 [1.23] rev2 [1.22]
http://192.168.8.102/twiki/bin/rdiff/TWiki/PeterThoeny (rev1 [1.4] rev2 [1.3])
http://192.168.8.102/twiki/bin/rdiff/TWiki/SiteMap (rev1 [1.2] rev2 [1.1] )
http://192.168.8.102/twiki/bin/rdiff/TWiki/StartingPoints (rev1 [1.3] rev2 [1.2]
http://192.168.8.102/twiki/bin/rdiff/TWiki/TWikiAccessControl (rev1 [1.27] rev2
\hookrightarrow[1.26])
http://192.168.8.102/twiki/bin/rdiff/TWiki/TWikiAdminCookBook (rev1 [1.2] rev2 [
\hookrightarrow1.1])
http://192.168.8.102/twiki/bin/rdiff/TWiki/TWikiFAQ (rev1 [1.12] rev2 [1.11] )
http://192.168.8.102/twiki/bin/rdiff/TWiki/TWikiForms (rev1 [1.16] rev2 [1.15])
http://192.168.8.102/twiki/bin/rdiff/TWiki/TWikiFuncModule (rev1 [1.3] rev2 [1.2
\hookrightarrow])
http://192.168.8.102/twiki/bin/rdiff/TWiki/TWikiGlossary (rev1 [1.2] rev2 [1.1]
\hookrightarrow)
http://192.168.8.102/twiki/bin/rdiff/TWiki/TWikiHistory (rev1 [1.10] rev2 [1.9]
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\hookrightarrow)
http://192.168.8.102/twiki/bin/rdiff/TWiki/TWikiInstallationGuide (rev1 [1.53] r
\hookrightarrowev2 [1.52] )
http://192.168.8.102/twiki/bin/rdiff/TWiki/TWikiMetaData (rev1 [1.11] rev2 [1.10]
http://192.168.8.102/twiki/bin/rdiff/TWiki/TWikiPlugins (rev1 [1.21] rev2 [1.20]
http://192.168.8.102/twiki/bin/rdiff/TWiki/TWikiPreferences (rev1 [1.47] rev2 [1
\hookrightarrow .46]
http://192.168.8.102/twiki/bin/rdiff/TWiki/TWikiRegistration (rev1 [1.8] rev2 [1
http://192.168.8.102/twiki/bin/rdiff/Twiki/TwikiSite (rev1 [1.21] rev2 [1.20])
http://192.168.8.102/twiki/bin/rdiff/TWiki/TWikiSiteTools (rev1 [1.7] rev2 [1.6]
\hookrightarrow )
http://192.168.8.102/twiki/bin/rdiff/TWiki/TWikiSkins (rev1 [1.11] rev2 [1.10] )
http://192.168.8.102/twiki/bin/rdiff/TWiki/TWikiSystemRequirements (rev1 [1.28]
\hookrightarrowrev2 [1.27] )
http://192.168.8.102/twiki/bin/rdiff/TWiki/TWikiTemplates (rev1 [1.18] rev2 [1.1
http://192.168.8.102/twiki/bin/rdiff/TWiki/TWikiTopics (rev1 [1.12] rev2 [1.11]
http://192.168.8.102/twiki/bin/rdiff/TWiki/TWikiTutorial (rev1 [1.12] rev2 [1.11
http://192.168.8.102/twiki/bin/rdiff/TWiki/TWikiUpgradeGuide (rev1 [1.3] rev2 [1
\hookrightarrow . 2]
http://192.168.8.102/twiki/bin/rdiff/TWiki/TWikiUserAuthentication (rev1 [1.15]
\hookrightarrowrev2 [1.14] )
http://192.168.8.102/twiki/bin/rdiff/TWiki/TWikiVariables (rev1 [1.62] rev2 [1.6
\hookrightarrow1])
http://192.168.8.102/twiki/bin/rdiff/TWiki/TextFormattingFAQ (rev1 [1.14] rev2 [
\hookrightarrow1.13]
http://192.168.8.102/twiki/bin/rdiff/TWiki/TextFormattingRules (rev1 [1.37] rev2
\hookrightarrow [1.36] )
http://192.168.8.102/twiki/bin/rdiff/TWiki/WebChanges (rev1 [1.3] rev2 [1.2] )
http://192.168.8.102/twiki/bin/rdiff/TWiki/WebChangesAlert (rev1 [1.13] rev2 [1.
\hookrightarrow12] )
http://192.168.8.102/twiki/bin/rdiff/TWiki/WebHome (rev1 [1.78] rev2 [1.77])
http://192.168.8.102/twiki/bin/rdiff/TWiki/WebIndex (rev1 [1.2] rev2 [1.1])
http://192.168.8.102/twiki/bin/rdiff/TWiki/WebNotify (rev1 [1.5] rev2 [1.4])
http://192.168.8.102/twiki/bin/rdiff/TWiki/WebPreferences (rev1 [1.17] rev2 [1.1
http://192.168.8.102/twiki/bin/rdiff/TWiki/WebSearch (rev1 [1.12] rev2 [1.11] )
http://192.168.8.102/twiki/bin/rdiff/TWiki/WebStatistics (rev1 [1.3] rev2 [1.2]
\hookrightarrow)
http://192.168.8.102/twiki/bin/rdiff/TWiki/WelcomeGuest (rev1 [1.20] rev2 [1.19]
http://192.168.8.102/twiki/bin/rdiff/TWiki/WikiCulture (rev1 [1.8] rev2 [1.7] )
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http://192.168.8.102/twiki/bin/rdiff/TWiki/WikiName (rev1 [1.3] rev2 [1.2] )
http://192.168.8.102/twiki/bin/rdiff/TWiki/WindowsInstallCookbook (rev1 [1.3] re
\hookrightarrowv2 [1.2] )
http://192.168.8.102/twiki/bin/register/Main/WebHome (Twk1Name [] Twk1WikiName [
→ Twk1LoginName [] Twk1Email [] Twk0Phone [] Twk0Department [] Twk1Location []
→ TopicName [TWikiRegistration] )
http://192.168.8.102/twiki/bin/rename/TWiki/AppendixFileSystem (newweb [TWiki] n
→ewtopic [DocsATWikiFileSystem] confirm [on] )
http://192.168.8.102/twiki/bin/rename/TWiki/FileAttachment (attachment [Sample.t
\hookrightarrowxtl)
http://192.168.8.102/twiki/bin/rename/TWiki/ManagingTopics (newweb [TWiki] newto
⇔pic [RenameTopic] confirm [on] )
http://192.168.8.102/twiki/bin/rename/TWiki/TWikiForms (newweb [TWiki] newtopic
\hookrightarrow [TWikiFormTemplate] confirm [on] )
http://192.168.8.102/twiki/bin/rename/TWiki/TWikiInstallationGuide (newweb [TWik
→i] newtopic [TWikiInstallationNotes] confirm [on] )
http://192.168.8.102/twiki/bin/rename/TWiki/TWikiSystemRequirements (newweb [TWi
⇔ki] newtopic [TWikiImplementationNotes] confirm [on] )
http://192.168.8.102/twiki/bin/rename/TWiki/TWikiTemplates (newweb [TWiki] newto
⇔pic [TWikiTemplateSystem] confirm [on] )
http://192.168.8.102/twiki/bin/rename/TWiki/TWikiTopics (newweb [TWiki] newtopic
\hookrightarrow [TWikiPages] confirm [on] )
http://192.168.8.102/twiki/bin/rename/TWiki/TWikiUserAuthentication (newweb [TWi
\hookrightarrowki] newtopic [TWikiAuthentication] confirm [on] )
http://192.168.8.102/twiki/bin/rename/TWiki/WebChangesAlert (newweb [TWiki] newt
→opic [WebChangesNotify] confirm [on] )
http://192.168.8.102/twiki/bin/search/Know/ (showlock [] search [%5C.*] web [] n

