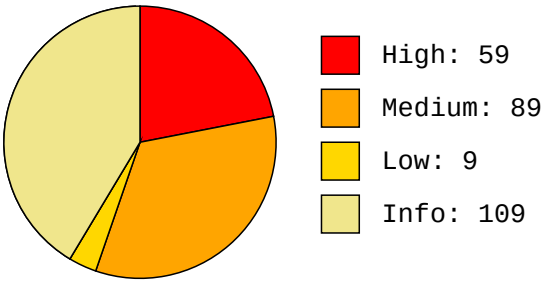
: I.T Security Vulnerability Report

Job Name:	vulnscan1	Scan time:	2020-04-17 15:25:30
Profile:	Default - Non destructive Full and Fast scan	Generated:	2020-04-17 15:34:11

Total number of vulnerabilities identified on 1 system(s)



Total number of vulnerabilities identified per system

HostIP	HostName	Critical	High	Med	Low	Info
192.168.56.12	metasploit	--	59	89	9	109

192.168.56.12	metasploit

High:

Check for Backdoor in UnrealIRCd
Risk: High
Application: irc
Port: 6667
Protocol: tcp
ScriptID: 80111
Solution:
Install latest version of unrealircd
and check signatures of software you're installing.
Insight:
Remote attackers can exploit this issue
to execute arbitrary system commands within the context of the affected
application.
The issue affects Unreal 3.2.8.1 for Linux. Reportedly package
Unreal3.2.8.1.tar.gz downloaded in November 2009 and later is
affected. The MD5 sum of the affected file is
752e46f2d873c1679fa99de3f52a274d. Files with MD5 sum of
7b741e94e867c0a7370553fd01506c66 are not affected.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:P/I:P/A:P
Summary:
Detection of backdoor in UnrealIRCd.
References:
http://www.unrealircd.com/txt/unrealsecadvisory.20100612.txt
http://seclists.org/fulldisclosure/2010/Jun/277
http://www.securityfocus.com/bid/40820
CVSS Base Score: 7.5
Family name: Gain a shell remotely
Category: unknown
Copyright: This script is Copyright (C) 2010 Vlatko Kosturjak
Version: $Revision: 13960 $
CVEs: CVE-2010-2075

High:

Check for rsh Service
Risk: High
Application: shell
Port: 514
Protocol: tcp
ScriptID: 100080
Vulnerability Detection Result:
The rsh service is misconfigured so it is allowing conntections without a password or with default root:root credentials.
Summary:
This remote host is running a rsh service.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:P/I:P/A:P
Insight:
rsh (remote shell) is a command line computer program which
can execute shell commands as another user, and on another computer across a computer network.
Solution:
Disable the rsh service and use alternatives like SSH instead.
References:
https://web.nvd.nist.gov/view/vuln/detail?vulnId=CVE-1999-0651
CVSS Base Score: 7.5
Family name: Useless services
Category: infos

Summary: NOSUMMARY
Version: $Revision: 13010 $

High:

SSH Brute Force Logins With Default Credentials Reporting
Risk: High
Application: ssh
Port: 22
Protocol: tcp
ScriptID: 103239
Vulnerability Detection Result:
It was possible to login with the following credentials <User>:<Password>
msfadmin:msfadmin
postgres:postgres
service:service
user:user
Solution:
Change the password as soon as possible.
Vulnerability Detection Method:
Reports default credentials detected by the VT 'SSH Brute Force Logins With Default Credentials' (OID: 1.3.6.1.4.1.25623.1.0.108013).
CVSS Base Vector:
AV:N/AC:L/Au:N/C:P/I:P/A:P
Summary:
It was possible to login into the remote SSH server using default credentials.
As the VT 'SSH Brute Force Logins With Default Credentials' (OID: 1.3.6.1.4.1.25623.1.0.108013) might run into a timeout the actual reporting of this vulnerability takes place in this VT instead. The script preference 'Report timeout' allows you to configure if such an timeout is reported.
CVSS Base Score: 7.5
Family name: Default Accounts
Category: end
Copyright: Copyright (c) 2016 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2020-03-26T13:48:10+0000

High:

Test HTTP dangerous methods
Risk: High
Application: http
Port: 80
Protocol: tcp
ScriptID: 10498
Vulnerability Detection Result:
We could upload the following files via the PUT method at this web server:
http://192.168.56.12/dav/puttest1557478213.html
We could delete the following files via the DELETE method at this web server:
http://192.168.56.12/dav/puttest1557478213.html
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.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:P/I:P/A:P
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:
Use access restrictions to these dangerous HTTP methods
or disable them completely.
References:
OWASP:OWASP-CM-001
CVSS Base Score: 7.5
Family name: Remote file access
Category: unknown
Copyright: This script is Copyright (C) 2000 Michel Arboi
Version: 2019-12-04T13:23:25+0000

High:

TWiki XSS and Command Execution Vulnerabilities
Risk: High
Application: http
Port: 80
Protocol: tcp
ScriptID: 800320
Vulnerability Detection Result:
Installed version: 01.Feb.2003
Fixed version: 4.2.4
Summary:
The host is running TWiki and is prone to Cross-Site Scripting
(XSS) and Command Execution Vulnerabilities.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:C/I:C/A:C
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.
Affected Software/OS:
TWiki, TWiki version prior to 4.2.4.
Solution:
Upgrade to version 4.2.4 or later.
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.
References:
http://twiki.org/cgi-bin/view/Codev.SecurityAlert-CVE-2008-5304
http://twiki.org/cgi-bin/view/Codev/SecurityAlert-CVE-2008-5305
CVSS Base Score: 10.0
Family name: Web application abuses
Category: infos

Summary: NOSUMMARY
Version: $Revision: 12952 $
CVEs: CVE-2008-5304, CVE-2008-5305

High:

Ubuntu Update for apache2 USN-1199-1
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 840734
Vulnerability Detection Result:
Vulnerable package: apache2-mpm-prefork
Installed version: 2.2.8-1ubuntu0.15
Fixed version: 2.2.8-1ubuntu0.21
Affected Software/OS:
apache2 on Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
Insight:
A flaw was discovered in the byterange filter in Apache. A remote attacker
could exploit this to cause a denial of service via resource exhaustion.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:C
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1199-1
References:
http://www.ubuntu.com/usn/usn-1199-1/
USN:1199-1
CVSS Base Score: 7.8
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2011-3192

High:

Ubuntu Update for apt USN-1215-1
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 840752
Vulnerability Detection Result:
Vulnerable package: apt
Installed version: 0.7.9ubuntu17
Fixed version: 0.7.9ubuntu17.3
CVSS Base Vector:
AV:N/AC:L/Au:N/C:C/I:C/A:C
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1215-1
Solution:
Please Install the Updated Packages.
Affected Software/OS:
apt on Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Insight:
It was discovered that the apt-key utility incorrectly verified GPG
keys when downloaded via the net-update option. If a remote attacker were
able to perform a man-in-the-middle attack, this flaw could potentially be
used to install altered packages. This update corrects the issue by
disabling the net-update option completely. A future update will re-enable
the option with corrected verification.
References:
http://www.ubuntu.com/usn/usn-1215-1/
USN:1215-1
CVSS Base Score: 10.0
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $

High:

Ubuntu Update for bind9 USN-1601-1
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 841182
Vulnerability Detection Result:
Vulnerable package: bind9
Installed version: 9.4.2-10
Fixed version: 1:9.4.2.dfsg.P2-2ubuntu0.12
Affected Software/OS:
bind9 on Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 11.04,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
Insight:
Jake Montgomery discovered that Bind incorrectly handled certain specific combinations of RDATA. A remote attacker could use this flaw to cause Bind to crash, resulting in a denial of service.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:C
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1601-1
References:
http://www.ubuntu.com/usn/usn-1601-1/
USN:1601-1
CVSS Base Score: 7.8
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2012-5166

High:

Ubuntu Update for curl USN-1158-1
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 840685
Vulnerability Detection Result:
Vulnerable package: libcurl3-gnutls
Installed version: 7.18.0-1ubuntu2
Fixed version: 7.18.0-1ubuntu2.3
CVSS Base Vector:
AV:N/AC:L/Au:N/C:P/I:P/A:P
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1158-1
Solution:
Please Install the Updated Packages.
Affected Software/OS:
curl on Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Insight:
Richard Silverman discovered that when doing GSSAPI authentication,
libcurl unconditionally performs credential delegation, handing the
server a copy of the client's security credential. (CVE-2011-2192)
Wesley Miaw discovered that when zlib is enabled, libcurl does not
properly restrict the amount of callback data sent to an application
that requests automatic decompression. This might allow an attacker to
cause a denial of service via an application crash or possibly execute
arbitrary code with the privilege of the application. This issue only
affected Ubuntu 8.04 LTS and Ubuntu 10.04 LTS. (CVE-2010-0734)
USN 818-1 fixed an issue with curl's handling of SSL certificates with
zero bytes in the Common Name. Due to a packaging error, the fix for
this issue was not being applied during the build. This issue only
affected Ubuntu 8.04 LTS. We apologize for the error. (CVE-2009-2417)
Original advisory details:
Scott Cantor discovered that curl did not correctly handle SSL
certificates with zero bytes in the Common Name. A remote attacker
could exploit this to perform a man in the middle attack to view
sensitive information or alter encrypted communications.
References:
http://www.ubuntu.com/usn/usn-1158-1/
USN:1158-1
CVSS Base Score: 7.5
Family name: Ubuntu Local Security Checks
Category: infos

Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2011-2192, CVE-2010-0734, CVE-2009-2417

High:

Ubuntu Update for dhcp3 vulnerability USN-1108-1
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 840633
Vulnerability Detection Result:
Vulnerable package: dhcp3-client
Installed version: 3.0.6.dfsg-1ubuntu9
Fixed version: 3.0.6.dfsg-1ubuntu9.2
CVSS Base Vector:
AV:N/AC:L/Au:N/C:P/I:P/A:P
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1108-1
Insight:
Sebastian Krahmer discovered that the dhclient utility incorrectly filtered
crafted responses. An attacker could use this flaw with a malicious DHCP
server to execute arbitrary code, resulting in root privilege escalation.
Solution:
Please Install the Updated Packages.
Affected Software/OS:
dhcp3 vulnerability on Ubuntu 6.06 LTS,
Ubuntu 8.04 LTS,
Ubuntu 9.10,
Ubuntu 10.04 LTS,
Ubuntu 10.10
References:
http://www.ubuntu.com/usn/usn-1108-1/
USN:1108-1
CVSS Base Score: 7.5
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2011-0997

High:

Ubuntu Update for eglibc USN-1396-1
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 840929
Vulnerability Detection Result:
Vulnerable package: libc6
Installed version: 2.7-10ubuntu5
Fixed version: 2.7-10ubuntu8.1
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1396-1
CVSS Base Vector:
AV:N/AC:L/Au:N/C:P/I:P/A:P
Insight:
It was discovered that the GNU C Library did not properly handle
integer overflows in the timezone handling code. An attacker could use
this to possibly execute arbitrary code by convincing an application
to load a maliciously constructed tzfile. (CVE-2009-5029)
It was discovered that the GNU C Library did not properly handle
passwd.adjunct.byname map entries in the Network Information Service
(NIS) code in the name service caching daemon (nscd). An attacker
could use this to obtain the encrypted passwords of NIS accounts.
This issue only affected Ubuntu 8.04 LTS. (CVE-2010-0015)
Chris Evans reported that the GNU C Library did not properly
calculate the amount of memory to allocate in the fnmatch() code. An
attacker could use this to cause a denial of service or possibly
execute arbitrary code via a maliciously crafted UTF-8 string.
This issue only affected Ubuntu 8.04 LTS, Ubuntu 10.04 LTS and Ubuntu
10.10. (CVE-2011-1071)
Tomas Hoger reported that an additional integer overflow was possible
in the GNU C Library fnmatch() code. An attacker could use this to
cause a denial of service via a maliciously crafted UTF-8 string. This
issue only affected Ubuntu 8.04 LTS, Ubuntu 10.04 LTS, Ubuntu 10.10
and Ubuntu 11.04. (CVE-2011-1659)
Dan Rosenberg discovered that the addmntent() function in the GNU C
Library did not report an error status for failed attempts to write to
the /etc/mtab file. This could allow an attacker to corrupt /etc/mtab,
possibly causing a denial of service or otherwise manipulate mount
options. This issue only affected Ubuntu 8.04 LTS, Ubuntu 10.04 LTS,
Ubuntu 10.10 and Ubuntu 11.04. (CVE-2011-1089)
Harald van Dijk discovered that the locale program included with the
GNU C library did not properly quote its output. This could allow a
local attacker to possibly execute arbitrary code using a crafted
localization string that was evaluated in a shell script. This
issue only affected Ubuntu 8.04 LTS, Ubuntu 10.04 LTS and Ubuntu
10.10. (CVE-2011-1095)
It was discovered that the GNU C library loader expanded the
$ORIGIN dynamic string token when RPATH is composed entirely of this
token. This could allow an attacker to gain privilege via a setuid
program that had this RPATH value. (CVE-2011-1658)

It was discovered that the GNU C library implementation of memcpy
optimized for Supplemental Streaming SIMD Extensions 3 (SSSE3)
contained a possible integer overflow. An attacker could use this to
cause a denial of service or possibly exec ...
Description truncated, please see the referenced URL(s) for more information.

Solution:

Please Install the Updated Packages.

Affected Software/OS:

eglibc on Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS

References:

http://www.ubuntu.com/usn/usn-1396-1/

USN:1396-1

CVSS Base Score: 7.5

Family name: Ubuntu Local Security Checks

Category: infos

Summary: NOSUMMARY

Version: $Revision: 14132 $

CVEs: CVE-2009-5029, CVE-2010-0015, CVE-2011-1071, CVE-2011-1659, CVE-2011-1089, CVE-2011-1095, CVE-2011-1658, CVE-2011-2702, CVE-2011-4609, CVE-2012-0864

High:

Ubuntu Update for eglibc, glibc vulnerability USN-1009-2
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 840567
Vulnerability Detection Result:
Vulnerable package: libc6-dev
Installed version: 2.7-10ubuntu5
Fixed version: 2.7-10ubuntu8
Solution:
Please Install the Updated Packages.
Affected Software/OS:
eglibc, glibc vulnerability on Ubuntu 8.04 LTS,
Ubuntu 9.10,
Ubuntu 10.04 LTS,
Ubuntu 10.10
Insight:
USN-1009-1 fixed vulnerabilities in the GNU C library. Colin Watson
discovered that the fixes were incomplete and introduced flaws with
setuid programs loading libraries that used dynamic string tokens in their
RPATH. If the 'man' program was installed setuid, a local attacker could
exploit this to gain 'man' user privileges, potentially leading to further
privilege escalations. Default Ubuntu installations were not affected.
Original advisory details:
Tavis Ormandy discovered multiple flaws in the GNU C Library's handling
of the LD_AUDIT environment variable when running a privileged binary. A
local attacker could exploit this to gain root privileges. (CVE-2010-3847,
CVE-2010-3856)
CVSS Base Vector:
AV:L/AC:L/Au:N/C:C/I:C/A:C
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1009-2
References:
http://www.ubuntu.com/usn/usn-1009-2/
USN:1009-2
CVSS Base Score: 7.2
Family name: Ubuntu Local Security Checks
Category: infos

Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2010-3847, CVE-2010-3856

High:

Ubuntu Update for freetype USN-1267-1
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 840810
Vulnerability Detection Result:
Vulnerable package: libfreetype6
Installed version: 2.3.5-1ubuntu4.8.04.2
Fixed version: 2.3.5-1ubuntu4.8.04.7
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1267-1
CVSS Base Vector:
AV:N/AC:M/Au:N/C:C/I:C/A:C
Insight:
It was discovered that FreeType did not correctly handle certain malformed
Type 1 font files. If a user were tricked into using a specially crafted
font file, a remote attacker could cause FreeType to crash or possibly
execute arbitrary code with user privileges. (CVE-2011-3256)
It was discovered that FreeType did not correctly handle certain malformed
CID-keyed PostScript font files. If a user were tricked into using a specially
crafted font file, a remote attacker could cause FreeType to crash or possibly
execute arbitrary code with user privileges. (CVE-2011-3439)
Affected Software/OS:
freetype on Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
References:
http://www.ubuntu.com/usn/usn-1267-1/
USN:1267-1
CVSS Base Score: 9.3
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2011-3256, CVE-2011-3439

High:

Ubuntu Update for freetype USN-1403-1
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 840959
Vulnerability Detection Result:
Vulnerable package: libfreetype6
Installed version: 2.3.5-1ubuntu4.8.04.2
Fixed version: 2.3.5-1ubuntu4.8.04.9
Affected Software/OS:
freetype on Ubuntu 11.10,
Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
Insight:
Mateusz Jurczyk discovered that FreeType did not correctly handle certain malformed BDF font files. If a user were tricked into using a specially crafted font file, a remote attacker could cause FreeType to crash. (CVE-2012-1126)
Mateusz Jurczyk discovered that FreeType did not correctly handle certain malformed BDF font files. If a user were tricked into using a specially crafted font file, a remote attacker could cause FreeType to crash. (CVE-2012-1127)
Mateusz Jurczyk discovered that FreeType did not correctly handle certain malformed TrueType font files. If a user were tricked into using a specially crafted font file, a remote attacker could cause FreeType to crash. (CVE-2012-1128)
Mateusz Jurczyk discovered that FreeType did not correctly handle certain malformed Type42 font files. If a user were tricked into using a specially crafted font file, a remote attacker could cause FreeType to crash. (CVE-2012-1129)
Mateusz Jurczyk discovered that FreeType did not correctly handle certain malformed PCF font files. If a user were tricked into using a specially crafted font file, a remote attacker could cause FreeType to crash. (CVE-2012-1130)
Mateusz Jurczyk discovered that FreeType did not correctly handle certain malformed TrueType font files. If a user were tricked into using a specially crafted font file, a remote attacker could cause FreeType to crash. (CVE-2012-1131)
Mateusz Jurczyk discovered that FreeType did not correctly handle certain malformed Type1 font files. If a user were tricked into using a specially crafted font file, a remote attacker could cause FreeType to crash. (CVE-2012-1132)
Mateusz Jurczyk discovered that FreeType did not correctly handle certain malformed BDF font files. If a user were tricked into using a specially crafted font file, a remote attacker could cause FreeType to crash or possibly execute arbitrary code with user privileges. (CVE-2012-1133)
Mateusz Jurczyk discovered that FreeType did not correctly handle certain malformed Type1 font files. If a user were tricked into using a specially crafted font file, a remote attacker could cause FreeType to crash or possibly

execute arbitrary code with user privileges. (CVE-2012-1134)
Mateusz Jurczyk discovered that FreeType did not correctly handle certain
malformed TrueType font files. If a user were tricked into using a specially
crafted font file, a remote attacker could cause FreeType to crash.
(CVE-2012-1135)
Mateusz Jurczyk discovere ...
Description truncated, please see the referenced URL(s) for more information.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:C/I:C/A:C
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1403-1
References:
http://www.ubuntu.com/usn/usn-1403-1/
USN:1403-1
CVSS Base Score: 10.0
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2012-1126, CVE-2012-1127, CVE-2012-1128, CVE-2012-1129, CVE-2012-1130, CVE-2012-1131, CVE-2012-1132, CVE-2012-1133, CVE-2012-1134, CVE-2012-1135, CVE-2012-1136, CVE-2012-1137, CVE-2012-1138, CVE-2012-1139, CVE-2012-1140, CVE-2012-1141, CVE-2012-1142, CVE-2012-1143, CVE-2012-1144

High:

Ubuntu Update for libpng USN-1367-1
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 840897
Vulnerability Detection Result:
Vulnerable package: libpng12-0
Installed version: 1.2.15~beta5-3ubuntu0.2
Fixed version: 1.2.15~beta5-3ubuntu0.5
Solution:
Please Install the Updated Packages.
Affected Software/OS:
libpng on Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Insight:
It was discovered that libpng did not properly verify the embedded profile
length of iCCP chunks. An attacker could exploit this to cause a denial of
service via application crash. This issue only affected Ubuntu 8.04 LTS.
(CVE-2009-5063)
Jueri Aedla discovered that libpng did not properly verify the size used
when allocating memory during chunk decompression. If a user or automated
system using libpng were tricked into opening a specially crafted image,
an attacker could exploit this to cause a denial of service or execute
code with the privileges of the user invoking the program. (CVE-2011-3026)
CVSS Base Vector:
AV:N/AC:L/Au:N/C:P/I:P/A:P
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1367-1
References:
http://www.ubuntu.com/usn/usn-1367-1/
USN:1367-1
CVSS Base Score: 7.5
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2009-5063, CVE-2011-3026

High:

DistCC Remote Code Execution Vulnerability
Risk: High
Application: unknown
Port: 3632
Protocol: tcp
ScriptID: 103553
Vulnerability Detection Result:
It was possible to execute the "id" command.
Result: uid=1(daemon) gid=1(daemon)
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.
CVSS Base Vector:
AV:N/AC:M/Au:N/C:C/I:C/A:C
Impact:
DistCC by default trusts its clients completely that in turn could
allow a malicious client to execute arbitrary commands on the server.
Solution:
Vendor updates are available. Please see the references for more
information.
For more information about DistCC's security see the references.
References:
https://distcc.github.io/security.html
https://web.archive.org/web/20150511045306/http://archives.neohapsis.com:80/archives/bugtraq/2005-03/0183.html
CVSS Base Score: 9.3
Family name: General
Category: attack
Copyright: This script is Copyright (C) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 12032 $
CVEs: CVE-2004-2687

High:

Ubuntu Update for libxml2 USN-1153-1
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 840679
Vulnerability Detection Result:
Vulnerable package: libxml2
Installed version: 2.6.31.dfsg-2ubuntu1
Fixed version: 2.6.31.dfsg-2ubuntu1.6
Affected Software/OS:
libxml2 on Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
Insight:
Chris Evans discovered that libxml2 incorrectly handled memory allocation.
If an application using libxml2 opened a specially crafted XML file, an
attacker could cause a denial of service or possibly execute code as the
user invoking the program.
CVSS Base Vector:
AV:N/AC:M/Au:N/C:C/I:C/A:C
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1153-1
References:
http://www.ubuntu.com/usn/usn-1153-1/
USN:1153-1
CVSS Base Score: 9.3
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2011-1944

High:

Ubuntu Update for libxml2 USN-1334-1
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 840868
Vulnerability Detection Result:
Vulnerable package: libxml2
Installed version: 2.6.31.dfsg-2ubuntu1
Fixed version: 2.6.31.dfsg-2ubuntu1.7
Insight:
It was discovered that libxml2 contained an off by one error. If a user or application linked against libxml2 were tricked into opening a specially crafted XML file, an attacker could cause the application to crash or possibly execute arbitrary code with the privileges of the user invoking the program. (CVE-2011-0216)
It was discovered that libxml2 is vulnerable to double-free conditions when parsing certain XML documents. This could allow a remote attacker to cause a denial of service. (CVE-2011-2821, CVE-2011-2834)
It was discovered that libxml2 did not properly detect end of file when parsing certain XML documents. An attacker could exploit this to crash applications linked against libxml2. (CVE-2011-3905)
It was discovered that libxml2 did not properly decode entity references with long names. If a user or application linked against libxml2 were tricked into opening a specially crafted XML file, an attacker could cause the application to crash or possibly execute arbitrary code with the privileges of the user invoking the program. (CVE-2011-3919)
Solution:
Please Install the Updated Packages.
Affected Software/OS:
libxml2 on Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1334-1
CVSS Base Vector:
AV:N/AC:M/Au:N/C:C/I:C/A:C
References:
http://www.ubuntu.com/usn/usn-1334-1/
USN:1334-1
CVSS Base Score: 9.3
Family name: Ubuntu Local Security Checks
Category: infos

Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2011-0216, CVE-2011-2821, CVE-2011-2834, CVE-2011-3905, CVE-2011-3919

High:

Ubuntu Update for linux vulnerabilities USN-1072-1
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 840594
Vulnerability Detection Result:
Vulnerable package: linux-libc-dev
Installed version: 2.6.24-27.68
Fixed version: 2.6.24-28.86
CVSS Base Vector:
AV:N/AC:M/Au:S/C:C/I:C/A:N
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1072-1
Insight:
Gleb Napatov discovered that KVM did not correctly check certain privileged operations. A local attacker with access to a guest kernel could exploit this to crash the host system, leading to a denial of service. (CVE-2010-0435)
Dave Chinner discovered that the XFS filesystem did not correctly order inode lookups when exported by NFS. A remote attacker could exploit this to read or write disk blocks that had changed file assignment or had become unlinked, leading to a loss of privacy. (CVE-2010-2943)
Dan Rosenberg discovered that several network ioctls did not clear kernel memory correctly. A local user could exploit this to read kernel stack memory, leading to a loss of privacy. (CVE-2010-3296, CVE-2010-3297)
Dan Jacobson discovered that ThinkPad video output was not correctly access controlled. A local attacker could exploit this to hang the system, leading to a denial of service. (CVE-2010-3448)
It was discovered that KVM did not correctly initialize certain CPU registers. A local attacker could exploit this to crash the system, leading to a denial of service. (CVE-2010-3698)
It was discovered that Xen did not correctly clean up threads. A local attacker in a guest system could exploit this to exhaust host system resources, leading to a denial of service. (CVE-2010-3699)
Brad Spengler discovered that stack memory for new a process was not correctly calculated. A local attacker could exploit this to crash the system, leading to a denial of service. (CVE-2010-3858)
Dan Rosenberg discovered that the Linux kernel TIPC implementation contained multiple integer signedness errors. A local attacker could exploit this to gain root privileges. (CVE-2010-3859)
Dan Rosenberg discovered that the Linux kernel X.25 implementation incorrectly parsed facilities. A remote attacker could exploit this to crash the kernel, leading to a denial of service. (CVE-2010-3873)
Vasiliy Kulikov discovered that the Linux kernel X.25 implementation did not correctly clear kernel memory. A local attacker could exploit this to read kernel stack memory, leading to a loss of privacy. (CVE-2010-3875)
Vasiliy Kulikov discovered that the Linux kernel sockets implementation did not properly initialize certain structures. A local attacker could exploit this to read kernel stack memory, leading to a loss of privacy. (CVE-2010-3876)

Vasiliy Kulikov discovered that the TIPC interface did not correctly
initialize certain structures. A local attacker could exploit this to
read kernel stack memory, leading to a l ...
Description truncated, please see the referenced URL(s) for more information.

Solution:

Please Install the Updated Packages.

Affected Software/OS:

linux vulnerabilities on Ubuntu 8.04 LTS

References:

http://www.ubuntu.com/usn/usn-1072-1/

USN:1072-1

CVSS Base Score: 7.9

Family name: Ubuntu Local Security Checks

Category: infos

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Summary: NOSUMMARY

Version: $Revision: 14132 $

CVEs: CVE-2010-0435, CVE-2010-2943, CVE-2010-3296, CVE-2010-3297, CVE-2010-3448, CVE-2010-3698, CVE-2010-3699, CVE-2010-3858, CVE-2010-3859, CVE-2010-3873, CVE-2010-3875, CVE-2010-3876, CVE-2010-3877, CVE-2010-3880, CVE-2010-4072, CVE-2010-4074, CVE-2010-4078, CVE-2010-4079, CVE-2010-4080, CVE-2010-4081, CVE-2010-4083, CVE-2010-4157, CVE-2010-4160, CVE-2010-4248

High:

Ubuntu Update for linux vulnerabilities USN-1105-1
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 840632
Vulnerability Detection Result:
Vulnerable package: linux-libc-dev
Installed version: 2.6.24-27.68
Fixed version: 2.6.24-29.88
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1105-1
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:C
Affected Software/OS:
linux vulnerabilities on Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
Insight:
Dan Rosenberg discovered that multiple terminal ioctls did not correctly initialize structure memory. A local attacker could exploit this to read portions of kernel stack memory, leading to a loss of privacy. (CVE-2010-4075, CVE-2010-4076, CVE-2010-4077)
Dan Rosenberg discovered that the socket filters did not correctly initialize structure memory. A local attacker could create malicious filters to read portions of kernel stack memory, leading to a loss of privacy. (CVE-2010-4158)
Dan Rosenberg discovered that certain iovec operations did not calculate page counts correctly. A local attacker could exploit this to crash the system, leading to a denial of service. (CVE-2010-4162)
Dan Rosenberg discovered that the SCSI subsystem did not correctly validate iov segments. A local attacker with access to a SCSI device could send specially crafted requests to crash the system, leading to a denial of service. (CVE-2010-4163)
Dan Rosenberg discovered multiple flaws in the X.25 facilities parsing. If a system was using X.25, a remote attacker could exploit this to crash the system, leading to a denial of service. (CVE-2010-4164)
Alan Cox discovered that the HCI UART driver did not correctly check if a write operation was available. A local attacker could exploit this flaw to gain root privileges. (CVE-2010-4242)
Nelson Elhage discovered that the kernel did not correctly handle process cleanup after triggering a recoverable kernel bug. If a local attacker were able to trigger certain kinds of kernel bugs, they could create a specially crafted process to gain root privileges. (CVE-2010-4258)
Tavis Ormandy discovered that the install_special_mapping function could bypass the mmap_min_addr restriction. A local attacker could exploit this to mmap 4096 bytes below the mmap_min_addr area, possibly improving the chances of performing NULL pointer dereference attacks. (CVE-2010-4346)
References:
http://www.ubuntu.com/usn/usn-1105-1/
USN:1105-1

CVSS Base Score: 7.8
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2010-4075, CVE-2010-4076, CVE-2010-4077, CVE-2010-4158, CVE-2010-4162, CVE-2010-4163, CVE-2010-4164, CVE-2010-4242, CVE-2010-4258, CVE-2010-4346

High:

Distributed Ruby (dRuby/DRb) Multiple Remote Code Execution Vulnerabilities
Risk: High
Application: unknown
Port: 8787
Protocol: tcp
ScriptID: 108010
Vulnerability Detection Result:
The service is running in $SAFE >= 1 mode. However it is still possible to run arbitrary syscall commands on the remote host. Sending an invalid syscall the service returned the following response:
Flo:Errno::ENOSYS:bt["3/usr/lib/ruby/1.8/drb/drb.rb:1555:in `syscall'"0/usr/lib/ruby/1.8/drb/drb.rb:1555:in `send'"4/usr/lib/ruby/1.8/drb/drb.rb:1555:in `__send__'"A/usr/lib/ruby/1.8/drb/drb.rb:1555:in `perform_without_block'"3/usr/lib/ruby/1.8/drb/drb.rb:1515:in `perform'"5/usr/lib/ruby/1.8/drb/drb.rb:1589:in `main_loop'"0/usr/lib/ruby/1.8/drb/drb.rb:1585:in `loop'"5/usr/lib/ruby/1.8/drb/drb.rb:1585:in `main_loop'"1/usr/lib/ruby/1.8/drb/drb.rb:1581:in `start'"5/usr/lib/ruby/1.8/drb/drb.rb:1581:in `main_loop'"//usr/lib/ruby/1.8/drb/drb.rb:1430:in `run'"1/usr/lib/ruby/1.8/drb/drb.rb:1427:in `start'"//usr/lib/ruby/1.8/drb/drb.rb:1427:in `run'"6/usr/lib/ruby/1.8/drb/drb.rb:1347:in `initialize'"//usr/lib/ruby/1.8/drb/drb.rb:1627:in `new'"9/usr/lib/ruby/1.8/drb/drb.rb:1627:in `start_service'"%/usr/sbin/druby_timeserver.rb:12:errnoi+:mesg"Function not implemented
Solution:
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
CVSS Base Vector:
AV:N/AC:L/Au:N/C:C/I:C/A:C
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 Method:
Send a crafted command to the service and check for a remote command execution
via the instance_eval or syscall requests.
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.
References:
https://tools.cisco.com/security/center/viewAlert.x?alertId=22750
http://www.securityfocus.com/bid/47071
http://blog.recurity-labs.com/archives/2011/05/12/druby_for_penetration_testers/
http://www.ruby-doc.org/stdlib-1.9.3/libdoc/drb/rdoc/DRb.html
CVSS Base Score: 10.0
Family name: Gain a shell remotely
Category: attack

Summary: NOSUMMARY
Version: $Revision: 12338 $

High:

Ubuntu Update for mysql-5.1 USN-1397-1
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 840944
Vulnerability Detection Result:
Vulnerable package: mysql-server-5.0
Installed version: 5.0.51a-3ubuntu5
Fixed version: 5.0.95-0ubuntu1
Insight:
Multiple security issues were discovered in MySQL and this update includes
new upstream MySQL versions to fix these issues.
MySQL has been updated to 5.1.61 in Ubuntu 10.04 LTS, Ubuntu 10.10,
Ubuntu 11.04 and Ubuntu 11.10. Ubuntu 8.04 LTS has been updated to
MySQL 5.0.95.
In addition to security fixes, the updated packages contain bug fixes, new
features, and possibly incompatible changes.
Please see the references for more information.
Affected Software/OS:
mysql-5.1 on Ubuntu 11.10,
Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
CVSS Base Vector:
AV:N/AC:M/Au:S/C:C/I:C/A:C
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1397-1
References:
http://www.ubuntu.com/usn/usn-1397-1/
USN:1397-1
http://dev.mysql.com/doc/refman/5.1/en/news-5-1-x.html
http://dev.mysql.com/doc/refman/5.0/en/news-5-0-x.html
http://www.oracle.com/technetwork/topics/security/cpujan2012-366304.html
CVSS Base Score: 8.5
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2007-5925, CVE-2008-3963, CVE-2008-4098, CVE-2008-4456, CVE-2008-7247, CVE-2009-2446,
CVE-2009-4019, CVE-2009-4030, CVE-2009-4484, CVE-2010-1621, CVE-2010-1626, CVE-2010-1848,
CVE-2010-1849, CVE-2010-1850, CVE-2010-2008, CVE-2010-3677, CVE-2010-3678, CVE-2010-3679,
CVE-2010-3680, CVE-2010-3681, CVE-2010-3682, CVE-2010-3683, CVE-2010-3833, CVE-2010-3834,
CVE-2010-3835, CVE-2010-3836, CVE-2010-3837, CVE-2010-3838, CVE-2010-3839, CVE-2010-3840,
CVE-2011-2262, CVE-2012-0075, CVE-2012-0087, CVE-2012-0101, CV

High:

Ubuntu Update for openssl USN-1357-1
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 840887
Vulnerability Detection Result:
Vulnerable package: openssl
Installed version: 0.9.8g-4ubuntu3
Fixed version: 0.9.8g-4ubuntu3.15
Insight:
It was discovered that the elliptic curve cryptography (ECC) subsystem in OpenSSL, when using the Elliptic Curve Digital Signature Algorithm (ECDSA) for the ECDHE_ECDSA cipher suite, did not properly implement curves over binary fields. This could allow an attacker to determine private keys via a timing attack. This issue only affected Ubuntu 8.04 LTS, Ubuntu 10.04 LTS, Ubuntu 10.10 and Ubuntu 11.04. (CVE-2011-1945)
Adam Langley discovered that the ephemeral Elliptic Curve Diffie-Hellman (ECDH) functionality in OpenSSL did not ensure thread safety while processing handshake messages from clients. This could allow a remote attacker to cause a denial of service via out-of-order messages that violate the TLS protocol. This issue only affected Ubuntu 8.04 LTS, Ubuntu 10.04 LTS, Ubuntu 10.10 and Ubuntu 11.04. (CVE-2011-3210)
Nadhem Alfardan and Kenny Paterson discovered that the Datagram Transport Layer Security (DTLS) implementation in OpenSSL performed a MAC check only if certain padding is valid. This could allow a remote attacker to recover plaintext. (CVE-2011-4108)
Antonio Martin discovered that a flaw existed in the fix to address CVE-2011-4108, the DTLS MAC check failure. This could allow a remote attacker to cause a denial of service. (CVE-2012-0050)
Ben Laurie discovered a double free vulnerability in OpenSSL that could be triggered when the X509_V_FLAG_POLICY_CHECK flag is enabled. This could allow a remote attacker to cause a denial of service. This issue only affected Ubuntu 8.04 LTS, Ubuntu 10.04 LTS, Ubuntu 10.10 and Ubuntu 11.04. (CVE-2011-4109)
It was discovered that OpenSSL, in certain circumstances involving ECDH or ECDHE cipher suites, used an incorrect modular reduction algorithm in its implementation of the P-256 and P-384 NIST elliptic curves. This could allow a remote attacker to obtain the private key of a TLS server via multiple handshake attempts. This issue only affected Ubuntu 8.04 LTS. (CVE-2011-4354)
Adam Langley discovered that the SSL 3.0 implementation in OpenSSL did not properly initialize data structures for block cipher padding. This could allow a remote attacker to obtain sensitive information. (CVE-2011-4576)
Andrew Chi discovered that OpenSSL, when RFC 3779 support is enabled, could trigger an assert when handling an X.509 certificate containing certificate-extension data associated with IP address blocks or Autonomous System (AS) identifiers. This could allow a remote attacker to cause a denial of servi ...

Description truncated, please see the referenced URL(s) for more information.

Affected Software/OS:

openssl on Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS

Solution:

Please Install the Updated Packages.

CVSS Base Vector:

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

Summary:

Ubuntu Update for Linux kernel vulnerabilities USN-1357-1

References:

http://www.ubuntu.com/usn/usn-1357-1/

USN:1357-1

CVSS Base Score: 9.3

Family name: Ubuntu Local Security Checks

Category: infos

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Summary: NOSUMMARY

Version: $Revision: 14132 $

CVEs: CVE-2011-1945, CVE-2011-3210, CVE-2011-4108, CVE-2012-0050, CVE-2011-4109, CVE-2011-4354, CVE-2011-4576, CVE-2011-4577, CVE-2011-4619, CVE-2012-0027

High:

Ubuntu Update for pango1.0 vulnerabilities USN-1082-1
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 840602
Vulnerability Detection Result:
Vulnerable package: libpango1.0-0
Installed version: 1.20.5-0ubuntu1.1
Fixed version: 1.20.5-0ubuntu1.2
CVSS Base Vector:
AV:N/AC:H/Au:N/C:C/I:C/A:C
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1082-1
Insight:
Marc Schoenefeld discovered that Pango incorrectly handled certain Glyph
Definition (GDEF) tables. If a user were tricked into displaying text with
a specially-crafted font, an attacker could cause Pango to crash, resulting
in a denial of service. This issue only affected Ubuntu 8.04 LTS and 9.10.
(CVE-2010-0421)
Dan Rosenberg discovered that Pango incorrectly handled certain FT_Bitmap
objects. If a user were tricked into displaying text with a specially-
crafted font, an attacker could cause a denial of service or execute
arbitrary code with privileges of the user invoking the program. The
default compiler options for affected releases should reduce the
vulnerability to a denial of service. (CVE-2011-0020)
It was discovered that Pango incorrectly handled certain memory
reallocation failures. If a user were tricked into displaying text in a way
that would cause a reallocation failure, an attacker could cause a denial
of service or execute arbitrary code with privileges of the user invoking
the program. This issue only affected Ubuntu 9.10, 10.04 LTS and 10.10.
(CVE-2011-0064)
Solution:
Please Install the Updated Packages.
Affected Software/OS:
pango1.0 vulnerabilities on Ubuntu 8.04 LTS,
Ubuntu 9.10,
Ubuntu 10.04 LTS,
Ubuntu 10.10
References:
http://www.ubuntu.com/usn/usn-1082-1/
USN:1082-1
CVSS Base Score: 7.6
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2010-0421, CVE-2011-0020, CVE-2011-0064

High:

Ubuntu Update for perl USN-1643-1
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 841232
Vulnerability Detection Result:
Vulnerable package: perl
Installed version: 5.8.8-12ubuntu0.5
Fixed version: 5.8.8-12ubuntu0.7
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1643-1
CVSS Base Vector:
AV:N/AC:L/Au:N/C:P/I:P/A:P
Insight:
It was discovered that the decode_xs function in the Encode module is
vulnerable to a heap-based buffer overflow via a crafted Unicode string.
An attacker could use this overflow to cause a denial of service.
(CVE-2011-2939)
It was discovered that the 'new' constructor in the Digest module is
vulnerable to an eval injection. An attacker could use this to execute
arbitrary code. (CVE-2011-3597)
It was discovered that Perl's 'x' string repeat operator is vulnerable
to a heap-based buffer overflow. An attacker could use this to execute
arbitrary code. (CVE-2012-5195)
Ryo Anazawa discovered that the CGI.pm module does not properly escape
newlines in Set-Cookie or P3P (Platform for Privacy Preferences Project)
headers. An attacker could use this to inject arbitrary headers into
responses from applications that use CGI.pm. (CVE-2012-5526)
Affected Software/OS:
perl on Ubuntu 12.10,
Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
References:
http://www.ubuntu.com/usn/usn-1643-1/
USN:1643-1
CVSS Base Score: 7.5
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2011-2939, CVE-2011-3597, CVE-2012-5195, CVE-2012-5526

High:

Ubuntu Update for perl USN-1770-1
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 841369
Vulnerability Detection Result:
Vulnerable package: perl
Installed version: 5.8.8-12ubuntu0.5
Fixed version: 5.8.8-12ubuntu0.8
CVSS Base Vector:
AV:N/AC:L/Au:N/C:P/I:P/A:P
Summary:
The remote host is missing an update for the 'perl'
package(s) announced via the referenced advisory.
Solution:
Please Install the Updated Packages.
Affected Software/OS:
perl on Ubuntu 12.10,
Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Insight:
Yves Orton discovered that Perl incorrectly handled hashing when using
user-provided hash keys. An attacker could use this flaw to perform a
denial of service attack against software written in Perl.
References:
http://www.ubuntu.com/usn/usn-1770-1/
USN:1770-1
CVSS Base Score: 7.5
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2013 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2013-1667

High:

Ubuntu Update for php5 USN-1126-1
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 840646
Vulnerability Detection Result:
Vulnerable package: php5-cgi
Installed version: 5.2.4-2ubuntu5.10
Fixed version: 5.2.4-2ubuntu5.15
Insight:
Stephane Chazelas discovered that the /etc/cron.d/php5 cron job for
PHP 5.3.5 allows local users to delete arbitrary files via a symlink
attack on a directory under /var/lib/php5/. (CVE-2011-0441)
Raphael Geisert and Dan Rosenberg discovered that the PEAR installer
allows local users to overwrite arbitrary files via a symlink attack on
the package.xml file, related to the (1) download_dir, (2) cache_dir,
(3) tmp_dir, and (4) pear-build-download directories. (CVE-2011-1072,
CVE-2011-1144)
Ben Schmidt discovered that a use-after-free vulnerability in the PHP
Zend engine could allow an attacker to cause a denial of service (heap
memory corruption) or possibly execute arbitrary code. (CVE-2010-4697)
Martin Barbella discovered a buffer overflow in the PHP GD extension
that allows an attacker to cause a denial of service (application crash)
via a large number of anti- aliasing steps in an argument to the
imagepstext function. (CVE-2010-4698)
It was discovered that PHP accepts the \0 character in a pathname,
which might allow an attacker to bypass intended access restrictions
by placing a safe file extension after this character. This issue
is addressed in Ubuntu 10.04 LTS, Ubuntu 10.10, and Ubuntu 11.04.
(CVE-2006-7243)
Maksymilian Arciemowicz discovered that the grapheme_extract function
in the PHP Internationalization extension (Intl) for ICU allow
an attacker to cause a denial of service (crash) via an invalid
size argument, which triggers a NULL pointer dereference. This
issue affected Ubuntu 10.04 LTS, Ubuntu 10.10, and Ubuntu
11.04. (CVE-2011-0420)
Maksymilian Arciemowicz discovered that the _zip_name_locate
function in the PHP Zip extension does not properly handle a
ZIPARCHIVE::FL_UNCHANGED argument, which might allow an attacker to
cause a denial of service (NULL pointer dereference) via an empty
ZIP archive. This issue affected Ubuntu 8.04 LTS, Ubuntu 9.10, Ubuntu
10.04 LTS, Ubuntu 10.10, and Ubuntu 11.04. (CVE-2011-0421)
Luca Carettoni discovered that the PHP Exif extension performs an
incorrect cast on 64bit platforms, which allows a remote attacker
to cause a denial of service (application crash) via an image with
a crafted Image File Directory (IFD). (CVE-2011-0708)
Jose Carlos Norte discovered that an integer overflow in the PHP
shmop extension could allow an attacker to cause a denial of service
(crash) and possibly read sensitive memory function. (CVE-2011-1092)
Felipe Pena discovered that ...

Description truncated, please see the referenced URL(s) for more information.

Affected Software/OS:

php5 on Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 9.10,
Ubuntu 8.04 LTS,
Ubuntu 6.06 LTS

Solution:

Please Install the Updated Packages.

CVSS Base Vector:

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

Summary:

Ubuntu Update for Linux kernel vulnerabilities USN-1126-1

References:

http://www.ubuntu.com/usn/usn-1126-1/

USN:1126-1

CVSS Base Score: 7.5

Family name: Ubuntu Local Security Checks

Category: infos

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Summary: NOSUMMARY

Version: $Revision: 14132 $

CVEs: CVE-2011-0441, CVE-2011-1072, CVE-2011-1144, CVE-2010-4697, CVE-2010-4698, CVE-2006-7243, CVE-2011-0420, CVE-2011-0421, CVE-2011-0708, CVE-2011-1092, CVE-2011-1148, CVE-2011-1153, CVE-2011-1464, CVE-2011-1466, CVE-2011-1467, CVE-2011-1468, CVE-2011-1469, CVE-2011-1470, CVE-2011-1471

High:

Ubuntu Update for php5 USN-1126-2
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 840636
Vulnerability Detection Result:
Vulnerable package: php5-cgi
Installed version: 5.2.4-2ubuntu5.10
Fixed version: 5.2.4-2ubuntu5.17
Affected Software/OS:
php5 on Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 9.10,
Ubuntu 8.04 LTS,
Ubuntu 6.06 LTS
Solution:
Please Install the Updated Packages.
Insight:
USN 1126-1 fixed several vulnerabilities in PHP. The fix for
CVE-2010-4697 introduced an incorrect reference counting regression
in the Zend engine that caused the PHP interpreter to segfault. This
regression affects Ubuntu 6.06 LTS and Ubuntu 8.04 LTS.
The fixes for CVE-2011-1072 and CVE-2011-1144 introduced a regression
in the PEAR installer that prevented it from creating its cache
directory and reporting errors correctly.
We apologize for the inconvenience.
Original advisory details:
Stephane Chazelas discovered that the /etc/cron.d/php5 cron job for
PHP 5.3.5 allows local users to delete arbitrary files via a symlink
attack on a directory under /var/lib/php5/. (CVE-2011-0441)
Raphael Geisert and Dan Rosenberg discovered that the PEAR installer
allows local users to overwrite arbitrary files via a symlink attack on
the package.xml file, related to the (1) download_dir, (2) cache_dir,
(3) tmp_dir, and (4) pear-build-download directories. (CVE-2011-1072,
CVE-2011-1144)
Ben Schmidt discovered that a use-after-free vulnerability in the PHP
Zend engine could allow an attacker to cause a denial of service (heap
memory corruption) or possibly execute arbitrary code. (CVE-2010-4697)
Martin Barbella discovered a buffer overflow in the PHP GD extension
that allows an attacker to cause a denial of service (application crash)
via a large number of anti- aliasing steps in an argument to the
imagepstext function. (CVE-2010-4698)
It was discovered that PHP accepts the \0 character in a pathname,
which might allow an attacker to bypass intended access restrictions
by placing a safe file extension after this character. This issue
is addressed in Ubuntu 10.04 LTS, Ubuntu 10.10, and Ubuntu 11.04.
(CVE-2006-7243)
Maksymilian Arciemowicz discovered that the grapheme_extract function
in the PHP Internationalization extension (Intl) for ICU allow

an attacker to cause a denial of service (crash) via an invalid
size argument, which triggers a NULL pointer dereference. This
issue affected Ubuntu 10.04 LTS, Ubuntu 10.10, and Ubuntu
11.04. (CVE-2011-0420)
Maksymilian Arciemowicz discovered that the _zip_name_locate
function in the PHP Zip extension does not properly handle a
ZIPARCHIVE::FL_UNCHANGED argument, which might allow an attacker to
cause a denial of service (NULL pointer dereference) via an empty
ZIP archive. This issue affected Ubuntu 8.04 LTS, Ubuntu 9.10, Ubuntu
10.04 LTS, Ubuntu 10.10, and Ubuntu 11.04. (...
Description truncated, please see the referenced URL(s) for more information.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:P/I:P/A:P
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1126-2
References:
http://www.ubuntu.com/usn/usn-1126-2/
USN:1126-2
CVSS Base Score: 7.5
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2010-4697, CVE-2011-1072, CVE-2011-1144, CVE-2011-0441, CVE-2010-4698, CVE-2006-7243, CVE-2011-0420, CVE-2011-0421, CVE-2011-0708, CVE-2011-1092, CVE-2011-1148, CVE-2011-1153, CVE-2011-1464, CVE-2011-1466, CVE-2011-1467, CVE-2011-1468, CVE-2011-1469, CVE-2011-1470, CVE-2011-1471

High:

Ubuntu Update for php5 USN-1231-1
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 840782
Vulnerability Detection Result:
Vulnerable package: php5-cgi
Installed version: 5.2.4-2ubuntu5.10
Fixed version: 5.2.4-2ubuntu5.18
Affected Software/OS:
php5 on Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
Insight:
Mateusz Kocielski, Marek Kroemeke and Filip Palian discovered that a stack-based buffer overflow existed in the socket_connect function's handling of long pathnames for AF_UNIX sockets. A remote attacker might be able to exploit this to execute arbitrary code. However, the default compiler options for affected releases should reduce the vulnerability to a denial of service. This issue affected Ubuntu 10.04 LTS, Ubuntu 10.10 and Ubuntu 11.04. (CVE-2011-1938)
Krzysztof Kotowicz discovered that the PHP post handler function does not properly restrict filenames in multipart/form-data POST requests. This may allow remote attackers to conduct absolute path traversal attacks and possibly create or overwrite arbitrary files. This issue affected Ubuntu 8.04 LTS, Ubuntu 10.04 LTS, Ubuntu 10.10 and Ubuntu 11.04. (CVE-2011-2202)
It was discovered that the crypt function for blowfish does not properly handle 8-bit characters. This could make it easier for an attacker to discover a cleartext password containing an 8-bit character that has a matching blowfish crypt value. This issue affected Ubuntu 10.04 LTS, Ubuntu 10.10 and Ubuntu 11.04. (CVE-2011-2483)
It was discovered that PHP did not properly check the return values of the malloc(3), calloc(3) and realloc(3) library functions in multiple locations. This could allow an attacker to cause a denial of service via a NULL pointer dereference or possibly execute arbitrary code. This issue affected Ubuntu 8.04 LTS, Ubuntu 10.04 LTS, Ubuntu 10.10 and Ubuntu 11.04. (CVE-2011-3182)
Maksymilian Arciemowicz discovered that PHP did not properly implement the error_log function. This could allow an attacker to cause a denial of service via an application crash. This issue affected Ubuntu 10.04 LTS, Ubuntu 10.10, Ubuntu 11.04 and Ubuntu 11.10. (CVE-2011-3267)
Maksymilian Arciemowicz discovered that the ZipArchive functions addGlob() and addPattern() did not properly check their flag arguments. This could allow a malicious script author to cause a denial of service via application crash. This issue affected Ubuntu 10.04 LTS, Ubuntu 10.10, Ubuntu 11.04 and Ubuntu 11.10. (CVE-2011-1657)

It was discovered that the Xend opcode parser in PHP could be interrupted
while handling the shift-left, shift-right, and bitwise-xor opcodes.
This could allow a malicious script author to expose memory
contents. This issue affected Ubuntu 10.04 LTS. (CVE-2010-1914)
It was discovered that the strrchr function in PHP could be interrupted
by a malicious script, allowing the exposure of memory contents. This
issue affected Ubuntu 8.04 LTS. (CVE-2010-2484)
CVSS Base Vector:
AV:N/AC:L/Au:N/C:P/I:P/A:P
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1231-1
References:
http://www.ubuntu.com/usn/usn-1231-1/
USN:1231-1
CVSS Base Score: 7.5
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2011-1938, CVE-2011-2202, CVE-2011-2483, CVE-2011-3182, CVE-2011-3267, CVE-2011-1657, CVE-2010-1914, CVE-2010-2484

High:

Ubuntu Update for php5 USN-1358-1
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 840891
Vulnerability Detection Result:
Vulnerable package: php5-cgi
Installed version: 5.2.4-2ubuntu5.10
Fixed version: 5.2.4-2ubuntu5.22
Insight:
It was discovered that PHP computed hash values for form parameters
without restricting the ability to trigger hash collisions predictably.
This could allow a remote attacker to cause a denial of service by
sending many crafted parameters. (CVE-2011-4885)
ATTENTION: this update changes previous PHP behavior by
limiting the number of external input variables to 1000.
This may be increased by adding a 'max_input_vars'
directive to the php.ini configuration file. See
the references for more information.
Stefan Esser discovered that the fix to address the predictable hash
collision issue, CVE-2011-4885, did not properly handle the situation
where the limit was reached. This could allow a remote attacker to
cause a denial of service or execute arbitrary code via a request
containing a large number of variables. (CVE-2012-0830)
It was discovered that PHP did not always check the return value of
the zend_strndup function. This could allow a remote attacker to
cause a denial of service. (CVE-2011-4153)
It was discovered that PHP did not properly enforce libxslt security
settings. This could allow a remote attacker to create arbitrary
files via a crafted XSLT stylesheet that uses the libxslt output
extension. (CVE-2012-0057)
It was discovered that PHP did not properly enforce that PDORow
objects could not be serialized and not be saved in a session. A
remote attacker could use this to cause a denial of service via an
application crash. (CVE-2012-0788)
It was discovered that PHP allowed the magic_quotes_gpc setting to
be disabled remotely. This could allow a remote attacker to bypass
restrictions that could prevent an SQL injection. (CVE-2012-0831)
USN 1126-1 addressed an issue where the /etc/cron.d/php5 cron job
for PHP allowed local users to delete arbitrary files via a symlink
attack on a directory under /var/lib/php5/. Emese Revfy discovered
that the fix had not been applied to PHP for Ubuntu 10.04 LTS. This
update corrects the issue. We apologize for the error. (CVE-2011-0441)
Solution:
Please Install the Updated Packages.
Affected Software/OS:
php5 on Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS

CVSS Base Vector:
AV:N/AC:L/Au:N/C:P/I:P/A:P
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1358-1
References:
http://www.ubuntu.com/usn/usn-1358-1/
USN:1358-1
http://www.php.net/manual/en/info.configuration.php#ini.max-input-vars
CVSS Base Score: 7.5
Family name: Ubuntu Local Security Checks
Category: infos

Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2011-4885, CVE-2012-0830, CVE-2011-4153, CVE-2012-0057, CVE-2012-0788, CVE-2012-0831, CVE-2011-0441

High:

Ubuntu Update for php5 USN-1358-2
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 840895
Vulnerability Detection Result:
Vulnerable package: php5-cgi
Installed version: 5.2.4-2ubuntu5.10
Fixed version: 5.2.4-2ubuntu5.23
Solution:
Please Install the Updated Packages.
Affected Software/OS:
php5 on Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Insight:
USN 1358-1 fixed multiple vulnerabilities in PHP. The fix for
CVE-2012-0831 introduced a regression where the state of the
magic_quotes_gpc setting was not correctly reflected when calling
the ini_get() function.
We apologize for the inconvenience.
Original advisory details:
It was discovered that PHP computed hash values for form parameters
without restricting the ability to trigger hash collisions predictably.
This could allow a remote attacker to cause a denial of service by
sending many crafted parameters. (CVE-2011-4885)
ATTENTION: this update changes previous PHP behavior by
limiting the number of external input variables to 1000.
This may be increased by adding a 'max_input_vars'
directive to the php.ini configuration file. See
the references for more information.
Stefan Esser discovered that the fix to address the predictable hash
collision issue, CVE-2011-4885, did not properly handle the situation
where the limit was reached. This could allow a remote attacker to
cause a denial of service or execute arbitrary code via a request
containing a large number of variables. (CVE-2012-0830)
It was discovered that PHP did not always check the return value of
the zend_strndup function. This could allow a remote attacker to
cause a denial of service. (CVE-2011-4153)
It was discovered that PHP did not properly enforce libxslt security
settings. This could allow a remote attacker to create arbitrary
files via a crafted XSLT stylesheet that uses the libxslt output
extension. (CVE-2012-0057)
It was discovered that PHP did not properly enforce that PDORow
objects could not be serialized and not be saved in a session. A
remote attacker could use this to cause a denial of service via an
application crash. (CVE-2012-0788)
It was discovered that PHP allowed the magic_quotes_gpc setting to
be disabled remotely. This could allow a remote attacker to bypass

restrictions that could prevent an SQL injection. (CVE-2012-0831)
USN 1126-1 addressed an issue where the /etc/cron.d/php5 cron job
for PHP allowed local users to delete arbitrary files via a symlink
attack on a directory under /var/lib/php5/. Emese Revfy discovered
that the fix had not been applied to PHP for Ubuntu 10.04 LTS. This
update corrects the issue. We apologize for the error. (CVE-2011-0441)
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1358-2
CVSS Base Vector:
AV:N/AC:L/Au:N/C:P/I:P/A:P
References:
http://www.ubuntu.com/usn/usn-1358-2/
USN:1358-2
http://www.php.net/manual/en/info.configuration.php#ini.max-input-vars
CVSS Base Score: 7.5
Family name: Ubuntu Local Security Checks
Category: infos
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Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2012-0831, CVE-2011-4885, CVE-2012-0830, CVE-2011-4153, CVE-2012-0057, CVE-2012-0788, CVE-2011-0441

High:

Ubuntu Update for php5 USN-1437-1
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 841002
Vulnerability Detection Result:
Vulnerable package: php5-cgi
Installed version: 5.2.4-2ubuntu5.10
Fixed version: 5.2.4-2ubuntu5.24
Insight:
It was discovered that PHP, when used as a stand alone CGI processor
for the Apache Web Server, did not properly parse and filter query
strings. This could allow a remote attacker to execute arbitrary code
running with the privilege of the web server. Configurations using
mod_php5 and FastCGI were not vulnerable.
This update addresses the issue when the PHP CGI interpreter
is configured using mod_cgi and mod_actions as described
in /usr/share/doc/php5-cgi/README.Debian.gz. However,
if an alternate configuration is used to enable PHP CGI
processing, it should be reviewed to ensure that command line
arguments cannot be passed to the PHP interpreter. Please see
the references for more details and potential mitigation approaches.
Solution:
Please Install the Updated Packages.
Affected Software/OS:
php5 on Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 11.04,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
CVSS Base Vector:
AV:N/AC:L/Au:N/C:P/I:P/A:P
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1437-1
References:
http://www.ubuntu.com/usn/usn-1437-1/
USN:1437-1
http://people.canonical.com/~ubuntu-security/cve/2012/CVE-2012-2311.html
CVSS Base Score: 7.5
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2012-2311, CVE-2012-1823

High:

Ubuntu Update for postgresql-9.1 USN-1789-1
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 841385
Vulnerability Detection Result:
Vulnerable package: postgresql-8.3
Installed version: 8.3.1-1
Fixed version: 8.3.23-0ubuntu8.04.1
Insight:
Mitsumasa Kondo and Kyotaro Horiguchi discovered that PostgreSQL
incorrectly handled certain connection requests containing database names
starting with a dash. A remote attacker could use this flaw to damage or
destroy files within a server's data directory. This issue only applied to
Ubuntu 11.10, Ubuntu 12.04 LTS, and Ubuntu 12.10. (CVE-2013-1899)
Marko Kreen discovered that PostgreSQL incorrectly generated random
numbers. An authenticated attacker could use this flaw to possibly guess
another database user's random numbers. (CVE-2013-1900)
Noah Misch discovered that PostgreSQL incorrectly handled certain privilege
checks. An unprivileged attacker could use this flaw to possibly interfere
with in-progress backups. This issue only applied to Ubuntu 11.10,
Ubuntu 12.04 LTS, and Ubuntu 12.10. (CVE-2013-1901)
Affected Software/OS:
postgresql-9.1 on Ubuntu 12.10,
Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
CVSS Base Vector:
AV:N/AC:M/Au:S/C:C/I:C/A:C
Summary:
The remote host is missing an update for the 'postgresql-9.1'
package(s) announced via the referenced advisory.
References:
USN:1789-1
http://www.ubuntu.com/usn/usn-1789-1/
CVSS Base Score: 8.5
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2013 Greenbone Networks GmbH
Summary: Check for the Version of postgresql-9.1
Version: $Revision: 14132 $
CVEs: CVE-2013-1899, CVE-2013-1900, CVE-2013-1901

High:

Ubuntu Update for samba USN-1374-1
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 840908
Vulnerability Detection Result:
Vulnerable package: samba
Installed version: 3.0.20-0.1ubuntu1
Fixed version: 3.0.28a-1ubuntu4.17
CVSS Base Vector:
AV:A/AC:M/Au:N/C:C/I:C/A:C
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1374-1
Solution:
Please Install the Updated Packages.
Affected Software/OS:
samba on Ubuntu 8.04 LTS
Insight:
Andy Davis discovered that Samba incorrectly handled certain AndX offsets.
A remote attacker could send a specially crafted request to the server and
cause a denial of service, or possibly execute arbitrary code.
References:
http://www.ubuntu.com/usn/usn-1374-1/
USN:1374-1
CVSS Base Score: 7.9
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2012-0870

High:

Ubuntu Update for samba USN-1423-1
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 840980
Vulnerability Detection Result:
Vulnerable package: samba
Installed version: 3.0.20-0.1ubuntu1
Fixed version: 3.0.28a-1ubuntu4.18
CVSS Base Vector:
AV:N/AC:L/Au:N/C:C/I:C/A:C
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1423-1
Solution:
Please Install the Updated Packages.
Affected Software/OS:
samba on Ubuntu 11.10,
Ubuntu 11.04,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Insight:
Brian Gorenc discovered that Samba incorrectly calculated array bounds when handling remote procedure calls (RPC) over the network. A remote, unauthenticated attacker could exploit this to execute arbitrary code as the root user. (CVE-2012-1182)
References:
http://www.ubuntu.com/usn/usn-1423-1/
USN:1423-1
CVSS Base Score: 10.0
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2012-1182

High:

Ubuntu Update for sudo USN-1442-1
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 841006
Vulnerability Detection Result:
Vulnerable package: sudo
Installed version: 1.6.9p10-1ubuntu3
Fixed version: 1.6.9p10-1ubuntu3.9
Affected Software/OS:
sudo on Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 11.04,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
Insight:
It was discovered that sudo incorrectly handled network masks when using Host
and Host_List. A local user who is listed in sudoers may be allowed to run
commands on unintended hosts when IPv4 network masks are used to grant access.
A local attacker could exploit this to bypass intended access restrictions. Host
and Host_List are not used in the default installation of Ubuntu.
CVSS Base Vector:
AV:L/AC:L/Au:N/C:C/I:C/A:C
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1442-1
References:
http://www.ubuntu.com/usn/usn-1442-1/
USN:1442-1
CVSS Base Score: 7.2
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2012-2337

High:

Ubuntu Update for tiff regression USN-1085-2
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 840613
Vulnerability Detection Result:
Vulnerable package: libtiff4
Installed version: 3.8.2-7ubuntu3.4
Fixed version: 3.8.2-7ubuntu3.8
Affected Software/OS:
tiff regression on Ubuntu 6.06 LTS,
Ubuntu 8.04 LTS,
Ubuntu 9.10,
Ubuntu 10.04 LTS,
Ubuntu 10.10
Solution:
Please Install the Updated Packages.
Insight:
USN-1085-1 fixed vulnerabilities in the system TIFF library. The upstream
fixes were incomplete and created problems for certain CCITTFAX4 files.
This update fixes the problem.
We apologize for the inconvenience.
Original advisory details:
Sauli Pahlman discovered that the TIFF library incorrectly handled invalid
td_stripbytecount fields. If a user or automated system were tricked into
opening a specially crafted TIFF image, a remote attacker could crash the
application, leading to a denial of service. This issue only affected
Ubuntu 10.04 LTS and 10.10. (CVE-2010-2482)
Sauli Pahlman discovered that the TIFF library incorrectly handled TIFF
files with an invalid combination of SamplesPerPixel and Photometric
values. If a user or automated system were tricked into opening a specially
crafted TIFF image, a remote attacker could crash the application, leading
to a denial of service. This issue only affected Ubuntu 10.10.
(CVE-2010-2482)
Nicolae Ghimbovschi discovered that the TIFF library incorrectly handled
invalid ReferenceBlackWhite values. If a user or automated system were
tricked into opening a specially crafted TIFF image, a remote attacker
could crash the application, leading to a denial of service.
(CVE-2010-2595)
Sauli Pahlman discovered that the TIFF library incorrectly handled certain
default fields. If a user or automated system were tricked into opening a
specially crafted TIFF image, a remote attacker could crash the
application, leading to a denial of service. (CVE-2010-2597, CVE-2010-2598)
It was discovered that the TIFF library incorrectly validated certain
data types. If a user or automated system were tricked into opening a
specially crafted TIFF image, a remote attacker could crash the
application, leading to a denial of service. (CVE-2010-2630)
It was discovered that the TIFF library incorrectly handled downsampled
JPEG data. If a user or automated system were tricked into opening a
specially crafted TIFF image, a remote attacker could execute arbitrary

code with user privileges, or crash the application, leading to a denial of service. This issue only affected Ubuntu 10.04 LTS and 10.10. (CVE-2010-3087)
It was discovered that the TIFF library incorrectly handled certain JPEG data. If a user or automated system were tricked into opening a specially crafted TIFF image, a remote attacker could execute arbitrary code with user privileges, or crash the application, leading to a denial of servi ...
Description truncated, please see the referenced URL(s) for more information.
CVSS Base Vector:
AV:N/AC:M/Au:N/C:C/I:C/A:C
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1085-2
References:
http://www.ubuntu.com/usn/usn-1085-2/
USN:1085-2
CVSS Base Score: 9.3
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2010-2482, CVE-2010-2595, CVE-2010-2597, CVE-2010-2598, CVE-2010-2630, CVE-2010-3087, CVE-2011-0191

High:

Ubuntu Update for tiff USN-1498-1
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 841073
Vulnerability Detection Result:
Vulnerable package: libtiff4
Installed version: 3.8.2-7ubuntu3.4
Fixed version: 3.8.2-7ubuntu3.12
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1498-1
CVSS Base Vector:
AV:N/AC:L/Au:N/C:P/I:P/A:P
Affected Software/OS:
tiff on Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 11.04,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
Insight:
It was discovered that the TIFF library incorrectly handled certain
malformed TIFF images. If a user or automated system were tricked into
opening a specially crafted TIFF image, a remote attacker could crash the
application, leading to a denial of service, or possibly execute arbitrary
code with user privileges. (CVE-2012-2088)
It was discovered that the tiff2pdf utility incorrectly handled certain
malformed TIFF images. If a user or automated system were tricked into
opening a specially crafted TIFF image, a remote attacker could crash the
application, leading to a denial of service, or possibly execute arbitrary
code with user privileges. (CVE-2012-2113)
References:
http://www.ubuntu.com/usn/usn-1498-1/
USN:1498-1
CVSS Base Score: 7.5
Family name: Ubuntu Local Security Checks
Category: infos

Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2012-2088, CVE-2012-2113

High:

Ubuntu Update for tiff vulnerabilities USN-1085-1
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 840610
Vulnerability Detection Result:
Vulnerable package: libtiff4
Installed version: 3.8.2-7ubuntu3.4
Fixed version: 3.8.2-7ubuntu3.7
Solution:
Please Install the Updated Packages.
Affected Software/OS:
tiff vulnerabilities on Ubuntu 6.06 LTS,
Ubuntu 8.04 LTS,
Ubuntu 9.10,
Ubuntu 10.04 LTS,
Ubuntu 10.10
Insight:
Sauli Pahlman discovered that the TIFF library incorrectly handled invalid td_stripbytecount fields. If a user or automated system were tricked into opening a specially crafted TIFF image, a remote attacker could crash the application, leading to a denial of service. This issue only affected Ubuntu 10.04 LTS and 10.10. (CVE-2010-2482)
Sauli Pahlman discovered that the TIFF library incorrectly handled TIFF files with an invalid combination of SamplesPerPixel and Photometric values. If a user or automated system were tricked into opening a specially crafted TIFF image, a remote attacker could crash the application, leading to a denial of service. This issue only affected Ubuntu 10.10. (CVE-2010-2482)
Nicolae Ghimbovschi discovered that the TIFF library incorrectly handled invalid ReferenceBlackWhite values. If a user or automated system were tricked into opening a specially crafted TIFF image, a remote attacker could crash the application, leading to a denial of service. (CVE-2010-2595)
Sauli Pahlman discovered that the TIFF library incorrectly handled certain default fields. If a user or automated system were tricked into opening a specially crafted TIFF image, a remote attacker could crash the application, leading to a denial of service. (CVE-2010-2597, CVE-2010-2598)
It was discovered that the TIFF library incorrectly validated certain data types. If a user or automated system were tricked into opening a specially crafted TIFF image, a remote attacker could crash the application, leading to a denial of service. (CVE-2010-2630)
It was discovered that the TIFF library incorrectly handled downsampled JPEG data. If a user or automated system were tricked into opening a specially crafted TIFF image, a remote attacker could execute arbitrary code with user privileges, or crash the application, leading to a denial of service. This issue only affected Ubuntu 10.04 LTS and 10.10. (CVE-2010-3087)
It was discovered that the TIFF library incorrectly handled certain JPEG data. If a user or automated system were tricked into opening a specially

crafted TIFF image, a remote attacker could execute arbitrary code with user privileges, or crash the application, leading to a denial of service. This issue only affected Ubuntu 6.06 LTS, 8.04 LTS and 9.10. (CVE-2011-0191)

It was discovered that the TIFF library incorrectly handled certain TIFF FAX images. If a user or automated system were tricked into opening a specially crafted TIFF FAX image, a remote attacker could execute arbitrary code with user privileges, or crash the application, leading to a denial of service. (CVE-2011-0191)

Summary:

Ubuntu Update for Linux kernel vulnerabilities USN-1085-1

CVSS Base Vector:

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

References:

http://www.ubuntu.com/usn/usn-1085-1/

USN:1085-1

CVSS Base Score: 9.3

Family name: Ubuntu Local Security Checks

Category: infos

Copyright: Copyright (c) 2011 Greenbone Networks GmbH

Summary: NOSUMMARY

Version: $Revision: 14132 $

CVEs: CVE-2010-2482, CVE-2010-2483, CVE-2010-2595, CVE-2010-2597, CVE-2010-2598, CVE-2010-2630, CVE-2010-3087, CVE-2011-0191, CVE-2011-0192

High:

VNC Brute Force Login
Risk: High
Application: vnc
Port: 5900
Protocol: tcp
ScriptID: 106056
Vulnerability Detection Result:
It was possible to connect to the VNC server with the password: password
Insight:
This script tries to authenticate to a VNC server with
the passwords set in the password preference. It will also test and report if
no authentication / password is required at all.
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.
Solution:
Change the password to something hard to guess or enable password
protection at all.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:C/I:P/A:P
Summary:
Try to log in with given passwords via VNC protocol.
CVSS Base Score: 9.0
Family name: Brute force attacks
Category: attack

Summary: NOSUMMARY
Version: 2019-12-03T12:31:12+0000

High:

FTP Brute Force Logins Reporting
Risk: High
Application: ftp
Port: 21
Protocol: tcp
ScriptID: 108718
Vulnerability Detection Result:
It was possible to login with the following credentials <User>:<Password>
msfadmin:msfadmin
postgres:postgres
service:service
user:user
Summary:
It was possible to login into the remote FTP server using weak/known credentials.
As the VT 'FTP Brute Force Logins' (OID: 1.3.6.1.4.1.25623.1.0.108717) might run into a timeout the actual reporting of this vulnerability takes place in this VT instead. The script preference 'Report timeout' allows you to configure if such an timeout is reported.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:P/I:P/A:P
Vulnerability Detection Method:
Reports weak/known credentials detected by the VT 'FTP Brute Force Logins' (OID: 1.3.6.1.4.1.25623.1.0.108717).
Solution:
Change the password as soon as possible.
CVSS Base Score: 7.5
Family name: Brute force attacks
Category: unknown
Copyright: Copyright (C) 2020 Greenbone Networks GmbH
Version: 2020-03-24T12:27:11+0000

High:

vsftpd Compromised Source Packages Backdoor Vulnerability
Risk: High
Application: unknown
Port: 6200
Protocol: tcp
ScriptID: 103185
Impact:
Attackers can exploit this issue to execute arbitrary commands in the
context of the application. Successful attacks will compromise the affected application.
Summary:
vsftpd is prone to a backdoor vulnerability.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:P/I:P/A:P
Affected Software/OS:
The vsftpd 2.3.4 source package is affected.
Solution:
The repaired package can be downloaded from
the referenced link. Please validate the package with its signature.
References:
http://www.securityfocus.com/bid/48539
http://scarybeastsecurity.blogspot.com/2011/07/alert-vsftpd-download-backdoored.html
https://security.appspot.com/vsftpd.html
CVSS Base Score: 7.5
Family name: Gain a shell remotely
Category: attack
Copyright: This script is Copyright (C) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 12076 $

High:

vsftpd Compromised Source Packages Backdoor Vulnerability
Risk: High
Application: ftp
Port: 21
Protocol: tcp
ScriptID: 103185
Solution:
The repaired package can be downloaded from
the referenced link. Please validate the package with its signature.
Affected Software/OS:
The vsftpd 2.3.4 source package is affected.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:P/I:P/A:P
Summary:
vsftpd is prone to a backdoor vulnerability.
Impact:
Attackers can exploit this issue to execute arbitrary commands in the
context of the application. Successful attacks will compromise the affected application.
References:
http://www.securityfocus.com/bid/48539
http://scarybeastsecurity.blogspot.com/2011/07/alert-vsftpd-download-backdoored.html
https://security.appspot.com/vsftpd.html
CVSS Base Score: 7.5
Family name: Gain a shell remotely
Category: attack
Copyright: This script is Copyright (C) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 12076 $

High:

GNU Bash Environment Variable Handling Shell RCE Vulnerability (LSC)
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 804490
Vulnerability Detection Result:
Used command: echo 'env x="() { :;}; echo CVE-2014-6271 vulnerable" /bin/bash -c "echo this is a test"' | /bin/bash
Result: CVE-2014-6271 vulnerable
this is a test
Solution:
Apply the patch or upgrade to latest version.
Affected Software/OS:
GNU Bash through 4.3
Insight:
GNU bash contains a flaw that is triggered
when evaluating environment variables passed from another environment.
After processing a function definition, bash continues to process trailing
strings.
Impact:
Successful exploitation will allow remote
or local attackers to inject shell commands, allowing local privilege
escalation or remote command execution depending on the application vector.
Vulnerability Detection Method:
Login to the target machine with ssh
credentials and check its possible to execute the commands via GNU bash shell.
Summary:
This host is installed with GNU Bash Shell
and is prone to remote command execution vulnerability.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:C/I:C/A:C
References:
https://access.redhat.com/solutions/1207723
https://bugzilla.redhat.com/show_bug.cgi?id=1141597
https://blogs.akamai.com/2014/09/environment-bashing.html
https://community.qualys.com/blogs/securitylabs/2014/09/24/
http://www.gnu.org/software/bash/
CVSS Base Score: 10.0
Family name: General
Category: attack

Summary: NOSUMMARY
Version: $Revision: 12551 $
CVEs: CVE-2014-6271

High:

GNU Bash Environment Variable Handling Shell RCE Vulnerability (LSC) - 02
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 802082
Vulnerability Detection Result:
Used command: echo "cd /tmp; rm -f /tmp/echo; env X='() { (VT Test)=>\' /bin/bash -c 'echo id'; cat echo; rm -f /tmp/echo" | /bin/bash
Result: /bin/bash: X: line 1: syntax error near unexpected token `='
/bin/bash: X: line 1: `'
/bin/bash: error importing function definition for `X'
uid=1000(msfadmin) gid=1000(msfadmin) groups=4(adm),20(dialout),24(cdrom),25(floppy),29(audio),30(dip),44(video),46(plugdev),107(fuse),111(lpadmin),112(admin),119(sambashare),1000(msfadmin)
Affected Software/OS:
GNU Bash through 4.3 bash43-025
Solution:
Apply the patch from the referenced advisory.
Insight:
GNU bash contains a flaw that is triggered
when evaluating environment variables passed from another environment.
After processing a function definition, bash continues to process trailing
strings. Incomplete fix to CVE-2014-6271
CVSS Base Vector:
AV:N/AC:L/Au:N/C:C/I:C/A:C
Summary:
This host is installed with GNU Bash Shell
and is prone to remote command execution vulnerability.
Vulnerability Detection Method:
Login to the target machine with ssh
credentials and check its possible to execute the commands via GNU bash shell.
Impact:
Successful exploitation will allow remote
or local attackers to inject shell commands, allowing local privilege
escalation or remote command execution depending on the application vector.
References:
https://ftp.gnu.org/gnu/bash/
https://shellshocker.net/
http://www.kb.cert.org/vuls/id/252743
http://www.openwall.com/lists/oss-security/2014/09/24/32
https://community.qualys.com/blogs/securitylabs/2014/09/24/bash-remote-code-execution-vulnerability-cve-2014-6271
CVSS Base Score: 10.0
Family name: General
Category: attack
Copyright: Copyright (C) 2014 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 12551 $
CVEs: CVE-2014-7169

High:

GNU Bash Environment Variable Handling Shell RCE Vulnerability (LSC) - 03
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 802085
Vulnerability Detection Result:
Used command: echo "vt_test='() { echo CVE-2014-6278 vulnerable; }' /bin/bash -c vt_test" | /bin/bash
Result: CVE-2014-6278 vulnerable
Vulnerability Detection Method:
Login to the target machine with ssh
credentials and check its possible to execute the commands via GNU bash shell.
Summary:
This host is installed with GNU Bash Shell
and is prone to remote command execution vulnerability.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:C/I:C/A:C
Impact:
Successful exploitation will allow remote
or local attackers to inject shell commands, allowing local privilege
escalation or remote command execution depending on the application vector.
Insight:
GNU bash contains a flaw that is triggered
when evaluating environment variables passed from another environment.
After processing a function definition, bash continues to process trailing
strings. Incomplete fix to CVE-2014-7169, CVE-2014-6271, and CVE-2014-6277
Solution:
Apply the patch from the referenced advisory.
Affected Software/OS:
GNU Bash through 4.3 bash43-026
References:
https://ftp.gnu.org/gnu/bash/
https://shellshocker.net/
http://lcamtuf.blogspot.in/2014/09/bash-bug-apply-unofficial-patch-now.html
CVSS Base Score: 10.0
Family name: General
Category: attack
Copyright: Copyright (C) 2014 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 12551 $
CVEs: CVE-2014-6278

High:

GNU Bash Environment Variable Handling Shell RCE Vulnerability (LSC) - 04
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 802086
Vulnerability Detection Result:
Used command: echo "vt_test='() { x() { _;}; x() { _;} <<a; }' /bin/bash -c date 2>/dev/null || echo CVE-2014-6277 vulnerable" | /bin/bash
Result: /bin/bash: line 1: 16955 Segmentation fault vt_test='() { x() { _;}; x() { _;} <<a; }' /bin/bash -c date 2> /dev/null
CVE-2014-6277 vulnerable
Insight:
GNU bash contains a flaw that is triggered
when evaluating environment variables passed from another environment.
After processing a function definition, bash continues to process trailing
strings. Incomplete fix to CVE-2014-7169, CVE-2014-6271
Affected Software/OS:
GNU Bash through 4.3 bash43-026
Solution:
Apply the patch from the referenced advisory.
Impact:
Successful exploitation will allow remote
or local attackers to inject shell commands, allowing local privilege
escalation or remote command execution depending on the application vector.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:C/I:C/A:C
Summary:
This host is installed with GNU Bash Shell
and is prone to remote command execution vulnerability.
Vulnerability Detection Method:
Login to the target machine with ssh
credentials and check its possible to execute the commands via GNU bash shell.
References:
https://shellshocker.net
http://lcamtuf.blogspot.in/2014/09/bash-bug-apply-unofficial-patch-now.html
https://ftp.gnu.org/gnu/bash/
CVSS Base Score: 10.0
Family name: General
Category: attack
Copyright: Copyright (C) 2014 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 12551 $
CVEs: CVE-2014-6277

High:

GNU Bash Stacked Redirects aka 'redir_stack' Memory Corruption Vulnerability (LSC)
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 802083
Vulnerability Detection Result:
Used command: /bin/bash -c 'true <<EOF <<EOF <<EOF <<EOF <<EOF <<EOF <<EOF <<EOF <<EOF <<EOF <<EOF <<EOF <<EOF' || echo 'CVE-2014-7186 vulnerable, redir_stack'
Result: bash: line 1: 24542 Segmentation fault /bin/bash -c 'true <<EOF <<EOF <<EOF <<EOF <<EOF <<EOF <<EOF <<EOF <<EOF <<EOF <<EOF <<EOF <<EOF'
CVE-2014-7186 vulnerable, redir_stack
Summary:
This host is installed with GNU Bash Shell
and is prone to command execution vulnerability.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:C/I:C/A:C
Vulnerability Detection Method:
Login to the target machine with ssh
credentials and check its possible to execute the commands via GNU bash
shell.
Impact:
Successful exploitation will allow
attackers to corrupt memory to cause a crash or potentially execute arbitrary
coommands.
Insight:
GNU bash contains a flaw that is triggered
when evaluating untrusted input during stacked redirects handling.
Affected Software/OS:
GNU Bash through 4.3 bash43-026
Solution:
Apply the appropriate patch.
References:
https://shellshocker.net/
http://openwall.com/lists/oss-security/2014/09/26/2
http://openwall.com/lists/oss-security/2014/09/25/32
http://lcamtuf.blogspot.in/2014/09/bash-bug-apply-unofficial-patch-now.html
http://www.gnu.org/software/bash/
CVSS Base Score: 10.0
Family name: General
Category: attack
Copyright: Copyright (C) 2014 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 12551 $
CVEs: CVE-2014-7186