→osearch [on] scope [topic] reverse [on] casesensitive [] regex [on] limit [100]

\hookrightarrow] order [modified] nototal [] bookview [] nosummary [] ignorecase [on] )
http://192.168.8.102/twiki/bin/search/Know/SearchResult (search [] scope [text]
→nosearch [on] reverse [on] regex [on] order [modified] )
http://192.168.8.102/twiki/bin/search/Main/ (showlock [] search [%5C.*] web [] s

→cope [topic] nosearch [on] reverse [on] casesensitive [] regex [on] order [mod

→ified] limit [100] nototal [] bookview [] nosummary [] ignorecase [on] )

http://192.168.8.102/twiki/bin/search/Main/SearchResult (search [] nosearch [on]
http://192.168.8.102/twiki/bin/search/Sandbox/ (showlock [] search [%5C.*] web [
→] nosearch [on] scope [topic] casesensitive [] reverse [on] regex [on] nototal
\hookrightarrow [] limit [100] order [modified] nosummary [] bookview [] )
http://192.168.8.102/twiki/bin/search/Sandbox/SearchResult (search [] nosearch [
→on] scope [text] reverse [on] regex [on] order [modified] )
http://192.168.8.102/twiki/bin/search/TWiki/ (showlock [] search [] web [] scope
\hookrightarrow [topic] nosearch [on] casesensitive [] reverse [on] regex [on] nototal [] ord
http://192.168.8.102/twiki/bin/search/TWiki/SearchResult (search [] nosearch [on
\hookrightarrow] scope [text] reverse [on] regex [on] order [modified] )
http://192.168.8.102/twiki/bin/upload/Know/WebHome (filename [] filepath [] file
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http://192.168.8.102/twiki/bin/upload/Main/OfficeLocations (filename [] filepath
\hookrightarrow [] filecomment [] createlink [] hidefile [] )
http://192.168.8.102/twiki/bin/upload/Main/TWikiGroups (filename [] filepath []
\hookrightarrow filecomment [] createlink [] hidefile [] )
http://192.168.8.102/twiki/bin/upload/Main/TWikiUsers (filename [] filepath [] f
→ilecomment [] createlink [] hidefile [] )
http://192.168.8.102/twiki/bin/upload/Main/WebHome (filename [] filepath [] file
⇔comment [] createlink [] hidefile [] )
http://192.168.8.102/twiki/bin/upload/Sandbox/WebHome (filename [] filepath [] f
http://192.168.8.102/twiki/bin/upload/TWiki/WebHome (filename [] filepath [] fil
⇔ecomment [] createlink [] hidefile [] )
http://192.168.8.102/twiki/bin/view/Know/ReadmeFirst (topic [] skin [print] rev
\hookrightarrow[1.5])
http://192.168.8.102/twiki/bin/view/Know/WebChanges (topic [] skin [print] rev [
\hookrightarrow1.1])
http://192.168.8.102/twiki/bin/view/Know/WebHome (topic [] skin [print] rev [1.9
\hookrightarrow] unlock [on] )
http://192.168.8.102/twiki/bin/view/Know/WebIndex (topic [] skin [print] rev [1.
\hookrightarrow1])
http://192.168.8.102/twiki/bin/view/Know/WebNotify (topic [] skin [print] rev [1
\hookrightarrow . 6]
http://192.168.8.102/twiki/bin/view/Know/WebPreferences (topic [] skin [print] r
\hookrightarrowev [1.10] )
http://192.168.8.102/twiki/bin/view/Know/WebSearch (topic [] skin [print] rev [1
http://192.168.8.102/twiki/bin/view/Know/WebStatistics (topic [] skin [print] re
\hookrightarrowv [1.3] )
http://192.168.8.102/twiki/bin/view/Know/WebTopicList (topic [] skin [print] )
http://192.168.8.102/twiki/bin/view/Main/CharleytheHorse (topic [] skin [print]
\hookrightarrowrev [r1.1] )
http://192.168.8.102/twiki/bin/view/Main/EngineeringGroup (unlock [on] )
http://192.168.8.102/twiki/bin/view/Main/JohnTalintyre (topic [] skin [print] re
\hookrightarrowv [1.2] )
http://192.168.8.102/twiki/bin/view/Main/LondonOffice (topic [] skin [print] rev
\hookrightarrow [1.2] )
http://192.168.8.102/twiki/bin/view/Main/NicholasLee (topic [] skin [print] rev
\hookrightarrow[1.1])
http://192.168.8.102/twiki/bin/view/Main/OfficeLocations (topic [] skin [print]
\hookrightarrowrev [1.3] unlock [on] )
http://192.168.8.102/twiki/bin/view/Main/PeterThoeny (topic [] skin [print] rev
\hookrightarrow[1.7])
http://192.168.8.102/twiki/bin/view/Main/SanJoseOffice (topic [] skin [print] re
\hookrightarrowv [1.2] )
http://192.168.8.102/twiki/bin/view/Main/SupportGroup (unlock [on])
http://192.168.8.102/twiki/bin/view/Main/TWikiAdminGroup (topic [] skin [print]
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\hookrightarrowrev [1.6] )
http://192.168.8.102/twiki/bin/view/Main/TWikiGroups (topic [] skin [print] rev
\hookrightarrow[1.2] unlock [on] )
http://192.168.8.102/twiki/bin/view/Main/TWikiGuest (topic [] skin [print] rev [
\hookrightarrow1.4])
http://192.168.8.102/twiki/bin/view/Main/TWikiUsers (topic [] skin [print] rev [
\hookrightarrow1.15] unlock [on] )
http://192.168.8.102/twiki/bin/view/Main/TokyoOffice (topic [] skin [print] rev
\hookrightarrow[1.2])
http://192.168.8.102/twiki/bin/view/Main/WebChanges (topic [] skin [print] rev [
\hookrightarrow 1.1])
http://192.168.8.102/twiki/bin/view/Main/WebHome (topic [] skin [print] rev [1.1
\hookrightarrow9] unlock [on] )
http://192.168.8.102/twiki/bin/view/Main/WebIndex (topic [] skin [print] rev [1.
http://192.168.8.102/twiki/bin/view/Main/WebNotify (topic [] skin [print] rev [1
\hookrightarrow .6] )
http://192.168.8.102/twiki/bin/view/Main/WebPreferences (topic [] skin [print] r
\hookrightarrowev [1.12] )
http://192.168.8.102/twiki/bin/view/Main/WebRss (topic [] skin [print] rev [r1.1
http://192.168.8.102/twiki/bin/view/Main/WebSearch (topic [] skin [print] rev [1
\hookrightarrow .7]
http://192.168.8.102/twiki/bin/view/Main/WebStatistics (topic [] skin [print] re
\hookrightarrowv [1.3] )
http://192.168.8.102/twiki/bin/view/Main/WebTopicList (topic [] skin [print] )
http://192.168.8.102/twiki/bin/view/Sandbox/TestTopic1 (unlock [on])
http://192.168.8.102/twiki/bin/view/Sandbox/TestTopic2 (unlock [on] )
http://192.168.8.102/twiki/bin/view/Sandbox/TestTopic3 (unlock [on] )
http://192.168.8.102/twiki/bin/view/Sandbox/TestTopic4 (unlock [on] )
http://192.168.8.102/twiki/bin/view/Sandbox/TestTopic5 (unlock [on])
http://192.168.8.102/twiki/bin/view/Sandbox/TestTopic6 (unlock [on] )
http://192.168.8.102/twiki/bin/view/Sandbox/TestTopic7 (unlock [on])
http://192.168.8.102/twiki/bin/view/Sandbox/TestTopic8 (unlock [on])
http://192.168.8.102/twiki/bin/view/Sandbox/WebChanges (topic [] skin [print] re
\hookrightarrowv [1.1] )
http://192.168.8.102/twiki/bin/view/Sandbox/WebHome (topic [] skin [print] rev [
\hookrightarrow1.6] unlock [on] )
http://192.168.8.102/twiki/bin/view/Sandbox/WebIndex (topic [] skin [print] rev
\hookrightarrow[1.1])
http://192.168.8.102/twiki/bin/view/Sandbox/WebNotify (topic [] skin [print] rev
\hookrightarrow [1.4] )
http://192.168.8.102/twiki/bin/view/Sandbox/WebPreferences (topic [] skin [print
\hookrightarrow] rev [1.9] )
http://192.168.8.102/twiki/bin/view/Sandbox/WebSearch (topic [] skin [print] rev
\hookrightarrow [1.5])
http://192.168.8.102/twiki/bin/view/Sandbox/WebStatistics (topic [] skin [print]
... continues on next page ...
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\dots continued from previous page \dots
\hookrightarrow rev [1.2])
http://192.168.8.102/twiki/bin/view/Sandbox/WebTopicList (topic [] skin [print]
\hookrightarrow)
http://192.168.8.102/twiki/bin/view/TWiki/AppendixFileSystem (topic [] skin [pri
<pre></pre>
http://192.168.8.102/twiki/bin/view/TWiki/DefaultPlugin (topic [] skin [print] r
<pre></pre>
http://192.168.8.102/twiki/bin/view/TWiki/FileAttachment (topic [] skin [print]
<pre></pre>
http://192.168.8.102/twiki/bin/view/TWiki/FormattedSearch (topic [] skin [print]
\hookrightarrow rev [1.8])
http://192.168.8.102/twiki/bin/view/TWiki/GnuGeneralPublicLicense (topic [] skin
<pre></pre>
http://192.168.8.102/twiki/bin/view/TWiki/GoodStyle (topic [] skin [print] rev [
$\hookrightarrow 1.5]$)
http://192.168.8.102/twiki/bin/view/TWiki/InstalledPlugins (topic [] skin [print
\hookrightarrow])
http://192.168.8.102/twiki/bin/view/TWiki/InstantEnhancements (topic [] skin [pr
or int])
http://192.168.8.102/twiki/bin/view/TWiki/InterWikis (topic [] skin [print] rev
ccp://192.166.6.102/cwiki/bin/view/iwiki/incerwikis (copic [] skin [princ] fev $copic$]
http://192.168.8.102/twiki/bin/view/TWiki/InterwikiPlugin (topic [] skin [print] rev [1.5])
http://192.168.8.102/twiki/bin/view/TWiki/ManagingTopics (topic [] skin [print]
→rev [1.16])
http://192.168.8.102/twiki/bin/view/TWiki/ManagingWebs (topic [] skin [print] re
\hookrightarrow v [1.22])
http://192.168.8.102/twiki/bin/view/TWiki/PeterThoeny (topic [] skin [print] rev
\hookrightarrow [1.3])
http://192.168.8.102/twiki/bin/view/TWiki/SiteMap (topic [] skin [print] rev [1.
http://192.168.8.102/twiki/bin/view/TWiki/StartingPoints (topic [] skin [print]
http://192.168.8.102/twiki/bin/view/TWiki/TWikiAccessControl (topic [] skin [pri
<pre></pre>
http://192.168.8.102/twiki/bin/view/TWiki/TWikiAdminCookBook (topic [] skin [pri
<pre></pre>
http://192.168.8.102/twiki/bin/view/TWiki/TWikiDocumentation (topic [])
http://192.168.8.102/twiki/bin/view/TWiki/TWikiFAQ (topic [] skin [print] rev [1
\hookrightarrow . 11])
http://192.168.8.102/twiki/bin/view/TWiki/TWikiForms (topic [] skin [print] rev
\hookrightarrow [1.15])
http://192.168.8.102/twiki/bin/view/TWiki/TWikiFuncModule (topic [] skin [print]
\hookrightarrow rev [1.2])
http://192.168.8.102/twiki/bin/view/TWiki/TWikiGlossary (topic [] skin [print] r
<pre>⇔ev [1.1])</pre>
http://192.168.8.102/twiki/bin/view/TWiki/TWikiHistory (topic [] skin [print] re
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... continued from previous page ...
\hookrightarrowv [1.9] )
http://192.168.8.102/twiki/bin/view/TWiki/TWikiInstallationGuide (topic [] skin
\hookrightarrow [print] rev [1.52] )
http://192.168.8.102/twiki/bin/view/TWiki/TWikiMetaData (topic [] skin [print] r
\hookrightarrowev [1.10] raw [debug] )
http://192.168.8.102/twiki/bin/view/TWiki/TWikiPlugins (topic [] skin [print] re
→v [1.20] )
http://192.168.8.102/twiki/bin/view/TWiki/TWikiPreferences (topic [] skin [print
\hookrightarrow] rev [1.46] )
http://192.168.8.102/twiki/bin/view/TWiki/TWikiRegistration (topic [] skin [prin
\hookrightarrowt] rev [1.7] )
http://192.168.8.102/twiki/bin/view/TWiki/TWikiShorthand (topic [] skin [print]
http://192.168.8.102/twiki/bin/view/TWiki/TWikiSite (topic [] skin [print] rev [
\hookrightarrow1.20])
http://192.168.8.102/twiki/bin/view/TWiki/TWikiSiteTools (topic [] skin [print]
\hookrightarrowrev [1.6] )
http://192.168.8.102/twiki/bin/view/TWiki/TWikiSkins (topic [] skin [print] rev
\hookrightarrow[1.10] sel [] )
http://192.168.8.102/twiki/bin/view/TWiki/TWikiSystemRequirements (topic [] skin
\hookrightarrow [print] rev [1.27] )
http://192.168.8.102/twiki/bin/view/TWiki/TWikiTemplates (topic [] skin [print]
\hookrightarrowrev [1.17] )
http://192.168.8.102/twiki/bin/view/TWiki/TWikiTopics (topic [] skin [print] rev
\hookrightarrow [1.11] )
http://192.168.8.102/twiki/bin/view/TWiki/TWikiTutorial (topic [] skin [print] r
\hookrightarrowev [1.11] )
http://192.168.8.102/twiki/bin/view/TWiki/TWikiUpgradeGuide (topic [] skin [prin
\hookrightarrowt] rev [1.2] )
http://192.168.8.102/twiki/bin/view/TWiki/TWikiUserAuthentication (topic [] skin
\hookrightarrow [print] rev [1.14] )
http://192.168.8.102/twiki/bin/view/TWiki/TWikiVariables (topic [] skin [print]
\hookrightarrowrev [1.61] )
http://192.168.8.102/twiki/bin/view/TWiki/TextFormattingFAQ (topic [] skin [prin
\hookrightarrowt] rev [1.13] )
http://192.168.8.102/twiki/bin/view/TWiki/TextFormattingRules (topic [] skin [pr
\hookrightarrowint] rev [1.36] )
http://192.168.8.102/twiki/bin/view/TWiki/WebChanges (topic [] skin [print] rev
\hookrightarrow[1.2])
http://192.168.8.102/twiki/bin/view/TWiki/WebChangesAlert (topic [] skin [print]
\hookrightarrow rev [1.12] )
http://192.168.8.102/twiki/bin/view/TWiki/WebHome (topic [] skin [print] rev [1.
\hookrightarrow77] unlock [on])
http://192.168.8.102/twiki/bin/view/TWiki/WebIndex (topic [] skin [print] rev [1
\hookrightarrow .1])
http://192.168.8.102/twiki/bin/view/TWiki/WebNotify (topic [] skin [print] rev [
\hookrightarrow1.4])
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... continued from previous page ... http://192.168.8.102/twiki/bin/view/TWiki/WebPreferences (topic [] skin [print] \hookrightarrow rev [1.16]) http://192.168.8.102/twiki/bin/view/TWiki/WebSearch (topic [] skin [print] rev [http://192.168.8.102/twiki/bin/view/TWiki/WebStatistics (topic [] skin [print] r \hookrightarrow ev [1.2]) http://192.168.8.102/twiki/bin/view/TWiki/WebTopicList (topic [] skin [print]) http://192.168.8.102/twiki/bin/view/TWiki/WelcomeGuest (topic [] skin [print] re →v [1.19]) http://192.168.8.102/twiki/bin/view/TWiki/WikiCulture (topic [] skin [print] rev \hookrightarrow [1.7]) http://192.168.8.102/twiki/bin/view/TWiki/WikiName (topic [] skin [print] rev [1 \hookrightarrow .2]) http://192.168.8.102/twiki/bin/view/TWiki/WindowsInstallCookbook (topic [] skin \hookrightarrow [print] rev [1.2]) http://192.168.8.102/twiki/bin/viewfile/TWiki/FileAttachment (filename [Sample.t \hookrightarrow xt] rev []) http://192.168.8.102/twiki/bin/viewfile/TWiki/TWiki/FileAttachment (rev [] filen \hookrightarrow ame [Sample.txt]) http://192.168.8.102/view/TWiki/TWikiHistory (rev [1.9]) Log Method Details: CGI Scanning Consolidation OID:1.3.6.1.4.1.25623.1.0.111038 Version used: \$Revision: 5907 \$

Log (CVSS: 0.0)

NVT: DIRB (NASL wrapper)

Summary

This script uses DIRB to find directories and files on web applications via brute forcing. See the preferences section for configuration options.

Vulnerability Detection Result

This are the directories/files found with brute force:

http://192.168.8.102:80/

Log Method

Details:DIRB (NASL wrapper)
OID:1.3.6.1.4.1.25623.1.0.103079
Version used: \$Revision: 4685 \$

Log (CVSS: 0.0)

NVT: Fingerprint web server with favicon.ico

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Summary

The remote web server contains a graphic image that is prone to information disclosure.

Vulnerability Detection Result

The following apps/services were identified:

"phpmyadmin (2.11.8.1)" fingerprinted by the file: "http://192.168.8.102/phpMyAd \hookrightarrow min/favicon.ico"

Impact

The 'favicon.ico' file found on the remote web server belongs to a popular webserver/application. This may be used to fingerprint the webserver/application.

Solution

Solution type: Mitigation

Remove the 'favicon.ico' file or create a custom one for your site.

Log Method

Details: Fingerprint web server with favicon.ico

OID:1.3.6.1.4.1.25623.1.0.20108 Version used: \$Revision: 4988 \$

Log (CVSS: 0.0)

NVT: HTTP Server type and version

Summary

This detects the HTTP Server's type and version.

Vulnerability Detection Result

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

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.

Log Method

Details:HTTP Server type and version

OID:1.3.6.1.4.1.25623.1.0.10107 Version used: \$Revision: 5943 \$

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Log (CVSS: 0.0) NVT: Nikto (NASL wrapper)

Summary

This plugin uses nikto(1) to find weak CGI scripts and other known issues regarding web server security. See the preferences section for configuration options.

Vulnerability Detection Result

Here is the Nikto report:

- Nikto v2.1.6

+ Target IP: 192.168.8.102 + Target Hostname: 192.168.8.102

+ Target Port: 80 + Start Time: 2017-05-11 01:27:31 (GMT0)

- + Server: Apache/2.2.8 (Ubuntu) DAV/2
- + Retrieved x-powered-by header: PHP/5.2.4-2ubuntu5.10
- + The anti-clickjacking X-Frame-Options header is not present.
- + The X-XSS-Protection header is not defined. This header can hint to the user a ⇒gent to protect against some forms of XSS
- + The X-Content-Type-Options header is not set. This could allow the user agent
- \hookrightarrow to render the content of the site in a different fashion to the MIME type
- + Apache/2.2.8 appears to be outdated (current is at least Apache/2.4.12). Apach \hookrightarrow e 2.0.65 (final release) and 2.2.29 are also current.
- + Uncommon header 'tcn' found, with contents: list
- + Apache mod_negotiation is enabled with MultiViews, which allows attackers to e ⇒asily brute force file names. See http://www.wisec.it/sectou.php?id=4698ebdc59 \hookrightarrow d15. The following alternatives for 'index' were found: index.php
- + Web Server returns a valid response with junk HTTP methods, this may cause fal \hookrightarrow se positives.
- + OSVDB-877: HTTP TRACE method is active, suggesting the host is vulnerable to X
- + /phpinfo.php?VARIABLE=<script>alert('Vulnerable')</script>: Output from the ph \hookrightarrow pinfo() function was found.
- + OSVDB-3268: /doc/: Directory indexing found.
- + OSVDB-48: /doc/: The /doc/ directory is browsable. This may be /usr/doc.
- + OSVDB-12184: /?=PHPB8B5F2A0-3C92-11d3-A3A9-4C7B08C10000: PHP reveals potential
- ←ly sensitive information via certain HTTP requests that contain specific QUERY \hookrightarrow strings.
- + OSVDB-12184: /?=PHPE9568F36-D428-11d2-A769-00AA001ACF42: PHP reveals potential \hookrightarrow ly sensitive information via certain HTTP requests that contain specific QUERY \hookrightarrow strings.
- + OSVDB-12184: /?=PHPE9568F34-D428-11d2-A769-00AA001ACF42: PHP reveals potential \hookrightarrow ly sensitive information via certain HTTP requests that contain specific QUERY
- + OSVDB-12184: /?=PHPE9568F35-D428-11d2-A769-00AA001ACF42: PHP reveals potential
- ... continues on next page ...

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 \hookrightarrow ly sensitive information via certain HTTP requests that contain specific QUERY \hookrightarrow strings.

- + OSVDB-3092: /phpMyAdmin/changelog.php: phpMyAdmin is for managing MySQL databa \hookrightarrow ses, and should be protected or limited to authorized hosts.
- + Server leaks inodes via ETags, header found with file /phpMyAdmin/ChangeLog, i
 →node: 92462, size: 40540, mtime: Tue Dec 9 17:24:00 2008
- + OSVDB-3092: /phpMyAdmin/ChangeLog: phpMyAdmin is for managing MySQL databases, \hookrightarrow and should be protected or limited to authorized hosts.
- + OSVDB-3268: /test/: Directory indexing found.
- + OSVDB-3092: /test/: This might be interesting...
- + /phpinfo.php: Output from the phpinfo() function was found.
- + OSVDB-3233: /phpinfo.php: PHP is installed, and a test script which runs phpin \hookrightarrow fo() was found. This gives a lot of system information.
- + OSVDB-3268: /icons/: Directory indexing found.
- + /phpinfo.php?GLOBALS[test]=<script>alert(document.cookie);</script>: Output fr
 →om the phpinfo() function was found.
- + /phpinfo.php?cx[]=QVCQUmpwxZtxd7ZFonakwnQceNfdQ8NIR4PwWrxy9IEH05Xk3PuTDFyKCNVf $\hookrightarrow \texttt{gbBZqmw} 6 \texttt{ofrGYsOALJw} KlBboeIKySv5rXv4cR6MzwLWnDuRY6lBKroOTReUuKe6Hm2RxofZj6dybOy}$ $\hookrightarrow \texttt{Yt5gx3ZfJ1rJC3JHpNqzWhCGTgxp711RYq4wBYa7t13YRRb0A3Sd1kI0yw1x85BGDu0g67n1bx28fb}$ →PcsKiFQbtf8C4QIzt2nUW9sEx174zlb6k6yCq0NB62FoT0pCWRtxJvWCUZFNtMY082IhejiJ5Dupbj →8W6VoGUo8lsdzEzRrc2zBPEEcE2MaJwvArvdLkep6PEExSZyWtImEaB6KzllgokB3e9YE2OnENR9WD $\hookrightarrow \texttt{y0Dpcc2EjTbEo2RhS8YUeeabI0k50NNXxb9mjExmspsuBkvoe1X0jrG4Fi8iuXAzHCim4CktVM40vd}$ $\hookrightarrow \tt VC60PeTavcyDKwSEBtvLUxoMgZdubKUn3rjF7WJspLh63j4A57BIRNAOkaBt8FxdKwNYWphfGOJytz$ $\hookrightarrow \mathtt{ctmiTJaI10QZof9fNH2epWb1Rz4U80qPCgBDF9cTL4S55vo95YV83VeWXRfDwKKsVtB2o8daA71UDz}$ $\hookrightarrow \texttt{LD9TZFUtCEUWRN3Tmjyqa} 4R2 \texttt{jwDS9GMUNYiqzQizu8E5GWcy} 0 \texttt{RB94LNr2rXJYBuJ9MWpmZrkTaYV6K}$ $\leftarrow \mathtt{mxGwqtHbj21mBLzNU1ZCcEbKXxBeOw3mqCtjy9p5SEAHvyECdOw1MHKRDlSwvJ1voP4cCnAXgEpJhF}$ $\hookrightarrow \tt Vf5WKMfJpDNouV32c2uzjv4tkHnzbsNDOVLShGXCzaaUMKy1K9HPMiTZ4pSTtciVQrA7Yvai2KRqTq$ →BPK6P3NUnAmn2K3KDbKYdrGj5kWFTtRbg17pLfEoPFwbyJmtcj1WAlL4TDErFP6IFqrpsCZcOcvSsL ←BNP2qqAlQILAcsb0DAZHKH4wvMicth1T0Fr8Lx9B8dT50046KUhsXzKVFpqDMA0dFqI3EkstantdMN $\hookrightarrow \! \mathsf{oBpwDfBrD8QT9NCMDU8FqzHCmp1zJGzumM2FksYou9xxp5WwK0ZyTtsxQVV20Wd1Da5ZbuEyz9NYhq} \\$ ←eTVBaVYnTKTPtoR31RIf22S8vB6IRjDZrsFHS5hHJvhm5wRktRMv6hAsTd25a2OtNirwFiVC6tIUaC →GznlJWooxMxCicdiCNLl3laVohcc7otQT7uQFCMb0jvVqS2XBrTEQTRk4Sfs1i9ZNG31qMcKcSPNIy $\hookrightarrow \texttt{v3xVP1f1qk09tico5DgH17GYKjd9kKHjfV1aft7GgCfzi0v5NAFE8AdL6d360N6uiNCV09m0pu26yH1}$ $\hspace{2cm} \leftarrow \texttt{GvJDGTGoumMJ20CP9ur6R2b6iWLCPz9CL13zio5mtWJPHsVetdm90V5osSJioyqc7QQCwZedYRKUoallow} \\$ $\hookrightarrow \texttt{ZecHezCFe66nZue25S8MS5mACIZwhtFGfzKlq9zqvN2xStpuXrN4DsyVbsAbWKaMBRGrvr2BWJcfNk}$ $\hookrightarrow \mathtt{WB9szC3Bu9YIXkud7Xggt8hB28UxGzjSjH5bn4qwTXy207w4txFQ9NfhJy5MmoaDBEZzSk5gMLgT4n}$ $\hookrightarrow \texttt{FKKO2dTR2ymgNP0L13J1dII0ff6f0WUrlbeQ9YAVkQgAXF5EeXmXVhefvKFTbtVRbe6jHjdvF7jVr4}$ $\hookrightarrow \texttt{Tm950y0yZwHXI22sUPVNV1KvjULTmM4FtoETDy6kRJh6UR0GAj1cVr1taMNwbS1kSQ0BowqsZi53RP}$ $\hookrightarrow \texttt{GCWbJ8KU4e8P5pp3Vxbp8hTQbh4GC6YcG1yUKUXQkDJdNoTqc0QQbeEIJCLLJg9Tb4CcDkWD8GM412}$ $\hookrightarrow \texttt{acgiQYkzSYZOnySEunkQPgyONEwihFYfiHQJ3150I1Y6u5CmW5bUV6N51G4HwQqFMejfzc0FVpCi5m}$ $\hookrightarrow \mathtt{Qx6EQ8jeJhdKs6KXfnS20AdfBkP4DAvudTIQU37Fyucc7a75ps11w1PFuGIMEGV6dnvcYar7hGw9xGraphGw9x$ $\hspace{2cm} \hookrightarrow \hspace{-0.5cm} \texttt{fRQOzJbvZY3Vw5jhGGBmJrOG1zKdlsM4ZrQTK2kHqaak35Jz5okU0wmw34LBkHvYPdnDRYOZJymgde} \\$ $\hookrightarrow \texttt{Te5EQAOvnWwQeTp0kNzBUhGtlqUXhc5Wmuqj5oZ53czJuluVBpvu7wb421iJA4TzXEJBzesP80nJCH}$ →vAxz0U7nozKD5W6BHfPAUzhpKd8Rh9THkjRIykBwyPGdnuv9c4oLHkNKmi0i8Dhh1uCk66riud0QQm

... continued from previous page ... $\hookrightarrow 0075 \texttt{ClnQ0MzdL} 33 \texttt{W} \texttt{GY2DHM3zk7knuiRNHvHF1FAz7pXfQYquEUG3qGqpJHcISofE0gQJQNvsp0Z0eY}$ $\hookrightarrow \texttt{bHZctH0KFtUwt2ELxxCAmlmAXU1HtVgFucJ0TzXcIUnd0WrpPqD5M53KZaG0bIsbyE6I1eavE1gaNward}$ $\hookrightarrow \texttt{yN3J9Vn0M1hCrTfhHsUwN0nZ3WB1e3HBtH7Y1JEhir6ohKKCGRVxdRS2sgdKeyCrHt71dU76n322JU}$ $\hookrightarrow 8 \texttt{YGcBOvhVlnesk0ZDS9bAKaUzvkmkuphKdp7GPUOutBrXCkfEZ4aUn0UuAi6Z1EsdCrT6m39xczHBH}$ $\hookrightarrow \texttt{Et7} \texttt{cApzdAr4} \texttt{abjpuMZOGxAE3qNf3DUJc0b5QyhL49} \texttt{wogbiSFNlJmFx3TMrIwNwFx44jk7jF04D7cYM}$ $\hookrightarrow \mathtt{wRwNIjQkexQJqqMjF7ZeWuG6aU8etcBrcpb4gBE3YnSM5HsWjoY82LvlheL4BHSwLIvLbmEXMft0qw}$ $\hookrightarrow \texttt{NJoNHWIxF2VG19edFVk77H6Zuyd2pkdP375J5GacIJs3ArTNr1S9I1TdLXfYuDg1yzGhaEfvE1zVt8}$ →cOXOSLhOZKIPhQAVGgy2C0pE2tF3VAGPPJ4jeT7Z0MEn4LLCaVTM8w2E0K9e70B7xfGVh25J1857j2 →jrqsHT23N9axq1qTi80fRU39wVX9RCfw6xFAJ9i0EStIQXVqzCI84nDskhPhG20WPsjWSxBuXkmSxA →isTLccCQQKRAarMCQWwdGP12RoBBJjzPZgbED73jPvWuY67UGWT6YFXhBIz7M1HafFpyWn4BbwFc9Z →t91I1C6n2eivvvnGzeiSVHPT5LShf0FFcbuPUdWxAVBPHuAszhtLQZyFtRFV0JSHUxZPj4owU7yu4W $\hookrightarrow \texttt{A5Z0zS380Cq0t3bCIEHcTgtIRgB1I0xQBAViX0aH9ooB6UvmOJpqq16Jz5039eqwjdzk9cbH0poTVs}$ →ZMB9pdvCcedhPrq4fHib2w09f2USEI12sbIkkXpcmruwA3sVzRSxKWjtSpS39CcD0C0DsBQZE12bV3 $\hookrightarrow \texttt{nh9x3Rhv7Xk9HoFXqTrcR2Y6hs4Dbp0FbWeFQ30BwPCy22yGfKQTthRmztD45bHQyp94FZ0z14u4Zc}$ →1UEFXw81KmTD0GG5v7e0WY9fsFkQ33WMh7GJGcgrlS1FJs7YyaL2qz1JFEY4wgZX6mK5iUGMItLoYj →TyiIHIeIqiu79Lq2F4gUymUBCroTWy12uH8cc9izbmcjoH1d1iiXNsEqVX9Ips6t0ITx88gvEuSHzV $\hookrightarrow \texttt{eEW01LtmYs8yzJyo7kZ1pQqVrNvSC6BoEuaE9UM8JuAzv9ZMzf3LMg70AH0XVoFyd7f3aYX4tvsm4Q}$ $\hookrightarrow \texttt{H8ryXdMDwNihg0U2X7NPeuWdr4p1YjFhdTpauNVn4UcDZF00SGz5qdmL34xef7xwsSJaxKD5rMJPhj}$ $\hookrightarrow \texttt{bv5wjDNxsSzKGYzgjVsCIGdR1wdHNeMyncJnnaqwTDafqufG6SOCMmkzXaM1WEXtWeyeFJEs1Bpg14}$ $\hookrightarrow \texttt{NKBk5ZOZMOFcUaoK0Z2Cedi0iMK871mlPqH8JosOcNq6yEFjyUQCCsdbtILxwIII7w9vakPWDN5Cb2}$ →30Kw6lb1xixm0PzQE9AvF2luZNnzwptMzPzAtkjRNzGDaqzTGii4bVkIIoQUUVvWVJrPcwTM08xs6s ->BZ5VlqvIwWrBKT29iSUbCUt3JAztzRNUGOsDWl0jRFeF38huQND2qS6pbX<script>alert(foo)</ ⇒script>: Output from the phpinfo() function was found. + OSVDB-3233: /icons/README: Apache default file found. + /phpMyAdmin/: phpMyAdmin directory found + OSVDB-3092: /phpMyAdmin/Documentation.html: phpMyAdmin is for managing MySQL d \hookrightarrow atabases, and should be protected or limited to authorized hosts. + 8349 requests: 2 error(s) and 29 item(s) reported on remote host + End Time: 2017-05-11 01:28:38 (GMT0) (67 seconds) _____

+ 1 host(s) tested

Log Method

Details: Nikto (NASL wrapper) OID:1.3.6.1.4.1.25623.1.0.14260 Version used: \$Revision: 4685 \$

Log (CVSS: 0.0)

NVT: PHP Version Detection (Remote)

Summary

Detection of 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.

Vulnerability Detection Result

Detected PHP Version: 5.2.4

Location: tcp/80

CPE: cpe:/a:php:php:5.2.4

Concluded from version/product identification result:

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

Log Method

Details: PHP Version Detection (Remote)

OID:1.3.6.1.4.1.25623.1.0.800109 Version used: \$Revision: 4724 \$

Log (CVSS: 0.0)

NVT: phpMyAdmin Detection

Summary

Detection of phpMyAdmin.

The script sends a connection request to the server and attempts to extract the version number from the reply.

Vulnerability Detection Result

 ${\tt Detected\ phpMyAdmin}$

Version: 3.1.1

Location: /phpMyAdmin

CPE: cpe:/a:phpmyadmin:phpmyadmin:3.1.1

Concluded from version/product identification result:

Version 3.1.1

Log Method

Details:phpMyAdmin Detection OID:1.3.6.1.4.1.25623.1.0.900129 Version used: \$Revision: 3669 \$

Log (CVSS: 0.0)

NVT: Services

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.

Vulnerability Detection Result

A web server is running on this port

Log Method

Details:Services

OID: 1.3.6.1.4.1.25623.1.0.10330

Version used: \$Revision: 5180 \$

Log (CVSS: 0.0)

NVT: Tiki Wiki CMS Groupware Version Detection

Summary

Detection of Tiki Wiki CMS Groupware, a open source web application is a wiki-based CMS. The script sends a connection request to the web server and attempts to extract the version number from the reply.

Vulnerability Detection Result

Detected Tiki Wiki CMS Groupware

Version: 1.9.5 Location: /tikiwiki

CPE: cpe:/a:tiki:tikiwiki_cms/groupware:1.9.5 Concluded from version/product identification result:

version 1.9.5

Concluded from version/product identification location:

http://192.168.8.102/tikiwiki/README

Log Method

Details: Tiki Wiki CMS Groupware Version Detection

OID:1.3.6.1.4.1.25623.1.0.901001 Version used: \$Revision: 5144 \$

References

Other:

URL:http://tiki.org/

Log (CVSS: 0.0)

NVT: TWiki Version Detection

Summary

Detection of installed version of TWiki.

This script sends HTTP GET request and try to get the version from the response, and sets the result in KB.

Vulnerability Detection Result

Detected TWiki

Version: 01.Feb.2003
Location: /twiki/bin

CPE: cpe:/a:twiki:twiki:01.Feb.2003

Concluded from version/product identification result:

This site is running TWiki version 01 Feb 2003

 \dots continues on next page \dots

Log Method

Details:TWiki Version Detection OID:1.3.6.1.4.1.25623.1.0.800399 Version used: \$Revision: 4427 \$

[return to 192.168.8.102]

$2.1.49 \quad \text{Log } 1099/\text{tcp}$

Log (CVSS: 0.0) NVT: RMI-Registry Detection

Summary

This Script detects the RMI-Registry Service

Vulnerability Detection Result

The RMI-Registry Service is running at this port

Log Method

Details:RMI-Registry Detection OID:1.3.6.1.4.1.25623.1.0.105839 Version used: \$Revision: 4034 \$

[return to 192.168.8.102]

2.1.50 Log general/icmp

Log (CVSS: 0.0) NVT: ICMP Timestamp Detection

Summary

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

Vulnerability Detection Result

Vulnerability was detected according to the Vulnerability Detection Method.

Log Method

Details:ICMP Timestamp Detection OID:1.3.6.1.4.1.25623.1.0.103190 Version used: \$Revision: 5309 \$

 \dots continues on next page \dots

References

CVE: CVE-1999-0524

Other:

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

[return to 192.168.8.102]

$2.1.51 \quad \text{Log } 139/\text{tcp}$

Log (CVSS: 0.0)

NVT: SMB/CIFS Server Detection

Summary

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

Vulnerability Detection Result

A SMB server is running on this port

Log Method

Details:SMB/CIFS Server Detection OID:1.3.6.1.4.1.25623.1.0.11011 Version used: \$Revision: 4261 \$

[return to 192.168.8.102]

2.1.52 Log 25/tcp

Log (CVSS: 0.0)

NVT: Identify Unknown Services with nmap

Summary

This plugin performs service detection by launching nmap's service probe (nmap -sV) against ports that are running unidentified services.

Vulnerability Detection Result

Nmap service detection result for this port: smtp

This is a guess. A confident identification of the service was not possible.

Log Method

 $\operatorname{Details}{:}\operatorname{Identify}$ Unknown Services with nmap

OID:1.3.6.1.4.1.25623.1.0.66286 Version used: \$Revision: 5296 \$

Log (CVSS: 0.0) NVT: Services

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.

Vulnerability Detection Result

An unknown service is running on this port.

It is usually reserved for SMTP

Log Method

Details:Services

OID:1.3.6.1.4.1.25623.1.0.10330 Version used: \$Revision: 5180 \$

[return to 192.168.8.102]

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