High:

Java RMI Server Insecure Default Configuration Remote Code Execution Vulnerability
Risk: High
Application: unknown
Port: 1099
Protocol: tcp
ScriptID: 140051
Solution:
Disable class-loading.
Insight:
The vulnerability exists because of an incorrect default configuration of the
Remote Method Invocation (RMI) Server in the affected software.
Vulnerability Detection Method:
Check if the target tries to load a Java class via a remote HTTP URL.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:C/I:C/A:C
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.
Impact:
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.
References:
https://tools.cisco.com/security/center/viewAlert.x?alertId=23665
CVSS Base Score: 10.0
Family name: General
Category: attack

Summary: NOSUMMARY
Version: $Revision: 13999 $

High:

MySQL / MariaDB weak password
Risk: High
Application: mysql
Port: 3306
Protocol: tcp
ScriptID: 103551
Vulnerability Detection Result:
It was possible to login as root with an empty password.
Solution:
Change the password as soon as possible.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:C/I:P/A:P
Summary:
It was possible to login into the remote MySQL as
root using weak credentials.
CVSS Base Score: 9.0
Family name: Default Accounts
Category: attack
Copyright: This script is Copyright (C) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2019-09-06T14:17:49+0000

High:

OS End Of Life Detection
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 103674
Vulnerability Detection Result:
The "Ubuntu" Operating System on the remote host has reached the end of life.
CPE: cpe:/o:canonical:ubuntu_linux:8.04:-:lts
Installed version,
build or SP: 8.04
EOL date: 2013-05-09
EOL info: https://wiki.ubuntu.com/Releases
CVSS Base Vector:
AV:N/AC:L/Au:N/C:C/I:C/A:C
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.
Solution:
Upgrade the Operating System on the remote host
to a version which is still supported and receiving security updates by the vendor.
CVSS Base Score: 10.0
Family name: General
Category: infos
Copyright: This script is Copyright (C) 2013 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2019-10-21T09:55:06+0000

High:

Apache Tomcat AJP RCE Vulnerability
Risk: High
Application: ajp13
Port: 8009
Protocol: tcp
ScriptID: 143545
Vulnerability Detection Result:
It was possible to read the file "/WEB-INF/web.xml" through the ajp13 connector.
Result:
AB 8 Ãˆ OK Content-Type text/html;charset=ISO-8859-1 AB Ã¼ Ã¸<!--
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distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.
-->
<?xml version="1.0" encoding="ISO-8859-1"?>
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" xml:lang="en" lang="en">
<head>
<title>Apache Tomcat/5.5</title>
<style type="text/css">
/*<![CDATA[*/
body {
color: #000000;
background-color: #FFFFFF;
font-family: Arial, "Times New Roman", Times, serif;
margin: 10px 0px;
}
img {
border: none;
}

a:link, a:visited {
color: blue
}
th {
font-family: Verdana, "Times New Roman", Times, serif;
font-size: 110%;
font-weight: normal;
font-style: italic;
background: #D2A41C;
text-align: left;

```
    }
    td {
        color: #000000;
 font-family: Arial, Helvetica, sans-serif;
    }

    td.menu {
        background: #FFDC75;
    }
    .center {
        text-align: center;
    }
    .code {
        color: #000000;
        font-family: "Courier New", Courier, monospace;
        font-size: 110%;
        margin-left: 2.5em;
    }

     #banner {
        margin-bottom: 12px;
     }
     p#congrats {
         margin-top: 0;
         font-weight: bold;
         text-align: center;
     }
     p#footer {
         text-align: right;
         font-size: 80%;
     }
     /*]]>*/
   </style>
</head>
<body>
<!-- Header -->
<table id="banner" width="100%">
    <tr>
      <td align="left" style="width:130px">
        <a href="http://tomcat.apache.org/">
   <img src="tomcat.gif" height="92" width="130" alt="The Mighty Tomcat - MEOW!"/>
 </a>
      </td>
      <td align="left" valign="top"><b>Apache Tomcat/5.5</b></td>
      <td align="right">
        <a href="http://www.apache.org/">
   <img src="asf-logo-wide.gif" height="51" width="537" alt="The Apache Software Foundation"/>
 </a>
       </td>
     </tr>
</table>
<table>
    <tr>
```

```
        <!-- Table of Contents -->
        <td valign="top">
          <table width="100%" border="1" cellspacing="0" cellpadding="3">
            <tr>
      <th>Administration</th>
            </tr>
            <tr>
      <td class="menu">
       <a href="manager/status">Status</a><br/>
              <a href="admin">TomcatÂ Administration</a><br/>
              <a href="manager/html">TomcatÂ Manager</a><br/>
              Â
             </td>
            </tr>
          </table>
       <br />
          <table width="100%" border="1" cellspacing="0" cellpadding="3">
            <tr>
      <th>Documentation</th>
            </tr>
            <tr>
              <td class="menu">
              <a href="RELEASE-NOTES.txt">ReleaseÂ Notes</a><br/>
              <a href="tomcat-docs/changelog.html">ChangeÂ Log</a><br/>
              <a href="tomcat-docs">TomcatÂ Documentation</a><br/>                    Â
              Â
       </td>
            </tr>
          </table>

          <br/>
          <table width="100%" border="1" cellspacing="0" cellpadding="3">
            <tr>
              <th>Tomcat Online</th>
            </tr>
            <tr>
              <td class="menu">
              <a href="http://tomcat.apache.org/">HomeÂ Page</a><br/>
       <a href="http://tomcat.apache.org/faq/">FAQ</a><br/>
              <a href="http://tomcat.apache.org/bugreport.html">BugÂ Database</a><br/>
              <a
href="http://issues.apache.org/bugzilla/buglist.cgi?bug_status=UNCONFIRMED&bug_status=NEW&bug_status=ASSIG
NED&bug_status=REOPENED&bug_status=RESOLVED&resolution=LATER&resolution=REMIND&resolution=---&bugi
dtype=include&product=Tomcat+5&cmdtype=doit&order=Importance">Open Bugs</a><br/>
              <a href="http://mail-archives.apache.org/mod_mbox/tomcat-users/">UsersÂ MailingÂ List</a><br/>
              <a href="http://mail-archives.apache.org/mod_mbox/tomcat-dev/">DevelopersÂ MailingÂ List</a><br/>
              <a href="irc://irc.freenode.net/#tomcat">IRC</a><br/>
       Â
             </td>
            </tr>
          </table>

          <br/>
```

```
            <table width="100%" border="1" cellspacing="0" cellpadding="3">
              <tr>
                <th>Examples</th>
              </tr>
              <tr>
                <td class="menu">
                  <a href="jsp-examples/">JSPÂ Examples</a><br/>
                  <a href="servlets-examples/">ServletÂ Examples</a><br/>
                  <a href="webdav/">WebDAVÂ capabilities</a><br/>
          Â
                </td>
              </tr>
            </table>

            <br/>
            <table width="100%" border="1" cellspacing="0" cellpadding="3">
              <tr>
      <th>Miscellaneous</th>
              </tr>
              <tr>
                <td class="menu">
                  <a href="http://java.sun.com/products/jsp">Sun'sÂ JavaÂ ServerÂ PagesÂ Site</a><br/>
                  <a href="http://java.sun.com/products/servlet">Sun'sÂ ServletÂ Site</a><br/>
          Â
                </td>
              </tr>
            </table>
          </td>
          <td style="width:20px">Â </td>

          <!-- Body -->
          <td align="left" valign="top">
            <p id="congrats">If you're seeing this page via a web browser, it means you've setup Tomcat successfully.
Congratulations!</p>

            <p>As you may have guessed by now, this is the default Tomcat home page. It can be found on the local
filesystem at:</p>
            <p class="code">$CATALINA_HOME/webapps/ROOT/index.jsp</p>

            <p>where "$CATALINA_HOME" is the root of the Tomcat installation directory. If you're seeing this page, and
you don't think you should be, then either you're either a user who has arrived at new installation of Tomcat, or you're an
administrator who hasn't got his/her setup quite right. Providing the latter is the case, please refer to the <a
href="tomcat-docs">Tomcat Documentation</a> for more detailed setup and administration information than is found in
the INSTALL file.</p>
            <p><b>NOTE:</b> This page is precompiled. If you change it, this page will not change since
                it was compiled into a servlet at build time.
                (See <tt>$CATALINA_HOME/webapps/ROOT/WEB-INF/web.xml</tt> as to how it was mapped.)
            </p>
            <p><b>NOTE: For security reasons, using the administration webapp
            is restricted to users with role "admin". The manager webapp
            is restricted to users with role "manager".</b>
            Users are defined in <code>$CATALINA_HOME/conf/tomcat-users.xml</code>.</p>
            <p>Included with this release are a host of sample Servlets and JSPs (with associated source code),
```

extensive documentation (including the Servlet 2.4 and JSP 2.0 API JavaDoc), and an introductory guide to developing web applications.
Tomcat mailing lists are available at the Tomcat project web site:

<b><a href="mailto:users@tomcat.apache.org">users@tomc
Vulnerability Detection Method:
Sends a crafted AJP13 request and checks the response.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:P/I:P/A:P
Summary:
Apache Tomcat is prone to a remote code execution vulnerability in the AJP
connector dubbed 'Ghostcat'.
Solution:
Update to version 7.0.100, 8.5.51, 9.0.31 or later.
Affected Software/OS:
Apache Tomcat versions prior 7.0.100, 8.5.51 or 9.0.31 when the AJP connector
is enabled.
Insight:
Apache Tomcat server has a file containing vulnerability, which can be used by
an attacker to read or include any files in all webapp directories on Tomcat, such as webapp configuration files
or source code.
References:
https://lists.apache.org/thread.html/r7c6f492fbd39af34a68681dbbba0468490ff1a97a1bd79c6a53610ef%40%3Canno
unce.tomcat.apache.org%3E
https://www.chaitin.cn/en/ghostcat
https://www.cnvd.org.cn/flaw/show/CNVD-2020-10487
https://github.com/YDHCUI/CNVD-2020-10487-Tomcat-Ajp-lfi
https://tomcat.apache.org/tomcat-7.0-doc/changelog.html
https://tomcat.apache.org/tomcat-8.5-doc/changelog.html
https://tomcat.apache.org/tomcat-9.0-doc/changelog.html
CVSS Base Score: 7.5
Family name: Web application abuses
Category: unknown
Copyright: Copyright (C) 2020 Greenbone Networks GmbH
Version: 2020-03-25T03:34:54+0000
CVEs: CVE-2020-1938

High:

PHP-CGI-based setups vulnerability when parsing query string parameters from php files.
Risk: High
Application: http
Port: 80
Protocol: tcp
ScriptID: 103482
Vulnerability Detection Result:
Vulnerable url: http://192.168.56.12/cgi-bin/php
Solution:
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.
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://example.com/index.php?-s
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.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:P/I:P/A:P
Summary:
PHP is prone to an information-disclosure vulnerability.
References:
http://www.h-online.com/open/news/item/Critical-open-hole-in-PHP-creates-risks-Update-1567532.html
http://www.kb.cert.org/vuls/id/520827
http://eindbazen.net/2012/05/php-cgi-advisory-cve-2012-1823/
https://bugs.php.net/bug.php?id=61910
http://www.php.net/manual/en/security.cgi-bin.php
http://www.securityfocus.com/bid/53388
CVSS Base Score: 7.5
Family name: Web application abuses
Category: attack
Copyright: This script is Copyright (C) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2019-11-08T10:10:55+0000
CVEs: CVE-2012-1823, CVE-2012-2311, CVE-2012-2336, CVE-2012-2335

High:

phpinfo() output Reporting
Risk: High
Application: http
Port: 80
Protocol: tcp
ScriptID: 11229
Vulnerability Detection Result:
The following files are calling the function phpinfo() which disclose potentially sensitive information:
http://192.168.56.12/mutillidae/phpinfo.php
http://192.168.56.12/phpinfo.php
Solution:
Delete the listed files or restrict access to them.
Impact:
Some of the information that can be gathered from this file includes:
The username of the user running the PHP process, if it is a sudo user, the IP address of the host, the web server version, the system version (Unix, Linux, Windows, ...), and the root directory of the web server.
Summary:
Many PHP installation tutorials instruct the user to create
a file called phpinfo.php or similar containing the phpinfo() statement. Such a file is often
left back in the webserver directory.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:P/I:P/A:P
CVSS Base Score: 7.5
Family name: Web application abuses
Category: unknown
Copyright: This script is Copyright (C) 2003 Randy Matz
Version: $Revision: 11992 $

High:

Pidgin MSN SLP Packets Denial Of Service Vulnerability (Linux)
Risk: High
Application: general
Port: 0
Protocol: tcp
ScriptID: 900920
Vulnerability Detection Result:
Installed version: 2.5.2
Fixed version: 2.5.9
Summary:
This host has Pidgin installed and is prone to Denial of Service vulnerability.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:C/I:C/A:C
Impact:
Attackers can exploit this issue to execute arbitrary code, corrupt memory and cause the application to crash.
Insight:
An error in the 'msn_slplink_process_msg()' function while processing malformed MSN SLP packets which can be exploited to overwrite an arbitrary memory location.
Solution:
Upgrade to Pidgin version 2.5.9.
Affected Software/OS:
Pidgin version prior to 2.5.9 on Linux.
References:
http://secunia.com/advisories/36384
http://www.pidgin.im/news/security/?id=34
http://www.vupen.com/english/advisories/2009/2303
CVSS Base Score: 10.0
Family name: Denial of Service
Category: infos
Copyright: Copyright (C) 2009 SecPod
Summary: NOSUMMARY
Version: $Revision: 12670 $
CVEs: CVE-2009-2694

High:

Possible Backdoor: Ingreslock
Risk: High
Application: ingreslock
Port: 1524
Protocol: tcp
ScriptID: 103549
Vulnerability Detection Result:
The service is answering to an 'id;' command with the following response: uid=0(root) gid=0(root)
Summary:
A backdoor is installed on the remote host.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:C/I:C/A:C
Impact:
Attackers can exploit this issue to execute arbitrary commands in the
context of the application. Successful attacks will compromise the affected isystem.
Solution:
A whole cleanup of the infected system is recommended.
CVSS Base Score: 10.0
Family name: Gain a shell remotely
Category: attack
Copyright: This script is Copyright (C) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2020-03-21T13:23:23+0000

High:

PostgreSQL weak password
Risk: High
Application: postgres
Port: 5432
Protocol: tcp
ScriptID: 103552
Vulnerability Detection Result:
It was possible to login as user postgres with password "postgres".
Solution:
Change the password as soon as possible.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:C/I:P/A:P
Summary:
It was possible to login into the remote PostgreSQL as user
postgres using weak credentials.
CVSS Base Score: 9.0
Family name: Default Accounts
Category: attack
Copyright: This script is Copyright (C) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2020-01-28T13:26:39+0000

High:

Check for rexecd Service
Risk: High
Application: exec
Port: 512
Protocol: tcp
ScriptID: 100111
Vulnerability Detection Result:
The rexec service is not allowing connections from this host.
Summary:
This remote host is running a rexec service.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:C/I:C/A:C
Solution:
Disable the rexec service and use alternatives like SSH instead.
Insight:
rexec (Remote Process Execution) has the same kind of functionality
that rsh has: you can execute shell commands on a remote computer.
The main difference is that rexec authenticate by reading the
username and password *unencrypted* from the socket.
References:
https://web.nvd.nist.gov/view/vuln/detail?vulnId=CVE-1999-0618
CVSS Base Score: 10.0
Family name: Useless services
Category: infos

Summary: NOSUMMARY
Version: $Revision: 13541 $

High:

Check for rlogin Service
Risk: High
Application: login
Port: 513
Protocol: tcp
ScriptID: 901202
Vulnerability Detection Result:
The service is misconfigured so it is allowing conntections without a password.
Solution:
Disable the rlogin service and use alternatives like SSH instead.
Insight:
rlogin has several serious security problems,
- all information, including passwords, is transmitted unencrypted.
- .rlogin (or .rhosts) file is easy to misuse (potentially allowing
anyone to login without a password)
CVSS Base Vector:
AV:N/AC:L/Au:N/C:P/I:P/A:P
Summary:
This remote host is running a rlogin service.
References:
https://web.nvd.nist.gov/view/vuln/detail?vulnId=CVE-1999-0651
http://en.wikipedia.org/wiki/Rlogin
http://www.ietf.org/rfc/rfc1282.txt
CVSS Base Score: 7.5
Family name: Useless services
Category: infos
Copyright: Copyright (C) 2011 SecPod
Summary: NOSUMMARY
Version: $Revision: 13541 $

Medium:

/doc directory browsable
Risk: Medium
Application: http
Port: 80
Protocol: tcp
ScriptID: 10056
Vulnerability Detection Result:
Vulnerable url: http://192.168.56.12/doc/
Solution:
Use access restrictions for the /doc directory.
If you use Apache you might use this in your access.conf:
<Directory /usr/doc>
AllowOverride None
order deny, allow
deny from all
allow from localhost
</Directory>
CVSS Base Vector:
AV:N/AC:L/Au:N/C:P/I:N/A:N
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.
CVSS Base Score: 5.0
Family name: Web application abuses
Category: unknown
Copyright: This script is Copyright (C) 2000 Hendrik Scholz
Version: 2019-11-22T13:51:04+0000
CVEs: CVE-1999-0678

Medium:

Samba MS-RPC Remote Shell Command Execution Vulnerability (Active Check)
Risk: Medium
Application: microsoft-ds
Port: 445
Protocol: tcp
ScriptID: 108011
Summary:
Samba is prone to a vulnerability that allows attackers to execute arbitrary shell commands because the software fails to sanitize user-supplied input.
CVSS Base Vector:
AV:N/AC:M/Au:S/C:P/I:P/A:P
Vulnerability Detection Method:
Send a crafted command to the samba server and check for a remote command execution.
Impact:
An attacker may leverage this issue to execute arbitrary shell commands on an affected system with the privileges of the application.
Affected Software/OS:
This issue affects Samba 3.0.0 to 3.0.25rc3.
Solution:
Updates are available. Please see the referenced vendor advisory.
References:
http://www.securityfocus.com/bid/23972
https://www.samba.org/samba/security/CVE-2007-2447.html
CVSS Base Score: 6.0
Family name: Gain a shell remotely
Category: attack
Copyright: Copyright (c) 2016 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 10398 $
CVEs: CVE-2007-2447

Medium:

SSL/TLS: Report Weak Cipher Suites
Risk: Medium
Application: postgres
Port: 5432
Protocol: tcp
ScriptID: 103440
Vulnerability Detection Result:
Weak ciphers offered by this service:
SSL3_RSA_RC4_128_SHA
SSL3_EDH_RSA_DES_192_CBC3_SHA
SSL3_RSA_DES_192_CBC3_SHA
TLS1_RSA_RC4_128_SHA
TLS1_EDH_RSA_DES_192_CBC3_SHA
TLS1_RSA_DES_192_CBC3_SHA
Summary:
This routine search for weak SSL ciphers offered by a service.
CVSS Base Vector:
AV:N/AC:M/Au:N/C:P/I:N/A:N
Solution:
The configuration of this services should be changed so
that it does not support the listed weak ciphers anymore.
Insight:
These rules are applied for the evaluation of the cryptographic strength:
- Any SSL/TLS using no cipher is considered weak.
- All SSLv2 ciphers are considered weak due to a design flaw within the SSLv2 protocol.
- RC4 is considered to be weak.
- Ciphers using 64 bit or less are considered to be vulnerable to brute force methods
and therefore considered as weak.
- 1024 bit RSA authentication is considered to be insecure and therefore as weak.
- CBC ciphers in TLS < 1.2 are considered to be vulnerable to the BEAST or Lucky 13 attacks
- Any cipher considered to be secure for only the next 10 years is considered as medium
- Any other cipher is considered as strong
CVSS Base Score: 4.3
Family name: SSL and TLS
Category: infos
Copyright: This script is Copyright (C) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 11135 $
CVEs: CVE-2013-2566, CVE-2015-2808, CVE-2015-4000

Medium:

SSL/TLS: Report Weak Cipher Suites
Risk: Medium
Application: smtp
Port: 25
Protocol: tcp
ScriptID: 103440
Vulnerability Detection Result:
Weak ciphers offered by this service:
SSL2_RC4_128_MD5
SSL2_DES_192_EDE3_CBC_WITH_MD5
SSL2_DES_64_CBC_WITH_MD5
SSL2_RC2_CBC_128_CBC_EXPORT40_WITH_MD5
SSL2_RC2_CBC_128_CBC_WITH_MD5
SSL2_RC4_128_EXPORT40_WITH_MD5
SSL3_ADH_RC4_128_MD5
SSL3_RSA_RC4_128_MD5
SSL3_RSA_RC4_128_SHA
SSL3_ADH_RC4_40_MD5
SSL3_RSA_RC2_40_MD5
SSL3_RSA_RC4_40_MD5
SSL3_EDH_RSA_DES_192_CBC3_SHA
SSL3_RSA_DES_192_CBC3_SHA
SSL3_ADH_DES_192_CBC_SHA
SSL3_ADH_DES_64_CBC_SHA
SSL3_ADH_DES_40_CBC_SHA
SSL3_EDH_RSA_DES_64_CBC_SHA
SSL3_EDH_RSA_DES_40_CBC_SHA
SSL3_RSA_DES_64_CBC_SHA
SSL3_RSA_DES_40_CBC_SHA
TLS1_ADH_RC4_128_MD5
TLS1_RSA_RC4_128_MD5
TLS1_RSA_RC4_128_SHA
TLS1_ADH_RC4_40_MD5
TLS1_RSA_RC2_40_MD5
TLS1_RSA_RC4_40_MD5
TLS1_EDH_RSA_DES_192_CBC3_SHA
TLS1_RSA_DES_192_CBC3_SHA
TLS1_ADH_DES_192_CBC_SHA
TLS1_ADH_DES_64_CBC_SHA
TLS1_ADH_DES_40_CBC_SHA
TLS1_EDH_RSA_DES_64_CBC_SHA
TLS1_EDH_RSA_DES_40_CBC_SHA
TLS1_RSA_DES_64_CBC_SHA
TLS1_RSA_DES_40_CBC_SHA
Summary:
This routine search for weak SSL ciphers offered by a service.
CVSS Base Vector:
AV:N/AC:M/Au:N/C:P/I:N/A:N
Insight:
These rules are applied for the evaluation of the cryptographic strength:
- Any SSL/TLS using no cipher is considered weak.

- All SSLv2 ciphers are considered weak due to a design flaw within the SSLv2 protocol.
- RC4 is considered to be weak.
- Ciphers using 64 bit or less are considered to be vulnerable to brute force methods
  and therefore considered as weak.
- 1024 bit RSA authentication is considered to be insecure and therefore as weak.
- CBC ciphers in TLS < 1.2 are considered to be vulnerable to the BEAST or Lucky 13 attacks
- Any cipher considered to be secure for only the next 10 years is considered as medium
- Any other cipher is considered as strong

Solution:
The configuration of this services should be changed so
that it does not support the listed weak ciphers anymore.
CVSS Base Score: 4.3
Family name: SSL and TLS
Category: infos

Summary: NOSUMMARY
Version: $Revision: 11135 $
CVEs: CVE-2013-2566, CVE-2015-2808, CVE-2015-4000

Medium:

Check if Mailserver answer to VRFY and EXPN requests
Risk: Medium
Application: smtp
Port: 25
Protocol: tcp
ScriptID: 100072
Vulnerability Detection Result:
'VRFY root' produces the following answer: 252 2.0.0 root
Solution:
Disable VRFY and/or EXPN on your Mailserver.
For postfix add 'disable_vrfy_command=yes' in 'main.cf'.
For Sendmail add the option 'O PrivacyOptions=goaway'.
It is suggested that, if you really want to publish this type of information, you use a mechanism that legitimate users actually know about, such as Finger or HTTP.
Insight:
VRFY and EXPN ask the server for information about an address. They are inherently unusable through firewalls, gateways, mail exchangers for part-time hosts, etc.
Summary:
The Mailserver on this host answers to VRFY and/or EXPN requests.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:P
References:
http://cr.yp.to/smtp/vrfy.html
CVSS Base Score: 5.0
Family name: SMTP problems
Category: infos
Copyright: This script is Copyright (C) 2009 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2020-03-23T13:51:29+0000

Medium:

SSH Weak Encryption Algorithms Supported
Risk: Medium
Application: ssh
Port: 22
Protocol: tcp
ScriptID: 105611
Vulnerability Detection Result:
The following weak client-to-server encryption algorithms are supported by the remote 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 remote service:
3des-cbc
aes128-cbc
aes192-cbc
aes256-cbc
arcfour
arcfour128
arcfour256
blowfish-cbc
cast128-cbc
rijndael-cbc@lysator.liu.se
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.
Solution:
Disable the weak encryption algorithms.
Vulnerability Detection Method:
Check if remote ssh service supports Arcfour, none or CBC ciphers.
CVSS Base Vector:
AV:N/AC:M/Au:N/C:P/I:N/A:N
Summary:
The remote SSH server is configured to allow weak encryption algorithms.
References:
https://tools.ietf.org/html/rfc4253#section-6.3
https://www.kb.cert.org/vuls/id/958563
CVSS Base Score: 4.3
Family name: General

Category: infos

Summary: NOSUMMARY
Version: 2020-03-26T13:48:10+0000

Medium:

SSL/TLS: Certificate Expired
Risk: Medium
Application: smtp
Port: 25
Protocol: tcp
ScriptID: 103955
Vulnerability Detection Result:
The certificate of the remote service expired on 2010-04-16 14:07:45.
Certificate details:
subject ...:
1.2.840.113549.1.9.1=#726F6F74407562756E74753830342D626173652E6C6F63616C646F6D61696E,CN=ubuntu804-base.localdomain,OU=Office for Complication of Otherwise Simple Affairs,O=OCOSA,L=Everywhere,ST=There is no such thing outside US,C=XX
subject alternative names (SAN):
None
issued by .:
1.2.840.113549.1.9.1=#726F6F74407562756E74753830342D626173652E6C6F63616C646F6D61696E,CN=ubuntu804-base.localdomain,OU=Office for Complication of Otherwise Simple Affairs,O=OCOSA,L=Everywhere,ST=There is no such thing outside 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): E7A7FA0D63E457C7C4A59B38B70849C6A70BDA6F830C7AF1E32DEE436DE813CC
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:P/A:N
Summary:
The remote server's SSL/TLS certificate has already expired.
Insight:
This script checks expiry dates of certificates associated with
SSL/TLS-enabled services on the target and reports whether any have already expired.
Solution:
Replace the SSL/TLS certificate by a new one.
CVSS Base Score: 5.0
Family name: SSL and TLS
Category: infos
Copyright: This script is Copyright (C) 2013 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 11103 $

Medium:

SSL/TLS: Certificate Expired
Risk: Medium
Application: postgres
Port: 5432
Protocol: tcp
ScriptID: 103955
Vulnerability Detection Result:
The certificate of the remote service expired on 2010-04-16 14:07:45.
Certificate details:
subject ...:
1.2.840.113549.1.9.1=#726F6F74407562756E74753830342D626173652E6C6F63616C646F6D61696E,CN=ubuntu804-base.localdomain,OU=Office for Complication of Otherwise Simple Affairs,O=OCOSA,L=Everywhere,ST=There is no such thing outside US,C=XX
subject alternative names (SAN):
None
issued by .:
1.2.840.113549.1.9.1=#726F6F74407562756E74753830342D626173652E6C6F63616C646F6D61696E,CN=ubuntu804-base.localdomain,OU=Office for Complication of Otherwise Simple Affairs,O=OCOSA,L=Everywhere,ST=There is no such thing outside 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): E7A7FA0D63E457C7C4A59B38B70849C6A70BDA6F830C7AF1E32DEE436DE813CC
Summary:
The remote server's SSL/TLS certificate has already expired.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:P/A:N
Solution:
Replace the SSL/TLS certificate by a new one.
Insight:
This script checks expiry dates of certificates associated with
SSL/TLS-enabled services on the target and reports whether any have already expired.
CVSS Base Score: 5.0
Family name: SSL and TLS
Category: infos
Copyright: This script is Copyright (C) 2013 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 11103 $

Medium:

SSL/TLS: Certificate Signed Using A Weak Signature Algorithm
Risk: Medium
Application: postgres
Port: 5432
Protocol: tcp
ScriptID: 105880
Vulnerability Detection Result:
The following certificates are part of the certificate chain but using insecure signature algorithms:
Subject:
1.2.840.113549.1.9.1=#726F6F74407562756E74753830342D626173652E6C6F63616C646F6D61696E,CN=ubuntu804-base.localdomain,OU=Office for Complication of Otherwise Simple Affairs,O=OCOSA,L=Everywhere,ST=There is no such thing outside US,C=XX
Signature Algorithm: sha1WithRSAEncryption
Solution:
Servers that use SSL/TLS certificates signed with a weak SHA-1, MD5, MD4 or MD2 hashing algorithm will need to obtain new
SHA-2 signed SSL/TLS certificates to avoid web browser SSL/TLS certificate warnings.
Insight:
The following hashing algorithms used for signing SSL/TLS certificates are considered cryptographically weak
and not secure enough for ongoing use:
- Secure Hash Algorithm 1 (SHA-1)
- Message Digest 5 (MD5)
- Message Digest 4 (MD4)
- Message Digest 2 (MD2)
Beginning as late as January 2017 and as early as June 2016, browser developers such as Microsoft and Google will begin warning users when visiting
web sites that use SHA-1 signed Secure Socket Layer (SSL) certificates.
NOTE: The script preference allows to set one or more custom SHA-1 fingerprints of CA certificates which are trusted by this routine. The fingerprints
needs to be passed comma-separated and case-insensitive:
Fingerprint1
or
fingerprint1,Fingerprint2
CVSS Base Vector:
AV:N/AC:H/Au:N/C:P/I:P/A:N
Summary:
The remote service is using a SSL/TLS certificate in the certificate chain that has been signed using a
cryptographically weak hashing algorithm.
Vulnerability Detection Method:
Check which hashing algorithm was used to sign the remote SSL/TLS certificate.
References:
https://blog.mozilla.org/security/2014/09/23/phasing-out-certificates-with-sha-1-based-signature-algorithms/
CVSS Base Score: 4.0
Family name: SSL and TLS
Category: infos

Summary: NOSUMMARY
Version: $Revision: 11524 $

Medium:

Cleartext Transmission of Sensitive Information via HTTP
Risk: Medium
Application: http
Port: 80
Protocol: tcp
ScriptID: 108440
Vulnerability Detection Result:
The following input fields where identified (URL:input name):
http://192.168.56.12/phpMyAdmin/:pma_password
http://192.168.56.12/phpMyAdmin/?D=A:pma_password
http://192.168.56.12/tikiwiki/tiki-install.php:pass
http://192.168.56.12/twiki/bin/view/TWiki/TWikiUserAuthentication:oldpassword
Impact:
An attacker could use this situation to compromise or eavesdrop on the
HTTP communication between the client and the server using a man-in-the-middle attack to get access to
sensitive data like usernames or passwords.
Vulnerability Detection Method:
Evaluate previous collected information and check if the host / application is not
enforcing the transmission of sensitive data via an encrypted SSL/TLS connection.
The script is currently checking the following:
- HTTP Basic Authentication (Basic Auth)
- HTTP Forms (e.g. Login) with input field of type 'password'
CVSS Base Vector:
AV:A/AC:L/Au:N/C:P/I:P/A:N
Summary:
The host / application transmits sensitive information (username, passwords) in
cleartext via HTTP.
Solution:
Enforce the transmission of sensitive data via an encrypted SSL/TLS connection.
Additionally make sure the host / application is redirecting all users to the secured SSL/TLS connection before
allowing to input sensitive data into the mentioned functions.
Affected Software/OS:
Hosts / applications which doesn't enforce the transmission of sensitive data via an
encrypted SSL/TLS connection.
References:
https://www.owasp.org/index.php/Top_10_2013-A2-Broken_Authentication_and_Session_Management
https://www.owasp.org/index.php/Top_10_2013-A6-Sensitive_Data_Exposure
https://cwe.mitre.org/data/definitions/319.html
CVSS Base Score: 4.8
Family name: Web application abuses
Category: infos
Copyright: Copyright (C) 2018 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 10726 $

Medium:

SSL/TLS: Certificate Signed Using A Weak Signature Algorithm
Risk: Medium
Application: smtp
Port: 25
Protocol: tcp
ScriptID: 105880
Vulnerability Detection Result:
The following certificates are part of the certificate chain but using insecure signature algorithms:
Subject:
1.2.840.113549.1.9.1=#726F6F74407562756E74753830342D626173652E6C6F63616C646F6D61696E,CN=ubuntu804-base.localdomain,OU=Office for Complication of Otherwise Simple Affairs,O=OCOSA,L=Everywhere,ST=There is no such thing outside US,C=XX
Signature Algorithm: sha1WithRSAEncryption
Solution:
Servers that use SSL/TLS certificates signed with a weak SHA-1, MD5, MD4 or MD2 hashing algorithm will need to obtain new
SHA-2 signed SSL/TLS certificates to avoid web browser SSL/TLS certificate warnings.
Insight:
The following hashing algorithms used for signing SSL/TLS certificates are considered cryptographically weak
and not secure enough for ongoing use:
- Secure Hash Algorithm 1 (SHA-1)
- Message Digest 5 (MD5)
- Message Digest 4 (MD4)
- Message Digest 2 (MD2)
Beginning as late as January 2017 and as early as June 2016, browser developers such as Microsoft and Google will begin warning users when visiting
web sites that use SHA-1 signed Secure Socket Layer (SSL) certificates.
NOTE: The script preference allows to set one or more custom SHA-1 fingerprints of CA certificates which are trusted by this routine. The fingerprints
needs to be passed comma-separated and case-insensitive:
Fingerprint1
or
fingerprint1,Fingerprint2
Vulnerability Detection Method:
Check which hashing algorithm was used to sign the remote SSL/TLS certificate.
Summary:
The remote service is using a SSL/TLS certificate in the certificate chain that has been signed using a
cryptographically weak hashing algorithm.
CVSS Base Vector:
AV:N/AC:H/Au:N/C:P/I:P/A:N
References:
https://blog.mozilla.org/security/2014/09/23/phasing-out-certificates-with-sha-1-based-signature-algorithms/
CVSS Base Score: 4.0
Family name: SSL and TLS
Category: infos
Copyright: This script is Copyright (C) 2016 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 11524 $

Medium:

SSL/TLS: Deprecated SSLv2 and SSLv3 Protocol Detection
Risk: Medium
Application: postgres
Port: 5432
Protocol: tcp
ScriptID: 111012
Vulnerability Detection Result:
In addition to TLSv1.0+ the service is also providing the deprecated SSLv3 protocol and supports one or more ciphers. Those supported ciphers can be found in the 'SSL/TLS: Report Weak and Supported Ciphers' (OID: 1.3.6.1.4.1.25623.1.0.802067) NVT.
Summary:
It was possible to detect the usage of the
deprecated SSLv2 and/or SSLv3 protocol on this system.
CVSS Base Vector:
AV:N/AC:M/Au:N/C:P/I:N/A:N
Vulnerability Detection Method:
Check the used protocols of the services
provided by this system.
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.
Affected Software/OS:
All services providing an encrypted communication
using the SSLv2 and/or SSLv3 protocols.
Solution:
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.
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)
References:
https://www.enisa.europa.eu/activities/identity-and-trust/library/deliverables/algorithms-key-sizes-and-parameters-report
https://bettercrypto.org/
https://mozilla.github.io/server-side-tls/ssl-config-generator/
https://drownattack.com/
https://www.imperialviolet.org/2014/10/14/poodle.html
CVSS Base Score: 4.3
Family name: SSL and TLS
Category: infos
Copyright: Copyright (C) 2015 SCHUTZWERK GmbH
Summary: NOSUMMARY
Version: $Revision: 5547 $
CVEs: CVE-2016-0800, CVE-2014-3566

Medium:

SSL/TLS: Deprecated SSLv2 and SSLv3 Protocol Detection
Risk: Medium
Application: smtp
Port: 25
Protocol: tcp
ScriptID: 111012
Vulnerability Detection Result:
In addition to TLSv1.0+ the service is also providing the deprecated SSLv2 and SSLv3 protocols and supports one or more ciphers. Those supported ciphers can be found in the 'SSL/TLS: Report Weak and Supported Ciphers' (OID: 1.3.6.1.4.1.25623.1.0.802067) 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.
Summary:
It was possible to detect the usage of the
deprecated SSLv2 and/or SSLv3 protocol on this system.
CVSS Base Vector:
AV:N/AC:M/Au:N/C:P/I:N/A:N
Vulnerability Detection Method:
Check the used protocols of the services
provided by this system.
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)
Affected Software/OS:
All services providing an encrypted communication
using the SSLv2 and/or SSLv3 protocols.
Solution:
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.
References:
https://www.enisa.europa.eu/activities/identity-and-trust/library/deliverables/algorithms-key-sizes-and-parameters-report
https://bettercrypto.org/
https://mozilla.github.io/server-side-tls/ssl-config-generator/
https://drownattack.com/
https://www.imperialviolet.org/2014/10/14/poodle.html
CVSS Base Score: 4.3
Family name: SSL and TLS
Category: infos
Copyright: Copyright (C) 2015 SCHUTZWERK GmbH
Summary: NOSUMMARY
Version: $Revision: 5547 $
CVEs: CVE-2016-0800, CVE-2014-3566

Medium:

SSL/TLS: OpenSSL CCS Man in the Middle Security Bypass Vulnerability
Risk: Medium
Application: postgres
Port: 5432
Protocol: tcp
ScriptID: 105042
Affected Software/OS:
OpenSSL before 0.9.8za, 1.0.0 before 1.0.0m and 1.0.1 before 1.0.1h.
Solution:
Updates are available. Please see the references for more information.
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.
CVSS Base Vector:
AV:N/AC:M/Au:N/C:P/I:P/A:N
Summary:
OpenSSL is prone to security-bypass vulnerability.
Vulnerability Detection Method:
Send two SSL ChangeCipherSpec request and check the response.
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.
References:
https://www.openssl.org/news/secadv/20140605.txt
http://www.securityfocus.com/bid/67899
CVSS Base Score: 5.8
Family name: SSL and TLS
Category: attack
Copyright: This script is Copyright (C) 2014 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2019-10-02T07:08:50+0000
CVEs: CVE-2014-0224

Medium:

Telnet Unencrypted Cleartext Logins
Risk: Medium
Application: telnet
Port: 23
Protocol: tcp
ScriptID: 108522
Summary:
The remote host is running a Telnet service that allows cleartext logins over unencrypted connections.
CVSS Base Vector:
AV:A/AC:L/Au:N/C:P/I:P/A:N
Impact:
An attacker can uncover login names and passwords by sniffing traffic to the Telnet service.
Solution:
Replace Telnet with a protocol like SSH which supports encrypted connections.
CVSS Base Score: 4.8
Family name: General
Category: unknown
Copyright: Copyright (C) 2018 Greenbone Networks GmbH
Version: 2019-06-06T07:39:31+0000

Medium:

TWiki < 6.1.0 XSS Vulnerability
Risk: Medium
Application: http
Port: 80
Protocol: tcp
ScriptID: 141830
Vulnerability Detection Result:
Installed version: 01.Feb.2003
Fixed version: 6.1.0
Summary:
bin/statistics in TWiki 6.0.2 allows XSS via the webs parameter.
CVSS Base Vector:
AV:N/AC:M/Au:N/C:N/I:P/A:N
Vulnerability Detection Method:
Checks if a vulnerable version is present on the target host.
Affected Software/OS:
TWiki version 6.0.2 and probably prior.
Solution:
Update to version 6.1.0 or later.
References:
https://seclists.org/fulldisclosure/2019/Jan/7
http://twiki.org/cgi-bin/view/Codev/DownloadTWiki
CVSS Base Score: 4.3
Family name: Web application abuses
Category: unknown
Copyright: This script is Copyright (C) 2019 Greenbone Networks GmbH
Version: 2019-03-26T08:16:24+0000
CVEs: CVE-2018-20212

Medium:

TWiki Cross-Site Request Forgery Vulnerability
Risk: Medium
Application: http
Port: 80
Protocol: tcp
ScriptID: 800400
Vulnerability Detection Result:
Installed version: 01.Feb.2003
Fixed version: 4.3.1
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.
Solution:
Upgrade to version 4.3.1 or later.
Affected Software/OS:
TWiki version prior to 4.3.1
Impact:
Successful exploitation will allow attacker to gain administrative
privileges on the target application and can cause CSRF attack.
Summary:
The host is running TWiki and is prone to Cross-Site Request
Forgery Vulnerability.
CVSS Base Vector:
AV:N/AC:M/Au:S/C:P/I:P/A:P
References:
http://secunia.com/advisories/34880
http://bugs.debian.org/cgi-bin/bugreport.cgi?bug=526258
http://twiki.org/p/pub/Codev/SecurityAlert-CVE-2009-1339/TWiki-4.3.0-c-diff-cve-2009-1339.txt
CVSS Base Score: 6.0
Family name: Web application abuses
Category: infos
Copyright: Copyright (C) 2009 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 12952 $
CVEs: CVE-2009-1339

Medium:

TWiki Cross-Site Request Forgery Vulnerability - Sep10
Risk: Medium
Application: http
Port: 80
Protocol: tcp
ScriptID: 801281
Vulnerability Detection Result:
Installed version: 01.Feb.2003
Fixed version: 4.3.2
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.
Affected Software/OS:
TWiki version prior to 4.3.2
Solution:
Upgrade to TWiki version 4.3.2 or later.
CVSS Base Vector:
AV:N/AC:M/Au:N/C:P/I:P/A:P
Summary:
The host is running TWiki and is prone to Cross-Site Request
Forgery vulnerability.
Impact:
Successful exploitation will allow attacker to gain administrative
privileges on the target application and can cause CSRF attack.
References:
http://www.openwall.com/lists/oss-security/2010/08/03/8
http://www.openwall.com/lists/oss-security/2010/08/02/17
http://twiki.org/cgi-bin/view/Codev/SecurityAuditTokenBasedCsrfFix
http://twiki.org/cgi-bin/view/Codev/DownloadTWiki
CVSS Base Score: 6.8
Family name: Web application abuses
Category: infos
Copyright: Copyright (C) 2010 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 12952 $
CVEs: CVE-2009-4898

Medium:

Ubuntu Update for apache2 USN-1259-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 840798
Vulnerability Detection Result:
Vulnerable package: apache2.2-common
Installed version: 2.2.8-1ubuntu0.15
Fixed version: 2.2.8-1ubuntu0.22
Insight:
It was discovered that the mod_proxy module in Apache did not properly
interact with the RewriteRule and ProxyPassMatch pattern matches
in the configuration of a reverse proxy. This could allow remote
attackers to contact internal webservers behind the proxy that were
not intended for external exposure. (CVE-2011-3368)
Stefano Nichele discovered that the mod_proxy_ajp module in Apache when
used with mod_proxy_balancer in certain configurations could allow
remote attackers to cause a denial of service via a malformed HTTP
request. (CVE-2011-3348)
Samuel Montosa discovered that the ITK Multi-Processing Module for
Apache did not properly handle certain configuration sections that
specify NiceValue but not AssignUserID, preventing Apache from dropping
privileges correctly. This issue only affected Ubuntu 10.04 LTS, Ubuntu
10.10 and Ubuntu 11.04. (CVE-2011-1176)
USN 1199-1 fixed a vulnerability in the byterange filter of Apache. The
upstream patch introduced a regression in Apache when handling specific
byte range requests. This update fixes the issue.
Original advisory details:
A flaw was discovered in the byterange filter in Apache. A remote attacker
could exploit this to cause a denial of service via resource exhaustion.
Affected Software/OS:
apache2 on Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:P/I:N/A:N
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1259-1
References:
http://www.ubuntu.com/usn/usn-1259-1/
USN:1259-1
CVSS Base Score: 5.0
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $

CVEs: CVE-2011-3368, CVE-2011-3348, CVE-2011-1176

Medium:

Ubuntu Update for apache2 USN-1368-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 840900
Vulnerability Detection Result:
Vulnerable package: apache2.2-common
Installed version: 2.2.8-1ubuntu0.15
Fixed version: 2.2.8-1ubuntu0.23
Insight:
It was discovered that the Apache HTTP Server incorrectly handled the SetEnvIf .htaccess file directive. An attacker having write access to a .htaccess file may exploit this to possibly execute arbitrary code. (CVE-2011-3607)
Prutha Parikh discovered that the mod_proxy module did not properly interact with the RewriteRule and ProxyPassMatch pattern matches in the configuration of a reverse proxy. This could allow remote attackers to contact internal webservers behind the proxy that were not intended for external exposure. (CVE-2011-4317)
Rainer Canavan discovered that the mod_log_config module incorrectly handled a certain format string when used with a threaded MPM. A remote attacker could exploit this to cause a denial of service via a specially-crafted cookie. This issue only affected Ubuntu 11.04 and 11.10. (CVE-2012-0021)
It was discovered that the Apache HTTP Server incorrectly handled certain type fields within a scoreboard shared memory segment. A local attacker could exploit this to cause a denial of service. (CVE-2012-0031)
Norman Hippert discovered that the Apache HTTP Server incorrecly handled header information when returning a Bad Request (400) error page. A remote attacker could exploit this to obtain the values of certain HTTPOnly cookies. (CVE-2012-0053)
Affected Software/OS:
apache2 on Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
CVSS Base Vector:
AV:L/AC:L/Au:N/C:P/I:P/A:P
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1368-1
References:
http://www.ubuntu.com/usn/usn-1368-1/
USN:1368-1
CVSS Base Score: 4.6
Family name: Ubuntu Local Security Checks
Category: infos

Summary: NOSUMMARY

Version: 2019-08-06T11:17:21+0000
CVEs: CVE-2011-3607, CVE-2011-4317, CVE-2012-0021, CVE-2012-0031, CVE-2012-0053

Medium:

Ubuntu Update for apache2 USN-1765-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 841365
Vulnerability Detection Result:
Vulnerable package: apache2.2-common
Installed version: 2.2.8-1ubuntu0.15
Fixed version: 2.2.8-1ubuntu0.25
Affected Software/OS:
apache2 on Ubuntu 12.10,
Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
Insight:
Niels Heinen discovered that multiple modules incorrectly sanitized certain strings, which could result in browsers becoming vulnerable to cross-site scripting attacks when processing the output. With cross-site scripting vulnerabilities, if a user were tricked into viewing server output during a crafted server request, a remote attacker could exploit this to modify the contents, or steal confidential data (such as passwords), within the same domain. (CVE-2012-3499, CVE-2012-4558)
It was discovered that the mod_proxy_ajp module incorrectly handled error states. A remote attacker could use this issue to cause the server to stop responding, resulting in a denial of service. This issue only applied to Ubuntu 8.04 LTS, Ubuntu 10.04 LTS and Ubuntu 11.10. (CVE-2012-4557)
It was discovered that the apache2ctl script shipped in Ubuntu packages incorrectly created the lock directory. A local attacker could possibly use this issue to gain privileges. The symlink protections in Ubuntu 11.10 and later should reduce this vulnerability to a denial of service. (CVE-2013-1048)
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:P
Summary:
The remote host is missing an update for the 'apache2' package(s) announced via the referenced advisory.
References:
http://www.ubuntu.com/usn/usn-1765-1/
USN:1765-1
CVSS Base Score: 5.0
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2013 Greenbone Networks GmbH
Summary: Check for the Version of apache2
Version: $Revision: 14132 $
CVEs: CVE-2012-3499, CVE-2012-4558, CVE-2012-4557, CVE-2013-1048

Medium:

Ubuntu Update for apr USN-1134-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 840667
Vulnerability Detection Result:
Vulnerable package: libapr1
Installed version: 1.2.11-1
Fixed version: 1.2.11-1ubuntu0.2
Insight:
Maksymilian Arciemowicz reported that a flaw in the fnmatch()
implementation in the Apache Portable Runtime (APR) library could allow
an attacker to cause a denial of service. This can be demonstrated
in a remote denial of service attack against mod_autoindex in the
Apache web server. (CVE-2011-0419)
Is was discovered that the fix for CVE-2011-0419 introduced a different
flaw in the fnmatch() implementation that could also result in a
denial of service. (CVE-2011-1928)
Solution:
Please Install the Updated Packages.
Affected Software/OS:
apr on Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS,
Ubuntu 6.06 LTS
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1134-1
CVSS Base Vector:
AV:N/AC:M/Au:N/C:N/I:N/A:P
References:
http://www.ubuntu.com/usn/usn-1134-1/
USN:1134-1
CVSS Base Score: 4.3
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2011-0419, CVE-2011-1928

Medium:

Ubuntu Update for bzip2 USN-1308-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 840839
Vulnerability Detection Result:
Vulnerable package: bzip2
Installed version: 1.0.4-2ubuntu4
Fixed version: 1.0.4-2ubuntu4.2
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1308-1
CVSS Base Vector:
AV:L/AC:L/Au:N/C:P/I:P/A:P
Affected Software/OS:
bzip2 on Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
Insight:
vladz discovered that executables compressed by bzexe insecurely create
temporary files when they are ran. A local attacker could exploit this issue to
execute arbitrary code as the user running a compressed executable.
References:
http://www.ubuntu.com/usn/usn-1308-1/
USN:1308-1
CVSS Base Score: 4.6
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2011-4089

Medium:

Ubuntu Update for curl USN-1801-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 841402
Vulnerability Detection Result:
Vulnerable package: curl
Installed version: 7.18.0-1ubuntu2.3
Fixed version: 7.18.0-1ubuntu2.4
CVSS Base Vector:
AV:N/AC:L/Au:N/C:P/I:N/A:N
Summary:
The remote host is missing an update for the 'curl'
package(s) announced via the referenced advisory.
Insight:
YAMADA Yasuharu discovered that libcurl was vulnerable to a cookie
leak when doing requests across domains with matching tails. curl did
not properly restrict cookies to domains and subdomains. If a user or
automated system were tricked into processing a specially crafted URL,
an attacker could read cookie values stored by unrelated webservers.
Solution:
Please Install the Updated Packages.
Affected Software/OS:
curl on Ubuntu 12.10,
Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
References:
USN:1801-1
http://www.ubuntu.com/usn/usn-1801-1/
CVSS Base Score: 5.0
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2013 Greenbone Networks GmbH
Summary: Check for the Version of curl
Version: $Revision: 14132 $
CVEs: CVE-2013-1944

Medium:

Ubuntu Update for dbus USN-1576-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 841153
Vulnerability Detection Result:
Vulnerable package: libdbus-1-3
Installed version: 1.1.20-1ubuntu1
Fixed version: 1.1.20-1ubuntu3.7
CVSS Base Vector:
AV:L/AC:M/Au:N/C:C/I:C/A:C
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1576-1
Solution:
Please Install the Updated Packages.
Affected Software/OS:
dbus on Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 11.04,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Insight:
Sebastian Krahmer discovered that DBus incorrectly handled environment
variables when running with elevated privileges. A local attacker could
possibly exploit this flaw with a setuid binary and gain root privileges.
References:
http://www.ubuntu.com/usn/usn-1576-1/
USN:1576-1
CVSS Base Score: 6.9
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2012-3524

Medium:

Ubuntu Update for dbus USN-1576-2
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 841177
Vulnerability Detection Result:
Vulnerable package: libdbus-1-3
Installed version: 1.1.20-1ubuntu1
Fixed version: 1.1.20-1ubuntu3.9
Insight:
USN-1576-1 fixed vulnerabilities in DBus. The update caused a regression
for certain services launched from the activation helper, and caused an
unclean shutdown on upgrade. This update fixes the problem.
We apologize for the inconvenience.
Original advisory details:
Sebastian Krahmer discovered that DBus incorrectly handled environment
variables when running with elevated privileges. A local attacker could
possibly exploit this flaw with a setuid binary and gain root privileges.
Affected Software/OS:
dbus on Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 11.04,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
CVSS Base Vector:
AV:L/AC:M/Au:N/C:C/I:C/A:C
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1576-2
References:
http://www.ubuntu.com/usn/usn-1576-2/
USN:1576-2
CVSS Base Score: 6.9
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2012-3524

Medium:

Ubuntu Update for eglibc USN-1589-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 841171
Vulnerability Detection Result:
Vulnerable package: libc6
Installed version: 2.7-10ubuntu5
Fixed version: 2.7-10ubuntu8.2
Insight:
It was discovered that positional arguments to the printf() family of functions were not handled properly in the GNU C Library. An attacker could possibly use this to cause a stack-based buffer overflow, creating a denial of service or possibly execute arbitrary code. (CVE-2012-3404, CVE-2012-3405, CVE-2012-3406)
It was discovered that multiple integer overflows existed in the strtod(), strtof() and strtold() functions in the GNU C Library. An attacker could possibly use this to trigger a stack-based buffer overflow, creating a denial of service or possibly execute arbitrary code. (CVE-2012-3480)
Solution:
Please Install the Updated Packages.
Affected Software/OS:
eglibc on Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 11.04,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1589-1
CVSS Base Vector:
AV:N/AC:M/Au:N/C:P/I:P/A:P
References:
http://www.ubuntu.com/usn/usn-1589-1/
USN:1589-1
CVSS Base Score: 6.8
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2012-3404, CVE-2012-3405, CVE-2012-3406, CVE-2012-3480

Medium:

Ubuntu Update for expat USN-1527-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 841101
Vulnerability Detection Result:
Vulnerable package: libexpat1
Installed version: 2.0.1-0ubuntu1
Fixed version: 2.0.1-0ubuntu1.2
Insight:
It was discovered that Expat computed hash values without restricting the
ability to trigger hash collisions predictably. If a user or application linked
against Expat were tricked into opening a crafted XML file, an attacker could
cause a denial of service by consuming excessive CPU resources. (CVE-2012-0876)
Tim Boddy discovered that Expat did not properly handle memory reallocation
when processing XML files. If a user or application linked against Expat were
tricked into opening a crafted XML file, an attacker could cause a denial of
service by consuming excessive memory resources. This issue only affected
Ubuntu 8.04 LTS, 10.04 LTS, 11.04 and 11.10. (CVE-2012-1148)
Affected Software/OS:
expat on Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 11.04,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:P
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1527-1
References:
http://www.ubuntu.com/usn/usn-1527-1/
USN:1527-1
CVSS Base Score: 5.0
Family name: Ubuntu Local Security Checks
Category: infos
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Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2012-0876, CVE-2012-1148

Medium:

Ubuntu Update for freetype USN-1686-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 841275
Vulnerability Detection Result:
Vulnerable package: libfreetype6
Installed version: 2.3.5-1ubuntu4.8.04.2
Fixed version: 2.3.5-1ubuntu4.8.04.10
CVSS Base Vector:
AV:N/AC:M/Au:N/C:N/I:N/A:P
Summary:
The remote host is missing an update for the 'freetype'
package(s) announced via the referenced advisory.
Insight:
Mateusz Jurczyk discovered that FreeType did not correctly handle certain
malformed BDF font files. If a user were tricked into using a specially
crafted font file, a remote attacker could cause FreeType to crash or
possibly execute arbitrary code with user privileges.
Solution:
Please Install the Updated Packages.
Affected Software/OS:
freetype on Ubuntu 12.10,
Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
References:
http://www.ubuntu.com/usn/usn-1686-1/
USN:1686-1
CVSS Base Score: 4.3
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2013 Greenbone Networks GmbH
Summary: Check for the Version of freetype
Version: $Revision: 14132 $
CVEs: CVE-2012-5668, CVE-2012-5669, CVE-2012-5670

Medium:

Ubuntu Update for fuse vulnerability USN-1045-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 840568
Vulnerability Detection Result:
Vulnerable package: fuse-utils
Installed version: 2.7.2-1ubuntu2
Fixed version: 2.7.2-1ubuntu2.2
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1045-1
CVSS Base Vector:
AV:N/AC:M/Au:N/C:N/I:P/A:P
Insight:
It was discovered that FUSE could be tricked into incorrectly updating the
mtab file when mounting filesystems. A local attacker, with access to use
FUSE, could unmount arbitrary locations, leading to a denial of service.
Affected Software/OS:
fuse vulnerability on Ubuntu 8.04 LTS,
Ubuntu 9.10,
Ubuntu 10.04 LTS,
Ubuntu 10.10
Solution:
Please Install the Updated Packages.
References:
http://www.ubuntu.com/usn/usn-1045-1/
USN:1045-1
CVSS Base Score: 5.8
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2010-3879

Medium:

Ubuntu Update for glibc USN-1589-2
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 841254
Vulnerability Detection Result:
Vulnerable package: libc6
Installed version: 2.7-10ubuntu5
Fixed version: 2.7-10ubuntu8.3
Affected Software/OS:
glibc on Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
Insight:
USN-1589-1 fixed vulnerabilities in the GNU C Library. One of the updates
exposed a regression in the floating point parser. This update fixes the
problem.
We apologize for the inconvenience.
Original advisory details:
It was discovered that positional arguments to the printf() family
of functions were not handled properly in the GNU C Library. An
attacker could possibly use this to cause a stack-based buffer
overflow, creating a denial of service or possibly execute arbitrary
code. (CVE-2012-3404, CVE-2012-3405, CVE-2012-3406)
It was discovered that multiple integer overflows existed in the
strtod(), strtof() and strtold() functions in the GNU C Library. An
attacker could possibly use this to trigger a stack-based buffer
overflow, creating a denial of service or possibly execute arbitrary
code. (CVE-2012-3480)
CVSS Base Vector:
AV:N/AC:M/Au:N/C:P/I:P/A:P
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1589-2
References:
http://www.ubuntu.com/usn/usn-1589-2/
USN:1589-2
CVSS Base Score: 6.8
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2012-3404, CVE-2012-3405, CVE-2012-3406, CVE-2012-3480

Medium:

Ubuntu Update for gnupg USN-1570-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 841152
Vulnerability Detection Result:
Vulnerable package: gnupg
Installed version: 1.4.6-2ubuntu5
Fixed version: 1.4.6-2ubuntu5.1
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1570-1
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:P/A:N
Insight:
It was discovered that GnuPG used a short ID when downloading keys from a
keyserver, even if a long ID was requested. An attacker could possibly use
this to return a different key with a duplicate short key id.
Solution:
Please Install the Updated Packages.
Affected Software/OS:
gnupg on Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 11.04,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
References:
http://www.ubuntu.com/usn/usn-1570-1/
USN:1570-1
CVSS Base Score: 5.0
Family name: Ubuntu Local Security Checks
Category: infos
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Summary: NOSUMMARY
Version: $Revision: 14132 $

Medium:

Ubuntu Update for gnupg USN-1682-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 841270
Vulnerability Detection Result:
Vulnerable package: gnupg
Installed version: 1.4.6-2ubuntu5
Fixed version: 1.4.6-2ubuntu5.2
Affected Software/OS:
gnupg on Ubuntu 12.10,
Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
Insight:
KB Sriram discovered that GnuPG incorrectly handled certain malformed keys.
If a user or automated system were tricked into importing a malformed key,
the GnuPG keyring could become corrupted.
CVSS Base Vector:
AV:N/AC:M/Au:N/C:N/I:P/A:P
Summary:
The remote host is missing an update for the 'gnupg'
package(s) announced via the referenced advisory.
References:
http://www.ubuntu.com/usn/usn-1682-1/
USN:1682-1
CVSS Base Score: 5.8
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2013 Greenbone Networks GmbH
Summary: Check for the Version of gnupg
Version: $Revision: 14132 $
CVEs: CVE-2012-6085

Medium:

Ubuntu Update for gnutls26 USN-1418-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 840978
Vulnerability Detection Result:
Vulnerable package: libgnutls13
Installed version: 2.0.4-1ubuntu2
Fixed version: 2.0.4-1ubuntu2.7
Solution:
Please Install the Updated Packages.
Affected Software/OS:
gnutls26 on Ubuntu 11.10,
Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Insight:
Alban Crequy discovered that the GnuTLS library incorrectly checked array bounds when copying TLS session data. A remote attacker could crash a client application, leading to a denial of service, as the client application prepared for TLS session resumption. (CVE-2011-4128)
Matthew Hall discovered that the GnuTLS library incorrectly handled TLS records. A remote attacker could crash client and server applications, leading to a denial of service, by sending a crafted TLS record. (CVE-2012-1573)
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1418-1
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:P
References:
http://www.ubuntu.com/usn/usn-1418-1/
USN:1418-1
CVSS Base Score: 5.0
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2011-4128, CVE-2012-1573

Medium:

Ubuntu Update for gnutls26 USN-1752-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 841340
Vulnerability Detection Result:
Vulnerable package: libgnutls13
Installed version: 2.0.4-1ubuntu2
Fixed version: 2.0.4-1ubuntu2.9
Summary:
The remote host is missing an update for the 'gnutls26'
package(s) announced via the referenced advisory.
CVSS Base Vector:
AV:N/AC:H/Au:N/C:P/I:P/A:N
Affected Software/OS:
gnutls26 on Ubuntu 12.10,
Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
Insight:
Nadhem Alfardan and Kenny Paterson discovered that the TLS protocol as used
in GnuTLS was vulnerable to a timing side-channel attack known as the
'Lucky Thirteen' issue. A remote attacker could use this issue to perform
plaintext-recovery attacks via analysis of timing data.
References:
http://www.ubuntu.com/usn/usn-1752-1/
USN:1752-1
CVSS Base Score: 4.0
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2013 Greenbone Networks GmbH
Summary: Check for the Version of gnutls26
Version: $Revision: 14132 $
CVEs: CVE-2013-1619

Medium:

Ubuntu Update for libgc USN-1546-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 841125
Vulnerability Detection Result:
Vulnerable package: libgc1c2
Installed version: 6.8-1.1
Fixed version: 1:6.8-1.1ubuntu0.1
Insight:
It was discovered that multiple integer overflows existed in the
malloc and calloc implementations in the Boehm-Demers-Weiser garbage
collecting memory allocator (libgc). These could allow an attacker
to cause a denial of service or possibly execute arbitrary code.
Affected Software/OS:
libgc on Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 11.04,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:P/A:N
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1546-1
References:
http://www.ubuntu.com/usn/usn-1546-1/
USN:1546-1
CVSS Base Score: 5.0
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2012-2673

Medium:

Ubuntu Update for libpng USN-1175-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 840714
Vulnerability Detection Result:
Vulnerable package: libpng12-0
Installed version: 1.2.15~beta5-3ubuntu0.2
Fixed version: 1.2.15~beta5-3ubuntu0.4
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1175-1
CVSS Base Vector:
AV:N/AC:M/Au:N/C:P/I:P/A:P
Affected Software/OS:
libpng on Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
Insight:
Frank Busse discovered that libpng did not properly handle certain
malformed PNG images. If a user or automated system were tricked into
opening a crafted PNG file, an attacker could cause libpng to crash,
resulting in a denial of service. This issue only affected Ubuntu
10.04 LTS, 10.10, and 11.04. (CVE-2011-2501)
It was discovered that libpng did not properly handle certain malformed PNG
images. If a user or automated system were tricked into opening a crafted
PNG file, an attacker could cause a denial of service or possibly execute
arbitrary code with the privileges of the user invoking the program.
(CVE-2011-2690)
Frank Busse discovered that libpng did not properly handle certain PNG
images with invalid sCAL chunks. If a user or automated system were tricked
into opening a crafted PNG file, an attacker could cause a denial of
service or possibly execute arbitrary code with the privileges of the user
invoking the program. (CVE-2011-2692)
References:
http://www.ubuntu.com/usn/usn-1175-1/
USN:1175-1
CVSS Base Score: 6.8
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2011-2501, CVE-2011-2690, CVE-2011-2692

Medium:

Ubuntu Update for libpng USN-1402-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 840960
Vulnerability Detection Result:
Vulnerable package: libpng12-0
Installed version: 1.2.15~beta5-3ubuntu0.2
Fixed version: 1.2.15~beta5-3ubuntu0.6
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1402-1
CVSS Base Vector:
AV:N/AC:M/Au:N/C:P/I:P/A:P
Insight:
It was discovered that libpng did not properly process compressed chunks.
If a user or automated system using libpng were tricked into opening a
specially crafted image, an attacker could exploit this to cause a denial
of service or execute code with the privileges of the user invoking the
program.
Solution:
Please Install the Updated Packages.
Affected Software/OS:
libpng on Ubuntu 11.10,
Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
References:
http://www.ubuntu.com/usn/usn-1402-1/
USN:1402-1
CVSS Base Score: 6.8
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2011-3045

Medium:

Ubuntu Update for libpng USN-1417-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 840979
Vulnerability Detection Result:
Vulnerable package: libpng12-0
Installed version: 1.2.15~beta5-3ubuntu0.2
Fixed version: 1.2.15~beta5-3ubuntu0.7
CVSS Base Vector:
AV:N/AC:M/Au:N/C:P/I:P/A:P
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1417-1
Solution:
Please Install the Updated Packages.
Affected Software/OS:
libpng on Ubuntu 11.10,
Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Insight:
It was discovered that libpng incorrectly handled certain memory
operations. If a user or automated system using libpng were tricked into
opening a specially crafted image, an attacker could exploit this to cause
a denial of service or execute code with the privileges of the user
invoking the program.
References:
http://www.ubuntu.com/usn/usn-1417-1/
USN:1417-1
CVSS Base Score: 6.8
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2011-3048

Medium:

Ubuntu Update for libtasn1-3 USN-1436-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 840994
Vulnerability Detection Result:
Vulnerable package: libtasn1-3
Installed version: 1.1-1
Fixed version: 1.1-1ubuntu0.1
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1436-1
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:P
Insight:
Matthew Hall discovered that Libtasn1 incorrectly handled certain large values. An attacker could exploit this with a specially crafted ASN.1 structure and cause a denial of service, or possibly execute arbitrary code.
Affected Software/OS:
libtasn1-3 on Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 11.04,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
References:
http://www.ubuntu.com/usn/usn-1436-1/
USN:1436-1
CVSS Base Score: 5.0
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2012-1569

Medium:

Ubuntu Update for libxml2 USN-1376-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 840917
Vulnerability Detection Result:
Vulnerable package: libxml2
Installed version: 2.6.31.dfsg-2ubuntu1
Fixed version: 2.6.31.dfsg-2ubuntu1.8
Solution:
Please Install the Updated Packages.
Affected Software/OS:
libxml2 on Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Insight:
Juraj Somorovsky discovered that libxml2 was vulnerable to hash table collisions. If a user or application linked against libxml2 were tricked into opening a specially crafted XML file, an attacker could cause a denial of service.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:P
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1376-1
References:
http://www.ubuntu.com/usn/usn-1376-1/
USN:1376-1
CVSS Base Score: 5.0
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2012-0841

Medium:

Ubuntu Update for libxml2 USN-1447-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 841007
Vulnerability Detection Result:
Vulnerable package: libxml2
Installed version: 2.6.31.dfsg-2ubuntu1
Fixed version: 2.6.31.dfsg-2ubuntu1.9
Insight:
Juri Aedla discovered that libxml2 contained an off by one error in its
XPointer functionality. If a user or application linked against libxml2
were tricked into opening a specially crafted XML file, an attacker could
cause the application to crash or possibly execute arbitrary code with the
privileges of the user invoking the program.
Solution:
Please Install the Updated Packages.
Affected Software/OS:
libxml2 on Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 11.04,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
CVSS Base Vector:
AV:N/AC:M/Au:N/C:P/I:P/A:P
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1447-1
References:
http://www.ubuntu.com/usn/usn-1447-1/
USN:1447-1
CVSS Base Score: 6.8
Family name: Ubuntu Local Security Checks
Category: infos
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Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2011-3102

Medium:

Ubuntu Update for libxml2 USN-1587-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 841166
Vulnerability Detection Result:
Vulnerable package: libxml2
Installed version: 2.6.31.dfsg-2ubuntu1
Fixed version: 2.6.31.dfsg-2ubuntu1.10
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1587-1
CVSS Base Vector:
AV:N/AC:M/Au:N/C:P/I:P/A:P
Solution:
Please Install the Updated Packages.
Affected Software/OS:
libxml2 on Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 11.04,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Insight:
Juri Aedla discovered that libxml2 incorrectly handled certain memory
operations. If a user or application linked against libxml2 were tricked
into opening a specially crafted XML file, an attacker could cause the
application to crash or possibly execute arbitrary code with the privileges
of the user invoking the program.
References:
http://www.ubuntu.com/usn/usn-1587-1/
USN:1587-1
CVSS Base Score: 6.8
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2012-2807

Medium:

Ubuntu Update for libxml2 USN-1656-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 841242
Vulnerability Detection Result:
Vulnerable package: libxml2
Installed version: 2.6.31.dfsg-2ubuntu1
Fixed version: 2.6.31.dfsg-2ubuntu1.11
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1656-1
CVSS Base Vector:
AV:N/AC:M/Au:N/C:P/I:P/A:P
Insight:
It was discovered that libxml2 had a heap-based buffer underflow
when parsing entities. If a user or automated system were tricked into
processing a specially crafted XML document, applications linked against
libxml2 could be made to crash or possibly execute arbitrary code.
Affected Software/OS:
libxml2 on Ubuntu 12.10,
Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
References:
http://www.ubuntu.com/usn/usn-1656-1/
USN:1656-1
CVSS Base Score: 6.8
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2012-5134

Medium:

Ubuntu Update for libxml2 USN-1782-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 841380
Vulnerability Detection Result:
Vulnerable package: libxml2
Installed version: 2.6.31.dfsg-2ubuntu1
Fixed version: 2.6.31.dfsg-2ubuntu1.12
Summary:
The remote host is missing an update for the 'libxml2'
package(s) announced via the referenced advisory.
CVSS Base Vector:
AV:N/AC:M/Au:N/C:N/I:N/A:P
Solution:
Please Install the Updated Packages.
Affected Software/OS:
libxml2 on Ubuntu 12.10,
Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Insight:
It was discovered that libxml2 incorrectly handled XML entity expansion.
An attacker could use this flaw to cause libxml2 to consume large amounts
of resources, resulting in a denial of service.
References:
http://www.ubuntu.com/usn/usn-1782-1/
USN:1782-1
CVSS Base Score: 4.3
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2013 Greenbone Networks GmbH
Summary: Check for the Version of libxml2
Version: $Revision: 14132 $
CVEs: CVE-2013-0338

Medium:

Ubuntu Update for logrotate USN-1172-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 840705
Vulnerability Detection Result:
Vulnerable package: logrotate
Installed version: 3.7.1-3
Fixed version: 3.7.1-3ubuntu0.8.04.1
Insight:
It was discovered that logrotate incorrectly handled the creation of new
log files. Local users could possibly read log files if they were opened
before permissions were in place. This issue only affected Ubuntu 8.04 LTS.
(CVE-2011-1098)
It was discovered that logrotate incorrectly handled certain log file
names when used with the shred option. Local attackers able to create log
files with specially crafted filenames could use this issue to execute
arbitrary code. This issue only affected Ubuntu 10.04 LTS, 10.10, and
11.04. (CVE-2011-1154)
It was discovered that logrotate incorrectly handled certain malformed log
filenames. Local attackers able to create log files with specially crafted
filenames could use this issue to cause logrotate to stop processing log
files, resulting in a denial of service. (CVE-2011-1155)
It was discovered that logrotate incorrectly handled symlinks and hard
links when processing log files. A local attacker having write access to
a log file directory could use this issue to overwrite or read arbitrary
files. This issue only affected Ubuntu 8.04 LTS. (CVE-2011-1548)
Affected Software/OS:
logrotate on Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
CVSS Base Vector:
AV:L/AC:M/Au:N/C:C/I:C/A:C
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1172-1
References:
http://www.ubuntu.com/usn/usn-1172-1/
USN:1172-1
CVSS Base Score: 6.9
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2011-1098, CVE-2011-1154, CVE-2011-1155, CVE-2011-1548

Medium:

Ubuntu Update for mysql-5.1 USN-1427-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 840989
Vulnerability Detection Result:
Vulnerable package: mysql-server-5.0
Installed version: 5.0.51a-3ubuntu5
Fixed version: 5.0.96-0ubuntu1
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1427-1
CVSS Base Vector:
AV:N/AC:M/Au:N/C:P/I:P/A:P
Affected Software/OS:
mysql-5.1 on Ubuntu 11.10,
Ubuntu 11.04,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
Insight:
Multiple security issues were discovered in MySQL and this update includes
new upstream MySQL versions to fix these issues.
MySQL has been updated to 5.1.62 in Ubuntu 10.04 LTS, Ubuntu 11.04 and
Ubuntu 11.10. Ubuntu 8.04 LTS has been updated to MySQL 5.0.96.
In addition to security fixes, the updated packages contain bug fixes, new
features, and possibly incompatible changes.
Please see the references for more information.
References:
http://www.ubuntu.com/usn/usn-1427-1/
USN:1427-1
http://dev.mysql.com/doc/refman/5.1/en/news-5-1-62.html
http://dev.mysql.com/doc/refman/5.0/en/news-5-0-96.html
CVSS Base Score: 6.8
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $

Medium:

Ubuntu Update for mysql-5.5 USN-1467-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 841039
Vulnerability Detection Result:
Vulnerable package: mysql-server-5.0
Installed version: 5.0.51a-3ubuntu5
Fixed version: 5.0.96-0ubuntu3
Affected Software/OS:
mysql-5.5 on Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 11.04,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
Insight:
It was discovered that certain builds of MySQL incorrectly handled password
authentication on certain platforms. A remote attacker could use this issue
to authenticate with an arbitrary password and establish a connection.
(CVE-2012-2122)
MySQL has been updated to 5.5.24 in Ubuntu 12.04 LTS. Ubuntu 10.04 LTS,
Ubuntu 11.04 and Ubuntu 11.10 have been updated to MySQL 5.1.63. A patch to
fix the issue was backported to the version of MySQL in Ubuntu 8.04 LTS.
In addition to additional security fixes, the updated packages contain bug
fixes, new features, and possibly incompatible changes.
Please see the references for more information.
CVSS Base Vector:
AV:N/AC:H/Au:N/C:P/I:P/A:P
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1467-1
References:
http://www.ubuntu.com/usn/usn-1467-1/
USN:1467-1
http://dev.mysql.com/doc/refman/5.5/en/news-5-5-24.html
http://dev.mysql.com/doc/refman/5.1/en/news-5-1-63.html
CVSS Base Score: 5.1
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2012-2122

Medium:

Ubuntu Update for openldap, openldap2.3 vulnerabilities USN-1100-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 840624
Vulnerability Detection Result:
Vulnerable package: libldap-2.4-2
Installed version: 2.4.9-0ubuntu0.8.04.3
Fixed version: 2.4.9-0ubuntu0.8.04.5
Insight:
It was discovered that OpenLDAP did not properly check forwarded
authentication failures when using a slave server and chain overlay. If
OpenLDAP were configured in this manner, an attacker could bypass
authentication checks by sending an invalid password to a slave server.
(CVE-2011-1024)
It was discovered that OpenLDAP did not properly perform authentication
checks to the rootdn when using the back-ndb backend. An attacker could
exploit this to access the directory by sending an arbitrary password.
Ubuntu does not ship OpenLDAP with back-ndb support by default. This issue
did not affect Ubuntu 8.04 LTS. (CVE-2011-1025)
It was discovered that OpenLDAP did not properly validate modrdn requests.
An unauthenticated remote user could use this to cause a denial of service
via application crash. (CVE-2011-1081)
Affected Software/OS:
openldap, openldap2.3 vulnerabilities on Ubuntu 8.04 LTS,
Ubuntu 9.10,
Ubuntu 10.04 LTS,
Ubuntu 10.10
Solution:
Please Install the Updated Packages.
CVSS Base Vector:
AV:N/AC:M/Au:N/C:P/I:P/A:P
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1100-1
References:
http://www.ubuntu.com/usn/usn-1100-1/
USN:1100-1
CVSS Base Score: 6.8
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2011-1024, CVE-2011-1025, CVE-2011-1081

Medium:

Ubuntu Update for openssl USN-1451-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 841013
Vulnerability Detection Result:
Vulnerable package: libssl0.9.8
Installed version: 0.9.8g-4ubuntu3.18
Fixed version: 0.9.8g-4ubuntu3.19
CVSS Base Vector:
AV:N/AC:M/Au:N/C:P/I:P/A:P
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1451-1
Insight:
Ivan Nestlerode discovered that the Cryptographic Message Syntax
(CMS) and PKCS #7 implementations in OpenSSL returned early if RSA
decryption failed. This could allow an attacker to expose sensitive
information via a Million Message Attack (MMA). (CVE-2012-0884)
It was discovered that an integer underflow was possible when using
TLS 1.1, TLS 1.2, or DTLS with CBC encryption. This could allow a
remote attacker to cause a denial of service. (CVE-2012-2333)
Solution:
Please Install the Updated Packages.
Affected Software/OS:
openssl on Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 11.04,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
References:
http://www.ubuntu.com/usn/usn-1451-1/
USN:1451-1
CVSS Base Score: 6.8
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2012-0884, CVE-2012-2333

Medium:

Ubuntu Update for openssl USN-1732-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 841327
Vulnerability Detection Result:
Vulnerable package: libssl0.9.8
Installed version: 0.9.8g-4ubuntu3.18
Fixed version: 0.9.8g-4ubuntu3.20
Affected Software/OS:
openssl on Ubuntu 12.10,
Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
Insight:
Adam Langley and Wolfgang Ettlingers discovered that OpenSSL incorrectly
handled certain crafted CBC data when used with AES-NI. A remote attacker
could use this issue to cause OpenSSL to crash, resulting in a denial of
service. This issue only affected Ubuntu 12.04 LTS and Ubuntu 12.10.
(CVE-2012-2686)
Stephen Henson discovered that OpenSSL incorrectly performed signature
verification for OCSP responses. A remote attacker could use this issue to
cause OpenSSL to crash, resulting in a denial of service. (CVE-2013-0166)
Nadhem Alfardan and Kenny Paterson discovered that the TLS protocol as used
in OpenSSL was vulnerable to a timing side-channel attack known as the
'Lucky Thirteen' issue. A remote attacker could use this issue to perform
plaintext-recovery attacks via analysis of timing data. (CVE-2013-0169)
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:P
Summary:
The remote host is missing an update for the 'openssl'
package(s) announced via the referenced advisory.
References:
http://www.ubuntu.com/usn/usn-1732-1/
USN:1732-1
CVSS Base Score: 5.0
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2013 Greenbone Networks GmbH
Summary: Check for the Version of openssl
Version: $Revision: 14132 $
CVEs: CVE-2012-2686, CVE-2013-0166, CVE-2013-0169

Medium:

Ubuntu Update for pam USN-1140-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 840672
Vulnerability Detection Result:
Vulnerable package: libpam-modules
Installed version: 0.99.7.1-5ubuntu6
Fixed version: 0.99.7.1-5ubuntu6.3
Insight:
Marcus Granado discovered that PAM incorrectly handled configuration files with non-ASCII usernames. A remote attacker could use this flaw to cause a denial of service, or possibly obtain login access with a different users username. This issue only affected Ubuntu 8.04 LTS. (CVE-2009-0887)
It was discovered that the PAM pam_xauth, pam_env and pam_mail modules incorrectly handled dropping privileges when performing operations. A local attacker could use this flaw to read certain arbitrary files, and access other sensitive information. (CVE-2010-3316, CVE-2010-3430, CVE-2010-3431, CVE-2010-3435)
It was discovered that the PAM pam_namespace module incorrectly cleaned the environment during execution of the namespace.init script. A local attacker could use this flaw to possibly gain privileges. (CVE-2010-3853)
It was discovered that the PAM pam_xauth module incorrectly handled certain failures. A local attacker could use this flaw to delete certain unintended files. (CVE-2010-4706)
It was discovered that the PAM pam_xauth module incorrectly verified certain file properties. A local attacker could use this flaw to cause a denial of service. (CVE-2010-4707)
Solution:
Please Install the Updated Packages.
Affected Software/OS:
pam on Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1140-1
CVSS Base Vector:
AV:L/AC:M/Au:N/C:C/I:C/A:C
References:
http://www.ubuntu.com/usn/usn-1140-1/
USN:1140-1
CVSS Base Score: 6.9
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2009-0887, CVE-2010-3316, CVE-2010-3430, CVE-2010-3431, CVE-2010-3435, CVE-2010-3853, CVE-2010-4706, CVE-2010-4707

Medium:

Ubuntu Update for pam USN-1140-2
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 840673
Vulnerability Detection Result:
Vulnerable package: libpam-modules
Installed version: 0.99.7.1-5ubuntu6
Fixed version: 0.99.7.1-5ubuntu6.4
Insight:
USN-1140-1 fixed vulnerabilities in PAM. A regression was found that caused
cron to stop working with a 'Module is unknown' error. As a result, systems
configured with automatic updates will not receive updates until cron is
restarted, these updates are installed or the system is rebooted. This
update fixes the problem.
We apologize for the inconvenience.
Original advisory details:
Marcus Granado discovered that PAM incorrectly handled configuration files
with non-ASCII usernames. A remote attacker could use this flaw to cause a
denial of service, or possibly obtain login access with a different users
username. This issue only affected Ubuntu 8.04 LTS. (CVE-2009-0887)
It was discovered that the PAM pam_xauth, pam_env and pam_mail modules
incorrectly handled dropping privileges when performing operations. A local
attacker could use this flaw to read certain arbitrary files, and access
other sensitive information. (CVE-2010-3316, CVE-2010-3430, CVE-2010-3431,
CVE-2010-3435)
It was discovered that the PAM pam_namespace module incorrectly cleaned the
environment during execution of the namespace.init script. A local attacker
could use this flaw to possibly gain privileges. (CVE-2010-3853)
It was discovered that the PAM pam_xauth module incorrectly handled certain
failures. A local attacker could use this flaw to delete certain unintended
files. (CVE-2010-4706)
It was discovered that the PAM pam_xauth module incorrectly verified
certain file properties. A local attacker could use this flaw to cause a
denial of service. (CVE-2010-4707)
Solution:
Please Install the Updated Packages.
Affected Software/OS:
pam on Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
CVSS Base Vector:
AV:L/AC:M/Au:N/C:C/I:C/A:C
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1140-2
References:
http://www.ubuntu.com/usn/usn-1140-2/
USN:1140-2
CVSS Base Score: 6.9

Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2009-0887, CVE-2010-3316, CVE-2010-3430, CVE-2010-3431, CVE-2010-3435, CVE-2010-3853, CVE-2010-4706, CVE-2010-4707

Medium:

Ubuntu Update for pam USN-1237-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 840794
Vulnerability Detection Result:
Vulnerable package: libpam-modules
Installed version: 0.99.7.1-5ubuntu6
Fixed version: 0.99.7.1-5ubuntu6.5
Solution:
Please Install the Updated Packages.
Affected Software/OS:
pam on Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Insight:
Kees Cook discovered that the PAM pam_env module incorrectly handled certain malformed environment files. A local attacker could use this flaw to cause a denial of service, or possibly gain privileges. The default compiler options for affected releases should reduce the vulnerability to a denial of service. (CVE-2011-3148)
Kees Cook discovered that the PAM pam_env module incorrectly handled variable expansion. A local attacker could use this flaw to cause a denial of service. (CVE-2011-3149)
Stephane Chazelas discovered that the PAM pam_motd module incorrectly cleaned the environment during execution of the motd scripts. In certain environments, a local attacker could use this to execute arbitrary code as root, and gain privileges.
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1237-1
CVSS Base Vector:
AV:L/AC:M/Au:N/C:C/I:C/A:C
References:
http://www.ubuntu.com/usn/usn-1237-1/
USN:1237-1
CVSS Base Score: 6.9
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2011-3148, CVE-2011-3149, CVE-2011-3628

Medium:

Ubuntu Update for php5 regression USN-1042-2
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 840566
Vulnerability Detection Result:
Vulnerable package: php5-cgi
Installed version: 5.2.4-2ubuntu5.10
Fixed version: 5.2.4-2ubuntu5.14
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:P/A:N
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1042-2
Solution:
Please Install the Updated Packages.
Affected Software/OS:
php5 regression on Ubuntu 6.06 LTS,
Ubuntu 8.04 LTS,
Ubuntu 9.10,
Ubuntu 10.04 LTS,
Ubuntu 10.10
Insight:
USN-1042-1 fixed vulnerabilities in PHP5. The fix for CVE-2010-3436
introduced a regression in the open_basedir restriction handling code.
This update fixes the problem.
We apologize for the inconvenience.
Original advisory details:
It was discovered that attackers might be able to bypass open_basedir()
restrictions by passing a specially crafted filename. (CVE-2010-3436)
References:
http://www.ubuntu.com/usn/usn-1042-2/
USN:1042-2
CVSS Base Score: 5.0
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2010-3436

Medium:

Ubuntu Update for php5 USN-1307-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 840842
Vulnerability Detection Result:
Vulnerable package: php5-cgi
Installed version: 5.2.4-2ubuntu5.10
Fixed version: 5.2.4-2ubuntu5.19
Affected Software/OS:
php5 on Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
Insight:
Florent Hochwelker discovered that PHP incorrectly handled certain EXIF
headers in JPEG files. A remote attacker could exploit this issue to
view sensitive information or cause the PHP server to crash.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:P/I:N/A:P
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1307-1
References:
http://www.ubuntu.com/usn/usn-1307-1/
USN:1307-1
CVSS Base Score: 6.4
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2011-4566

Medium:

Ubuntu Update for php5 vulnerabilities USN-1042-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 840564
Vulnerability Detection Result:
Vulnerable package: php5-cgi
Installed version: 5.2.4-2ubuntu5.10
Fixed version: 5.2.4-2ubuntu5.13
Insight:
It was discovered that an integer overflow in the XML UTF-8 decoding
code could allow an attacker to bypass cross-site scripting (XSS)
protections. This issue only affected Ubuntu 6.06 LTS, Ubuntu 8.04 LTS,
and Ubuntu 9.10. (CVE-2009-5016)
It was discovered that the XML UTF-8 decoding code did not properly
handle non-shortest form UTF-8 encoding and ill-formed subsequences
in UTF-8 data, which could allow an attacker to bypass cross-site
scripting (XSS) protections. (CVE-2010-3870)
It was discovered that attackers might be able to bypass open_basedir()
restrictions by passing a specially crafted filename. (CVE-2010-3436)
Maksymilian Arciemowicz discovered that a NULL pointer dereference in the
ZIP archive handling code could allow an attacker to cause a denial
of service through a specially crafted ZIP archive. This issue only
affected Ubuntu 8.04 LTS, Ubuntu 9.10, Ubuntu 10.04 LTS, and Ubuntu
10.10. (CVE-2010-3709)
It was discovered that a stack consumption vulnerability in the
filter_var() PHP function when in FILTER_VALIDATE_EMAIL mode, could
allow a remote attacker to cause a denial of service. This issue
only affected Ubuntu 8.04 LTS, Ubuntu 9.10, Ubuntu 10.04 LTS, and
Ubuntu 10.10. (CVE-2010-3710)
It was discovered that the mb_strcut function in the Libmbfl
library within PHP could allow an attacker to read arbitrary memory
within the application process. This issue only affected Ubuntu
10.10. (CVE-2010-4156)
Maksymilian Arciemowicz discovered that an integer overflow in the
NumberFormatter::getSymbol function could allow an attacker to cause
a denial of service. This issue only affected Ubuntu 10.04 LTS and
Ubuntu 10.10. (CVE-2010-4409)
Rick Regan discovered that when handing PHP textual representations
of the largest subnormal double-precision floating-point number,
the zend_strtod function could go into an infinite loop on 32bit
x86 processors, allowing an attacker to cause a denial of service.
(CVE-2010-4645)
Solution:
Please Install the Updated Packages.
Affected Software/OS:
php5 vulnerabilities on Ubuntu 6.06 LTS,
Ubuntu 8.04 LTS,
Ubuntu 9.10,
Ubuntu 10.04 LTS,

Ubuntu 10.10
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1042-1
CVSS Base Vector:
AV:N/AC:M/Au:N/C:P/I:P/A:P
References:
http://www.ubuntu.com/usn/usn-1042-1/
USN:1042-1
CVSS Base Score: 6.8
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2019-09-16T06:54:58+0000
CVEs: CVE-2009-5016, CVE-2010-3436, CVE-2010-3709, CVE-2010-3710, CVE-2010-3870, CVE-2010-4156, CVE-2010-4409, CVE-2010-4645

Medium:

Ubuntu Update for postfix USN-1113-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 840648
Vulnerability Detection Result:
Vulnerable package: postfix
Installed version: 2.5.1-2ubuntu1
Fixed version: 2.5.1-2ubuntu1.3
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1113-1
CVSS Base Vector:
AV:L/AC:M/Au:N/C:C/I:C/A:C
Affected Software/OS:
postfix on Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 9.10,
Ubuntu 8.04 LTS,
Ubuntu 6.06 LTS
Solution:
Please Install the Updated Packages.
Insight:
It was discovered that the Postfix package incorrectly granted write access
on the PID directory to the postfix user. A local attacker could use this
flaw to possibly conduct a symlink attack and overwrite arbitrary files.
This issue only affected Ubuntu 6.06 LTS and 8.04 LTS. (CVE-2009-2939)
Wietse Venema discovered that Postfix incorrectly handled cleartext
commands after TLS is in place. A remote attacker could exploit this to
inject cleartext commands into TLS sessions, and possibly obtain
confidential information such as passwords. (CVE-2011-0411)
References:
http://www.ubuntu.com/usn/usn-1113-1/
USN:1113-1
CVSS Base Score: 6.9
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2009-2939, CVE-2011-0411

Medium:

Ubuntu Update for postfix USN-1131-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 840658
Vulnerability Detection Result:
Vulnerable package: postfix
Installed version: 2.5.1-2ubuntu1
Fixed version: 2.5.1-2ubuntu1.4
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1131-1
CVSS Base Vector:
AV:N/AC:M/Au:N/C:P/I:P/A:P
Insight:
Thomas Jarosch discovered that Postfix incorrectly handled authentication
mechanisms other than PLAIN and LOGIN when the Cyrus SASL library is used.
A remote attacker could use this to cause Postfix to crash, leading to a
denial of service, or possibly execute arbitrary code as the postfix user.
Affected Software/OS:
postfix on Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS,
Ubuntu 6.06 LTS
Solution:
Please Install the Updated Packages.
References:
http://www.ubuntu.com/usn/usn-1131-1/
USN:1131-1
CVSS Base Score: 6.8
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2011-1720

Medium:

Ubuntu Update for PostgreSQL vulnerability USN-1058-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 840577
Vulnerability Detection Result:
Vulnerable package: libpq5
Installed version: 8.3.1-1
Fixed version: 8.3.14-0ubuntu8.04
Affected Software/OS:
PostgreSQL vulnerability on Ubuntu 6.06 LTS,
Ubuntu 8.04 LTS,
Ubuntu 9.10,
Ubuntu 10.04 LTS,
Ubuntu 10.10
Solution:
Please Install the Updated Packages.
Insight:
Geoff Keating reported that a buffer overflow exists in the intarray
module's input function for the query_int type. This could allow an
attacker to cause a denial of service or possibly execute arbitrary
code as the postgres user.
CVSS Base Vector:
AV:N/AC:L/Au:S/C:P/I:P/A:P
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1058-1
References:
http://www.ubuntu.com/usn/usn-1058-1/
USN:1058-1
CVSS Base Score: 6.5
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2010-4015

Medium:

Ubuntu Update for postgresql-8.4 USN-1229-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 840772
Vulnerability Detection Result:
Vulnerable package: postgresql-8.3
Installed version: 8.3.1-1
Fixed version: 8.3.16-0ubuntu0.8.04
Solution:
Please Install the Updated Packages.
Affected Software/OS:
postgresql-8.4 on Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Insight:
It was discovered that the blowfish algorithm in the pgcrypto module
incorrectly handled certain 8-bit characters, resulting in the password
hashes being easier to crack than expected. An attacker who could obtain
the password hashes would be able to recover the plaintext with less
effort.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:P/I:N/A:N
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1229-1
References:
http://www.ubuntu.com/usn/usn-1229-1/
USN:1229-1
CVSS Base Score: 5.0
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2011-2483

Medium:

Ubuntu Update for postgresql-9.1 USN-1378-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 840921
Vulnerability Detection Result:
Vulnerable package: postgresql-8.3
Installed version: 8.3.1-1
Fixed version: 8.3.18-0ubuntu0.8.04
CVSS Base Vector:
AV:N/AC:M/Au:N/C:P/I:P/A:P
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1378-1
Solution:
Please Install the Updated Packages.
Affected Software/OS:
postgresql-9.1 on Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Insight:
It was discovered that PostgreSQL incorrectly checked permissions on
functions called by a trigger. An attacker could attach a trigger to a
table they owned and possibly escalate privileges. (CVE-2012-0866)
It was discovered that PostgreSQL incorrectly truncated SSL certificate
name checks to 32 characters. If a host name was exactly 32 characters,
this issue could be exploited by an attacker to spoof the SSL certificate.
This issue affected Ubuntu 10.04 LTS, Ubuntu 10.10, Ubuntu 11.04 and
Ubuntu 11.10. (CVE-2012-0867)
It was discovered that the PostgreSQL pg_dump utility incorrectly filtered
line breaks in object names. An attacker could create object names that
execute arbitrary SQL commands when a dump script is reloaded.
(CVE-2012-0868)
References:
http://www.ubuntu.com/usn/usn-1378-1/
USN:1378-1
CVSS Base Score: 6.8
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2012-0866, CVE-2012-0867, CVE-2012-0868

Medium:

Ubuntu Update for postgresql-9.1 USN-1461-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 841032
Vulnerability Detection Result:
Vulnerable package: postgresql-8.3
Installed version: 8.3.1-1
Fixed version: 8.3.19-0ubuntu8.04
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1461-1
CVSS Base Vector:
AV:N/AC:M/Au:N/C:N/I:P/A:N
Affected Software/OS:
postgresql-9.1 on Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 11.04,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
Insight:
It was discovered that PostgreSQL incorrectly handled certain bytes passed
to the crypt() function when using DES encryption. An attacker could use
this flaw to incorrectly handle authentication. (CVE-2012-2143)
It was discovered that PostgreSQL incorrectly handled SECURITY DEFINER and
SET attributes on procedural call handlers. An attacker could use this flaw
to cause PostgreSQL to crash, leading to a denial of service.
(CVE-2012-2655)
References:
http://www.ubuntu.com/usn/usn-1461-1/
USN:1461-1
CVSS Base Score: 4.3
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2012-2143, CVE-2012-2655

Medium:

Ubuntu Update for postgresql-9.1 USN-1542-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 841120
Vulnerability Detection Result:
Vulnerable package: postgresql-8.3
Installed version: 8.3.1-1
Fixed version: 8.3.20-0ubuntu8.04
Insight:
Peter Eisentraut discovered that the XSLT functionality in the optional
XML2 extension would allow unprivileged database users to both read and
write data with the privileges of the database server. (CVE-2012-3488)
Noah Misch and Tom Lane discovered that the XML functionality in the
optional XML2 extension would allow unprivileged database users to
read data with the privileges of the database server. (CVE-2012-3489)
Affected Software/OS:
postgresql-9.1 on Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 11.04,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
CVSS Base Vector:
AV:N/AC:M/Au:S/C:P/I:P/A:N
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1542-1
References:
http://www.ubuntu.com/usn/usn-1542-1/
USN:1542-1
CVSS Base Score: 4.9
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2012-3488, CVE-2012-3489

Medium:

Ubuntu Update for postgresql-9.1 USN-1717-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 841317
Vulnerability Detection Result:
Vulnerable package: postgresql-8.3
Installed version: 8.3.1-1
Fixed version: 8.3.23-0ubuntu8.04
Affected Software/OS:
postgresql-9.1 on Ubuntu 12.10,
Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
Insight:
Sumit Soni discovered that PostgreSQL incorrectly handled calling a certain
internal function with invalid arguments. An authenticated attacker could
use this issue to cause PostgreSQL to crash, resulting in a denial of
service.
CVSS Base Vector:
AV:N/AC:L/Au:S/C:N/I:N/A:C
Summary:
The remote host is missing an update for the 'postgresql-9.1'
package(s) announced via the referenced advisory.
References:
http://www.ubuntu.com/usn/usn-1717-1/
USN:1717-1
CVSS Base Score: 6.8
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2013 Greenbone Networks GmbH
Summary: Check for the Version of postgresql-9.1
Version: $Revision: 14132 $
CVEs: CVE-2013-0255

Medium:

Ubuntu Update for python2.5 USN-1613-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 841195
Vulnerability Detection Result:
Vulnerable package: python2.5
Installed version: 2.5.2-2ubuntu6.1
Fixed version: 2.5.2-2ubuntu6.2
Affected Software/OS:
python2.5 on Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
Insight:
It was discovered that Python would prepend an empty string to sys.path
under certain circumstances. A local attacker with write access to the
current working directory could exploit this to execute arbitrary code.
(CVE-2008-5983)
It was discovered that the audioop module did not correctly perform input
validation. If a user or automatated system were tricked into opening a
crafted audio file, an attacker could cause a denial of service via
application crash. (CVE-2010-1634, CVE-2010-2089)
Giampaolo Rodola discovered several race conditions in the smtpd module.
A remote attacker could exploit this to cause a denial of service via
daemon outage. (CVE-2010-3493)
It was discovered that the CGIHTTPServer module did not properly perform
input validation on certain HTTP GET requests. A remote attacker could
potentially obtain access to CGI script source files. (CVE-2011-1015)
Niels Heinen discovered that the urllib and urllib2 modules would process
Location headers that specify a redirection to file: URLs. A remote
attacker could exploit this to obtain sensitive information or cause a
denial of service. (CVE-2011-1521)
It was discovered that SimpleHTTPServer did not use a charset parameter in
the Content-Type HTTP header. An attacker could potentially exploit this
to conduct cross-site scripting (XSS) attacks against Internet Explorer 7
users. (CVE-2011-4940)
It was discovered that Python distutils contained a race condition when
creating the ~/.pypirc file. A local attacker could exploit this to obtain
sensitive information. (CVE-2011-4944)
It was discovered that SimpleXMLRPCServer did not properly validate its
input when handling HTTP POST requests. A remote attacker could exploit
this to cause a denial of service via excessive CPU utilization.
(CVE-2012-0845)
It was discovered that the Expat module in Python 2.5 computed hash values
without restricting the ability to trigger hash collisions predictably. If
a user or application using pyexpat were tricked into opening a crafted XML
file, an attacker could cause a denial of service by consuming excessive
CPU resources. (CVE-2012-0876)
Tim Boddy discovered that the Expat module in Python 2.5 did not properly
handle memory reallocation when processing XML files. If a user or

application using pyexpat were tricked into opening a crafted XML file, an attacker could cause a denial of service by consuming excessive memory resources. (CVE-2012-1148)

CVSS Base Vector:

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

Summary:

Ubuntu Update for Linux kernel vulnerabilities USN-1613-1

References:

http://www.ubuntu.com/usn/usn-1613-1/

USN:1613-1

CVSS Base Score: 6.9

Family name: Ubuntu Local Security Checks

Category: infos

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Summary: NOSUMMARY

Version: $Revision: 14132 $

CVEs: CVE-2008-5983, CVE-2010-1634, CVE-2010-2089, CVE-2010-3493, CVE-2011-1015, CVE-2011-1521, CVE-2011-4940, CVE-2011-4944, CVE-2012-0845, CVE-2012-0876, CVE-2012-1148

Medium:

Ubuntu Update for samba vulnerability USN-1075-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 840597
Vulnerability Detection Result:
Vulnerable package: samba-common
Installed version: 3.0.20-0.1ubuntu1
Fixed version: 3.0.28a-1ubuntu4.14
Affected Software/OS:
samba vulnerability on Ubuntu 6.06 LTS,
Ubuntu 8.04 LTS,
Ubuntu 9.10,
Ubuntu 10.04 LTS,
Ubuntu 10.10
Solution:
Please Install the Updated Packages.
Insight:
Volker Lendecke discovered that Samba incorrectly handled certain file descriptors. A remote attacker could send a specially crafted request to the server and cause Samba to crash or hang, resulting in a denial of service.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:P
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1075-1
References:
http://www.ubuntu.com/usn/usn-1075-1/
USN:1075-1
CVSS Base Score: 5.0
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2011-0719

Medium:

Ubuntu Update for sudo USN-1754-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 841349
Vulnerability Detection Result:
Vulnerable package: sudo
Installed version: 1.6.9p10-1ubuntu3
Fixed version: 1.6.9p10-1ubuntu3.10
Insight:
Marco Schoepl discovered that Sudo incorrectly handled time stamp files
when the system clock is set to epoch. A local attacker could use this
issue to run Sudo commands without a password prompt.
Affected Software/OS:
sudo on Ubuntu 12.10,
Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
CVSS Base Vector:
AV:L/AC:M/Au:N/C:C/I:C/A:C
Summary:
The remote host is missing an update for the 'sudo'
package(s) announced via the referenced advisory.
References:
http://www.ubuntu.com/usn/usn-1754-1/
USN:1754-1
CVSS Base Score: 6.9
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2013 Greenbone Networks GmbH
Summary: Check for the Version of sudo
Version: $Revision: 14132 $
CVEs: CVE-2013-1775

Medium:

Ubuntu Update for tiff USN-1416-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 840976
Vulnerability Detection Result:
Vulnerable package: libtiff4
Installed version: 3.8.2-7ubuntu3.4
Fixed version: 3.8.2-7ubuntu3.10
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1416-1
CVSS Base Vector:
AV:N/AC:M/Au:N/C:P/I:P/A:P
Insight:
Alexander Gavrun discovered that the TIFF library incorrectly allocated space for a tile. If a user or automated system were tricked into opening a specially crafted TIFF image, a remote attacker could execute arbitrary code with user privileges, or crash the application, leading to a denial of service. (CVE-2012-1173)
It was discovered that the tiffdump utility incorrectly handled directory data structures with many directory entries. If a user or automated system were tricked into opening a specially crafted TIFF image, a remote attacker could crash the application, leading to a denial of service, or possibly execute arbitrary code with user privileges. This issue only applied to Ubuntu 8.04 LTS, Ubuntu 10.04 LTS, Ubuntu 10.10 and Ubuntu 11.04. (CVE-2010-4665)
Affected Software/OS:
tiff on Ubuntu 11.10,
Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
References:
http://www.ubuntu.com/usn/usn-1416-1/
USN:1416-1
CVSS Base Score: 6.8
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2012-1173, CVE-2010-4665

Medium:

Ubuntu Update for tiff USN-1631-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 841216
Vulnerability Detection Result:
Vulnerable package: libtiff4
Installed version: 3.8.2-7ubuntu3.4
Fixed version: 3.8.2-7ubuntu3.14
Insight:
It was discovered that LibTIFF incorrectly handled certain malformed images
using the PixarLog compression format. If a user or automated system were
tricked into opening a specially crafted TIFF image, a remote attacker
could crash the application, leading to a denial of service, or possibly
execute arbitrary code with user privileges. (CVE-2012-4447)
Huzaifa S. Sidhpurwala discovered that the ppm2tiff tool incorrectly
handled certain malformed PPM images. If a user or automated system were
tricked into opening a specially crafted PPM image, a remote attacker could
crash the application, leading to a denial of service, or possibly execute
arbitrary code with user privileges. (CVE-2012-4564)
Solution:
Please Install the Updated Packages.
Affected Software/OS:
tiff on Ubuntu 12.10,
Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
CVSS Base Vector:
AV:N/AC:M/Au:N/C:P/I:P/A:P
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1631-1
References:
http://www.ubuntu.com/usn/usn-1631-1/
USN:1631-1
CVSS Base Score: 6.8
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2012-4447, CVE-2012-4564

Medium:

Ubuntu Update for tiff USN-1655-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 841244
Vulnerability Detection Result:
Vulnerable package: libtiff4
Installed version: 3.8.2-7ubuntu3.4
Fixed version: 3.8.2-7ubuntu3.16
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1655-1
CVSS Base Vector:
AV:N/AC:M/Au:N/C:P/I:P/A:P
Insight:
It was discovered that LibTIFF incorrectly handled certain malformed
images using the DOTRANGE tag. If a user or automated system were
tricked into opening a specially crafted TIFF image, a remote attacker
could crash the application, leading to a denial of service, or possibly
execute arbitrary code with user privileges.
Solution:
Please Install the Updated Packages.
Affected Software/OS:
tiff on Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
References:
http://www.ubuntu.com/usn/usn-1655-1/
USN:1655-1
CVSS Base Score: 6.8
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2012-5581

Medium:

Ubuntu Update for tiff vulnerability USN-1102-1
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 840626
Vulnerability Detection Result:
Vulnerable package: libtiff4
Installed version: 3.8.2-7ubuntu3.4
Fixed version: 3.8.2-7ubuntu3.9
Solution:
Please Install the Updated Packages.
Affected Software/OS:
tiff vulnerability on Ubuntu 6.06 LTS,
Ubuntu 8.04 LTS,
Ubuntu 9.10,
Ubuntu 10.04 LTS,
Ubuntu 10.10
Insight:
Martin Barbella discovered that the thunder (aka ThunderScan) decoder in the TIFF library incorrectly handled an unexpected BitsPerSample value. If a user or automated system were tricked into opening a specially crafted TIFF image, a remote attacker could execute arbitrary code with user privileges, or crash the application, leading to a denial of service.
CVSS Base Vector:
AV:N/AC:M/Au:N/C:P/I:P/A:P
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1102-1
References:
http://www.ubuntu.com/usn/usn-1102-1/
USN:1102-1
CVSS Base Score: 6.8
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2011-1167

Medium:

Ubuntu Update for update-manager USN-1284-2
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 840901
Vulnerability Detection Result:
Vulnerable package: update-manager-core
Installed version: 0.87.24
Fixed version: 0.87.33
Affected Software/OS:
update-manager on Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
Insight:
USN-1284-1 fixed vulnerabilities in Update Manager. One of the fixes
introduced a regression for Kubuntu users attempting to upgrade to a newer
Ubuntu release. This update fixes the problem.
We apologize for the inconvenience.
Original advisory details:
David Black discovered that Update Manager incorrectly extracted the
downloaded upgrade tarball before verifying its GPG signature. If a remote
attacker were able to perform a man-in-the-middle attack, this flaw could
potentially be used to replace arbitrary files. (CVE-2011-3152)
David Black discovered that Update Manager created a temporary directory
in an insecure fashion. A local attacker could possibly use this flaw to
read the XAUTHORITY file of the user performing the upgrade.
(CVE-2011-3154)
This update also adds a hotfix to Update Notifier to handle cases where the
upgrade is being performed from CD media.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:P/I:P/A:N
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1284-2
References:
http://www.ubuntu.com/usn/usn-1284-2/
USN:1284-2
CVSS Base Score: 6.4
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2011-3152, CVE-2011-3154

Medium:

Ubuntu Update for util-linux update USN-1045-2
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 840569
Vulnerability Detection Result:
Vulnerable package: bsdutils
Installed version: 2.13.1-5ubuntu1
Fixed version: 2.13.1-5ubuntu3.1
Insight:
USN-1045-1 fixed vulnerabilities in FUSE. This update to util-linux adds
support for new options required by the FUSE update.
Original advisory details:
It was discovered that FUSE could be tricked into incorrectly updating the
mtab file when mounting filesystems. A local attacker, with access to use
FUSE, could unmount arbitrary locations, leading to a denial of service.
Solution:
Please Install the Updated Packages.
Affected Software/OS:
util-linux update on Ubuntu 8.04 LTS,
Ubuntu 9.10,
Ubuntu 10.04 LTS,
Ubuntu 10.10
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1045-2
CVSS Base Vector:
AV:N/AC:M/Au:N/C:N/I:P/A:P
References:
http://www.ubuntu.com/usn/usn-1045-2/
USN:1045-2
CVSS Base Score: 5.8
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2010-3879

Medium:

UnrealIRCd Authentication Spoofing Vulnerability
Risk: Medium
Application: irc
Port: 6667
Protocol: tcp
ScriptID: 809883
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.
Summary:
This host is installed with UnrealIRCd
and is prone to authentication spoofing vulnerability.
CVSS Base Vector:
AV:N/AC:M/Au:N/C:P/I:P/A:P
Vulnerability Detection Method:
Checks if a vulnerable version is present on the target host.
Insight:
The flaw exists due to an error in
the 'm_authenticate' function in 'modules/m_sasl.c' script.
Affected Software/OS:
UnrealIRCd before 3.2.10.7 and
4.x before 4.0.6.
Solution:
Upgrade to UnrealIRCd 3.2.10.7,
or 4.0.6, or later.
References:
http://seclists.org/oss-sec/2016/q3/420
http://www.openwall.com/lists/oss-security/2016/09/05/8
https://github.com/unrealircd/unrealircd/commit/f473e355e1dc422c4f019dbf86bc50ba1a34a766
https://bugs.unrealircd.org/main_page.php
CVSS Base Score: 6.8
Family name: General
Category: infos

Summary: NOSUMMARY
Version: $Revision: 11874 $
CVEs: CVE-2016-7144

Medium:

VNC Server Unencrypted Data Transmission
Risk: Medium
Application: vnc
Port: 5900
Protocol: tcp
ScriptID: 108529
Vulnerability Detection Result:
The VNC server provides the following insecure or cryptographically weak Security Type(s):
2 (VNC authentication)
Solution:
Run the session over an encrypted channel provided by IPsec [RFC4301] or SSH [RFC4254].
Some VNC server vendors are also providing more secure Security Types within their products.
CVSS Base Vector:
AV:A/AC:L/Au:N/C:P/I:P/A:N
Summary:
The remote host is running a VNC server providing one or more insecure or
cryptographically weak Security Type(s) not intended for use on untrusted networks.
Impact:
An attacker can uncover sensitive data by sniffing traffic to the
VNC server.
References:
https://tools.ietf.org/html/rfc6143#page-10
CVSS Base Score: 4.8
Family name: General
Category: unknown

Version: $Revision: 13014 $

Medium:

FTP Unencrypted Cleartext Login
Risk: Medium
Application: unknown
Port: 2121
Protocol: tcp
ScriptID: 108528
Vulnerability Detection Result:
The remote FTP service accepts logins without a previous sent 'AUTH TLS' command. Response(s):
Anonymous sessions: 331 Password required for anonymous
Non-anonymous sessions: 331 Password required for openvas-vt
Solution:
Enable FTPS or enforce the connection via the 'AUTH TLS' command. Please see
the manual of the FTP service for more information.
Impact:
An attacker can uncover login names and passwords by sniffing traffic to the
FTP service.
CVSS Base Vector:
AV:A/AC:L/Au:N/C:P/I:P/A:N
Summary:
The remote host is running a FTP service that allows cleartext logins over
unencrypted connections.
Vulnerability Detection Method:
Tries to login to a non FTPS enabled FTP service without sending a
'AUTH TLS' command first and checks if the service is accepting the login without enforcing the use of
the 'AUTH TLS' command.
CVSS Base Score: 4.8
Family name: General
Category: unknown
Copyright: Copyright (C) 2019 Greenbone Networks GmbH
Version: 2020-03-24T12:27:11+0000

Medium:

Check for Anonymous FTP Login
Risk: Medium
Application: ftp
Port: 21
Protocol: tcp
ScriptID: 900600
Vulnerability Detection Result:
It was possible to login to the remote FTP service with the following anonymous account(s):
anonymous:anonymous@example.com
ftp:anonymous@example.com
Solution:
If you do not want to share files, you should disable anonymous logins.
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.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:P/I:P/A:N
Summary:
Reports if the remote FTP Server allows anonymous logins.
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.
References:
https://web.nvd.nist.gov/view/vuln/detail?vulnId=CVE-1999-0497
CVSS Base Score: 6.4
Family name: FTP
Category: infos
Copyright: Copyright (C) 2009 SecPod
Summary: NOSUMMARY
Version: 2020-03-24T12:27:11+0000

Medium:

FTP Unencrypted Cleartext Login
Risk: Medium
Application: ftp
Port: 21
Protocol: tcp
ScriptID: 108528
Vulnerability Detection Result:
The remote FTP service accepts logins without a previous sent 'AUTH TLS' command. Response(s):
Anonymous sessions: 331 Please specify the password.
Non-anonymous sessions: 331 Please specify the password.
Summary:
The remote host is running a FTP service that allows cleartext logins over
unencrypted connections.
CVSS Base Vector:
AV:A/AC:L/Au:N/C:P/I:P/A:N
Vulnerability Detection Method:
Tries to login to a non FTPS enabled FTP service without sending a
'AUTH TLS' command first and checks if the service is accepting the login without enforcing the use of
the 'AUTH TLS' command.
Impact:
An attacker can uncover login names and passwords by sniffing traffic to the
FTP service.
Solution:
Enable FTPS or enforce the connection via the 'AUTH TLS' command. Please see
the manual of the FTP service for more information.
CVSS Base Score: 4.8
Family name: General
Category: unknown
Copyright: Copyright (C) 2019 Greenbone Networks GmbH
Version: 2020-03-24T12:27:11+0000

Medium:

Apache HTTP Server 'httpOnly' Cookie Information Disclosure Vulnerability
Risk: Medium
Application: http
Port: 80
Protocol: tcp
ScriptID: 902830
Solution:
Upgrade to Apache HTTP Server version 2.2.22 or later.
Affected Software/OS:
Apache HTTP Server versions 2.2.0 through 2.2.21
Insight:
The flaw is due to an error within the default error response for
status code 400 when no custom ErrorDocument is configured, which can be
exploited to expose 'httpOnly' cookies.
Impact:
Successful exploitation will allow attackers to obtain sensitive information
that may aid in further attacks.
Summary:
This host is running Apache HTTP Server and is prone to cookie
information disclosure vulnerability.
CVSS Base Vector:
AV:N/AC:M/Au:N/C:P/I:N/A:N
References:
http://secunia.com/advisories/47779
http://www.exploit-db.com/exploits/18442
http://rhn.redhat.com/errata/RHSA-2012-0128.html
http://httpd.apache.org/security/vulnerabilities_22.html
http://svn.apache.org/viewvc?view=revision&revision=1235454
http://lists.opensuse.org/opensuse-security-announce/2012-02/msg00026.html
CVSS Base Score: 4.3
Family name: Web Servers
Category: attack
Copyright: Copyright (C) 2012 SecPod
Summary: NOSUMMARY
Version: $Revision: 11857 $
CVEs: CVE-2012-0053

Medium:

HTTP Debugging Methods (TRACE/TRACK) Enabled
Risk: Medium
Application: http
Port: 80
Protocol: tcp
ScriptID: 11213
Vulnerability Detection Result:
The web server has the following HTTP methods enabled: TRACE
Insight:
It has been shown that web servers supporting this methods are
subject to cross-site-scripting attacks, dubbed XST for Cross-Site-Tracing, when used in
conjunction with various weaknesses in browsers.
Affected Software/OS:
Web servers with enabled TRACE and/or TRACK methods.
Solution:
Disable the TRACE and TRACK methods in your web server configuration.
Please see the manual of your web server or the references for more information.
CVSS Base Vector:
AV:N/AC:M/Au:N/C:P/I:P/A:N
Summary:
Debugging functions are enabled on the remote web server.
The remote web server supports the TRACE and/or TRACK methods. TRACE and TRACK
are HTTP methods which are used to debug web server connections.
Impact:
An attacker may use this flaw to trick your legitimate web users to give
him their credentials.
References:
http://www.kb.cert.org/vuls/id/288308
http://www.kb.cert.org/vuls/id/867593
http://httpd.apache.org/docs/current/de/mod/core.html#traceenable
https://www.owasp.org/index.php/Cross_Site_Tracing
CVSS Base Score: 5.8
Family name: Web application abuses
Category: unknown
Copyright: This script is Copyright (C) 2003 E-Soft Inc.
Version: 2019-11-22T13:51:04+0000
CVEs: CVE-2003-1567, CVE-2004-2320, CVE-2004-2763, CVE-2005-3398, CVE-2006-4683, CVE-2007-3008, CVE-2008-7253, CVE-2009-2823, CVE-2010-0386, CVE-2012-2223, CVE-2014-7883

Medium:

Insecure Saving Of Downloadable File In Mozilla Firefox (Linux)
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 900869
Vulnerability Detection Result:
The target host was found to be vulnerable
Insight:
This security issue is due to the browser using a fixed path from the
/tmp directory when a user opens a file downloaded for opening from the
'Downloads' window. This can be exploited to trick a user into opening a file
with potentially malicious content by placing it in the /tmp directory before
the download takes place.
Affected Software/OS:
Mozilla Firefox version 2.x, 3.x on Linux.
Solution:
Upgrade to Mozilla Firefox version 3.6.3 or later
CVSS Base Vector:
AV:L/AC:M/Au:N/C:P/I:P/A:P
Summary:
This host is installed with Mozilla Firefox and is prone to insecure
saving of downloadable file.
Impact:
Local attackers may leverage this issue by replacing an arbitrary downloaded
file by placing a file in a /tmp location before the download occurs.
References:
http://secunia.com/advisories/36649
http://jbrownsec.blogspot.com/2009/09/vamos-updates.html
http://securitytube.net/Zero-Day-Demos-%28Firefox-Vulnerability-Discovered%29-video.aspx
http://www.mozilla.com/en-US/firefox/
CVSS Base Score: 4.4
Family name: General
Category: infos
Copyright: Copyright (C) 2009 SecPod
Summary: NOSUMMARY
Version: 2019-12-05T15:10:00+0000
CVEs: CVE-2009-3274

Medium:

Multiple Vendors STARTTLS Implementation Plaintext Arbitrary Command Injection Vulnerability
Risk: Medium
Application: smtp
Port: 25
Protocol: tcp
ScriptID: 103935
Summary:
Multiple vendors' implementations of 'STARTTLS' are prone to a
vulnerability that lets attackers inject arbitrary commands.
CVSS Base Vector:
AV:N/AC:M/Au:N/C:P/I:P/A:P
Vulnerability Detection Method:
Send a special crafted 'STARTTLS' request and check the response.
Impact:
An attacker can exploit this issue to execute arbitrary commands in
the context of the user running the application. Successful exploits
can allow attackers to obtain email usernames and passwords.
Affected Software/OS:
The following vendors are affected:
Ipswitch
Kerio
Postfix
Qmail-TLS
Oracle
SCO Group
spamdyke
ISC
Solution:
Updates are available. Please see the references for more information.
References:
http://www.securityfocus.com/bid/46767
http://kolab.org/pipermail/kolab-announce/2011/000101.html
http://bugzilla.cyrusimap.org/show_bug.cgi?id=3424
http://cyrusimap.org/mediawiki/index.php/Bugs_Resolved_in_2.4.7
http://www.kb.cert.org/vuls/id/MAPG-8D9M4P
http://files.kolab.org/server/release/kolab-server-2.3.2/sources/release-notes.txt
http://www.postfix.org/CVE-2011-0411.html
http://www.pureftpd.org/project/pure-ftpd/news
http://www.watchguard.com/support/release-notes/xcs/9/en-US/EN_ReleaseNotes_XCS_9_1_1/EN_ReleaseNotes_WG_XCS_9_1_TLS_Hotfix.pdf
http://www.spamdyke.org/documentation/Changelog.txt
http://datatracker.ietf.org/doc/draft-josefsson-kerberos5-starttls/?include_text=1
http://www.securityfocus.com/archive/1/516901
http://support.avaya.com/css/P8/documents/100134676
http://support.avaya.com/css/P8/documents/100141041
http://www.oracle.com/technetwork/topics/security/cpuapr2011-301950.html
http://inoa.net/qmail-tls/vu555316.patch
http://www.kb.cert.org/vuls/id/555316
CVSS Base Score: 6.8
Family name: SMTP problems
Category: attack

Copyright: This script is Copyright (C) 2014 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2020-03-23T13:51:29+0000
CVEs: CVE-2011-0411, CVE-2011-1430, CVE-2011-1431, CVE-2011-1432, CVE-2011-1506, CVE-2011-1575, CVE-2011-1926, CVE-2011-2165

Medium:

phpMyAdmin 'error.php' Cross Site Scripting Vulnerability
Risk: Medium
Application: http
Port: 80
Protocol: tcp
ScriptID: 801660
Affected Software/OS:
phpMyAdmin version 3.3.8.1 and prior.
Solution:
No known solution was made available for at least one year since the 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.
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.
Impact:
Successful exploitation will allow attackers to inject arbitrary HTML code within the error page and conduct phishing attacks.
CVSS Base Vector:
AV:N/AC:M/Au:N/C:N/I:P/A:N
Summary:
The host is running phpMyAdmin and is prone to Cross-Site Scripting Vulnerability.
References:
http://www.exploit-db.com/exploits/15699/
http://www.vupen.com/english/advisories/2010/3133
CVSS Base Score: 4.3
Family name: Web application abuses
Category: attack
Copyright: Copyright (C) 2010 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2019-12-05T15:10:00+0000
CVEs: CVE-2010-4480

Medium:

Pidgin MSN Protocol Plugin Denial Of Service Vulnerability (Linux)
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 800424
Vulnerability Detection Result:
Installed version: 2.5.2
Fixed version: 2.6.6
Impact:
Attackers can exploit this issue to cause a denial of service (memory corruption)
or possibly have unspecified other impact via unknown vectors.
Summary:
This host has Pidgin installed and is prone to Denial Of Service
vulnerability
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:P
Affected Software/OS:
Pidgin version prior to 2.6.6 on Linux.
Solution:
Upgrade to Pidgin version 2.6.6 or later.
Insight:
This issue is due to an error in 'slp.c' within the 'MSN protocol plugin'
in 'libpurple' when processing MSN request.
References:
http://www.openwall.com/lists/oss-security/2010/01/07/2
CVSS Base Score: 5.0
Family name: Denial of Service
Category: infos
Copyright: Copyright (c) 2010 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 12670 $
CVEs: CVE-2010-0277

Medium:

awiki Multiple Local File Include Vulnerabilities
Risk: Medium
Application: http
Port: 80
Protocol: tcp
ScriptID: 103210
Vulnerability Detection Result:
Vulnerable url: http://192.168.56.12/mutillidae/index.php?page=/etc/passwd
Affected Software/OS:
awiki 20100125 is vulnerable. Other versions may also be affected.
Solution:
No known solution was made available for at least one year
since the 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.
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.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:P/I:N/A:N
Summary:
awiki is prone to multiple local file-include vulnerabilities because
it fails to properly sanitize user-supplied input.
References:
https://www.exploit-db.com/exploits/36047/
http://www.securityfocus.com/bid/49187
http://www.kobaonline.com/awiki/
CVSS Base Score: 5.0
Family name: Web application abuses
Category: attack
Copyright: This script is Copyright (C) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2019-12-11T11:26:13+0000

Medium:

Pidgin Multiple Denial Of Service Vulnerabilities (Linux)
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 900941
Vulnerability Detection Result:
Installed version: 2.5.2
Fixed version: 2.6.2
Summary:
This host has Pidgin installed and is prone to multiple Denial of
Service vulnerabilities.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:P
Impact:
Attackers can exploit this issue to execute arbitrary code, corrupt memory
and cause the application to crash.
Insight:
- An error in libpurple/protocols/irc/msgs.c in the IRC protocol plugin in
libpurple can trigger a NULL-pointer dereference when processing TOPIC
messages which lack a topic string.
- An error in the 'msn_slp_sip_recv' function in libpurple/protocols/msn/slp.c
in the MSN protocol can trigger a NULL-pointer dereference via an SLP invite
message missing expected fields.
- An error in the 'msn_slp_process_msg' function in libpurple/protocols/msn/
slpcall.c in the MSN protocol when converting the encoding of a handwritten
message can be exploited by improper utilisation of uninitialised variables.
- An error in the XMPP protocol plugin in libpurple is fails to handle an
error IQ stanza during an attempted fetch of a custom smiley is processed
via XHTML-IM content with cid: images.
Solution:
Upgrade to Pidgin version 2.6.2.
Affected Software/OS:
Pidgin version prior to 2.6.2 on Linux.
References:
http://secunia.com/advisories/36601
http://developer.pidgin.im/ticket/10159
http://www.pidgin.im/news/security/?id=37
http://www.pidgin.im/news/security/?id=38
http://www.pidgin.im/news/security/?id=39
http://www.pidgin.im/news/security/?id=40
CVSS Base Score: 5.0
Family name: Denial of Service
Category: infos
Copyright: Copyright (C) 2009 SecPod
Summary: NOSUMMARY
Version: $Revision: 12670 $
CVEs: CVE-2009-2703, CVE-2009-3083, CVE-2009-3084, CVE-2009-3085

Medium:

Pidgin OSCAR Protocol Denial Of Service Vulnerability (Linux)
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 800824
Vulnerability Detection Result:
Installed version: 2.5.2
Fixed version: 2.5.8
Summary:
This host has installed Pidgin and is prone to Denial of Service
vulnerability.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:P
Impact:
Successful exploitation will allow attacker to cause a application crash.
Insight:
Error in OSCAR protocol implementation leads to the application misinterpreting
the ICQWebMessage message type as ICQSMS message type via a crafted ICQ web
message that triggers allocation of a large amount of memory.
Solution:
Upgrade to Pidgin version 2.5.8.
Affected Software/OS:
Pidgin version prior to 2.5.8 on Linux
References:
http://secunia.com/advisories/35652
http://developer.pidgin.im/ticket/9483
http://pidgin.im/pipermail/devel/2009-May/008227.html
CVSS Base Score: 5.0
Family name: Denial of Service
Category: infos
Copyright: Copyright (C) 2009 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 12670 $
CVEs: CVE-2009-1889

Medium:

Pidgin Oscar Protocol Denial of Service Vulnerability (Linux)
Risk: Medium
Application: general
Port: 0
Protocol: tcp
ScriptID: 801031
Vulnerability Detection Result:
Installed version: 2.5.2
Fixed version: 2.6.3
Affected Software/OS:
Pidgin version prior to 2.6.3 on Linux.
Solution:
Upgrade to Pidgin version 2.6.3.
Insight:
This issue is caused by an error in the Oscar protocol plugin when processing
malformed ICQ or AIM contacts sent by the SIM IM client, which could cause an
invalid memory access leading to a crash.
Impact:
Successful exploitation will allow attacker to cause a Denial of Service.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:P
Summary:
This host has Pidgin installed and is prone to Denial of Service
vulnerability.
References:
http://secunia.com/advisories/37072
http://xforce.iss.net/xforce/xfdb/53807
http://www.pidgin.im/news/security/?id=41
http://developer.pidgin.im/wiki/ChangeLog
CVSS Base Score: 5.0
Family name: Denial of Service
Category: infos
Copyright: Copyright (C) 2009 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 12670 $
CVEs: CVE-2009-3615

Low:

SSH Weak MAC Algorithms Supported
Risk: Low
Application: ssh
Port: 22
Protocol: tcp
ScriptID: 105610
Vulnerability Detection Result:
The following weak client-to-server MAC algorithms are supported by the remote service:
hmac-md5
hmac-md5-96
hmac-sha1-96
The following weak server-to-client MAC algorithms are supported by the remote service:
hmac-md5
hmac-md5-96
hmac-sha1-96
Summary:
The remote SSH server is configured to allow weak MD5 and/or 96-bit MAC algorithms.
CVSS Base Vector:
AV:N/AC:H/Au:N/C:P/I:N/A:N
Solution:
Disable the weak MAC algorithms.
CVSS Base Score: 2.6
Family name: General
Category: infos

Summary: NOSUMMARY
Version: 2020-03-26T13:48:10+0000

Low:

TCP timestamps
Risk: Low
Application: general
Port: 0
Protocol: tcp
ScriptID: 80091
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: 569429
Packet 2: 569531
Impact:
A side effect of this feature is that the uptime of the remote
host can sometimes be computed.
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.
CVSS Base Vector:
AV:N/AC:H/Au:N/C:P/I:N/A:N
Summary:
The remote host implements TCP timestamps and therefore allows to compute
the uptime.
Insight:
The remote host implements TCP timestamps, as defined by RFC1323.
Solution:
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 the references for more information.
Affected Software/OS:
TCP/IPv4 implementations that implement RFC1323.
References:
http://www.ietf.org/rfc/rfc1323.txt
http://www.microsoft.com/en-us/download/details.aspx?id=9152
CVSS Base Score: 2.6
Family name: General
Category: unknown
Copyright: Copyright (C) 2008 Michel Arboi
Version: 2020-03-21T13:23:23+0000

Low:

Ubuntu Update for apache2 USN-1627-1
Risk: Low
Application: general
Port: 0
Protocol: tcp
ScriptID: 841209
Vulnerability Detection Result:
Vulnerable package: apache2.2-common
Installed version: 2.2.8-1ubuntu0.15
Fixed version: 2.2.8-1ubuntu0.24
Affected Software/OS:
apache2 on Ubuntu 12.10,
Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
Insight:
It was discovered that the mod_negotiation module incorrectly handled
certain filenames, which could result in browsers becoming vulnerable to
cross-site scripting attacks when processing the output. With cross-site
scripting vulnerabilities, if a user were tricked into viewing server
output during a crafted server request, a remote attacker could exploit
this to modify the contents, or steal confidential data (such as
passwords), within the same domain. (CVE-2012-2687)
It was discovered that the Apache HTTP Server was vulnerable to the 'CRIME'
SSL data compression attack. Although this issue had been mitigated on the
client with newer web browsers, this update also disables SSL data
compression on the server. A new SSLCompression directive for Apache has
been backported that may be used to re-enable SSL data compression in
certain environments. (CVE-2012-4929)
CVSS Base Vector:
AV:N/AC:H/Au:N/C:N/I:P/A:N
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1627-1
References:
http://www.ubuntu.com/usn/usn-1627-1/
USN:1627-1
http://httpd.apache.org/docs/2.4/mod/mod_ssl.html
CVSS Base Score: 2.6
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2012-2687, CVE-2012-4929

Low:

Ubuntu Update for apt USN-1283-1
Risk: Low
Application: general
Port: 0
Protocol: tcp
ScriptID: 840825
Vulnerability Detection Result:
Vulnerable package: apt
Installed version: 0.7.9ubuntu17
Fixed version: 0.7.9ubuntu17.4
Insight:
It was discovered that APT incorrectly handled the Verify-Host
configuration option. If a remote attacker were able to perform a
man-in-the-middle attack, this flaw could potentially be used to steal
repository credentials. This issue only affected Ubuntu 10.04 LTS and
10.10. (CVE-2011-3634)
USN-1215-1 fixed a vulnerability in APT by disabling the apt-key net-update
option. This update re-enables the option with corrected verification.
Original advisory details:
It was discovered that the apt-key utility incorrectly verified GPG
keys when downloaded via the net-update option. If a remote attacker were
able to perform a man-in-the-middle attack, this flaw could potentially be
used to install altered packages.
Affected Software/OS:
apt on Ubuntu 11.04,
Ubuntu 10.10,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
CVSS Base Vector:
AV:N/AC:H/Au:N/C:P/I:N/A:N
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1283-1
References:
http://www.ubuntu.com/usn/usn-1283-1/
USN:1283-1
CVSS Base Score: 2.6
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2011-3634

Low:

Ubuntu Update for apt USN-1475-1
Risk: Low
Application: general
Port: 0
Protocol: tcp
ScriptID: 841037
Vulnerability Detection Result:
Vulnerable package: apt
Installed version: 0.7.9ubuntu17
Fixed version: 0.7.9ubuntu17.5
Insight:
Georgi Guninski discovered that APT relied on GnuPG argument order and did not check GPG subkeys when validating imported keyrings via apt-key net-update. While it appears that a man-in-the-middle attacker cannot exploit this, as a hardening measure this update adjusts apt-key to validate all subkeys when checking for key collisions.
Solution:
Please Install the Updated Packages.
Affected Software/OS:
apt on Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 11.04,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
CVSS Base Vector:
AV:N/AC:H/Au:N/C:N/I:P/A:N
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1475-1
References:
http://www.ubuntu.com/usn/usn-1475-1/
USN:1475-1
CVSS Base Score: 2.6
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2012-0954, CVE-2012-3587

Low:

Ubuntu Update for apt USN-1477-1
Risk: Low
Application: general
Port: 0
Protocol: tcp
ScriptID: 841045
Vulnerability Detection Result:
Vulnerable package: apt
Installed version: 0.7.9ubuntu17
Fixed version: 0.7.9ubuntu17.6
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1477-1
CVSS Base Vector:
AV:N/AC:H/Au:N/C:N/I:P/A:N
Affected Software/OS:
apt on Ubuntu 12.04 LTS,
Ubuntu 11.10,
Ubuntu 11.04,
Ubuntu 10.04 LTS,
Ubuntu 8.04 LTS
Solution:
Please Install the Updated Packages.
Insight:
Georgi Guninski discovered that APT did not properly validate imported keyrings via apt-key net-update. USN-1475-1 added additional verification for imported keyrings, but it was insufficient. If a remote attacker were able to perform a man-in-the-middle attack, this flaw could potentially be used to install altered packages. This update corrects the issue by disabling the net-update option completely. A future update will re-enable the option with corrected verification.
References:
http://www.ubuntu.com/usn/usn-1477-1/
USN:1477-1
CVSS Base Score: 2.6
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2012-0954

Low:

Ubuntu Update for dbus vulnerability USN-1044-1
Risk: Low
Application: general
Port: 0
Protocol: tcp
ScriptID: 840570
Vulnerability Detection Result:
Vulnerable package: libdbus-1-3
Installed version: 1.1.20-1ubuntu1
Fixed version: 1.1.20-1ubuntu3.4
Insight:
Remi Denis-Courmont discovered that D-Bus did not properly validate the
number of nested variants when validating D-Bus messages. A local attacker
could exploit this to cause a denial of service.
Solution:
Please Install the Updated Packages.
Affected Software/OS:
dbus vulnerability on Ubuntu 8.04 LTS,
Ubuntu 9.10,
Ubuntu 10.04 LTS,
Ubuntu 10.10
CVSS Base Vector:
AV:L/AC:L/Au:N/C:N/I:N/A:P
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1044-1
References:
http://www.ubuntu.com/usn/usn-1044-1/
USN:1044-1
CVSS Base Score: 2.1
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2010-4352

Low:

Ubuntu Update for fuse vulnerabilities USN-1077-1
Risk: Low
Application: general
Port: 0
Protocol: tcp
ScriptID: 840606
Vulnerability Detection Result:
Vulnerable package: fuse-utils
Installed version: 2.7.2-1ubuntu2
Fixed version: 2.7.2-1ubuntu2.3
Insight:
It was discovered that FUSE would incorrectly follow symlinks when checking
mountpoints under certain conditions. A local attacker, with access to use
FUSE, could unmount arbitrary locations, leading to a denial of service.
Affected Software/OS:
fuse vulnerabilities on Ubuntu 8.04 LTS,
Ubuntu 9.10,
Ubuntu 10.04 LTS,
Ubuntu 10.10
Solution:
Please Install the Updated Packages.
CVSS Base Vector:
AV:L/AC:M/Au:N/C:N/I:P/A:P
Summary:
Ubuntu Update for Linux kernel vulnerabilities USN-1077-1
References:
http://www.ubuntu.com/usn/usn-1077-1/
USN:1077-1
CVSS Base Score: 3.3
Family name: Ubuntu Local Security Checks
Category: infos
Copyright: Copyright (c) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 14132 $
CVEs: CVE-2009-3297, CVE-2011-0541, CVE-2011-0542, CVE-2011-0543

Low:

ICMP Timestamp Detection
Risk: Low
Application: general
Port: 0
Protocol: icmp
ScriptID: 103190
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.
CVSS Base Vector:
AV:L/AC:L/Au:N/C:N/I:N/A:N
References:
http://www.ietf.org/rfc/rfc0792.txt
CVSS Base Score: 0.0
Family name: Service detection
Category: infos
Copyright: This script is Copyright (C) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 10411 $
CVEs: CVE-1999-0524

Info:

7zip Version Detection (Linux)
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 800255
Vulnerability Detection Result:
Detected 7zip version: 4.57
Location: /usr/bin/7za
CPE: cpe:/a:7-zip:7-zip:4.57
Concluded from version identification result:

7-Zip (A) 4.57 Copyright (c) 1999-2007 Igor Pavlov 2007-12-06
p7zip Version 4.57 (locale=C,Utf16=off,HugeFiles=on,1 CPU)

Error:
Incorrect command line
Summary:
Detects the installed version of 7zip.
The script logs in via ssh, searches for executable '7za' and
queries the found executables via command line option 'invalidcmd'.
The error message output of 7za is normal because 7za in fact
offers no version command and thus an invalid command has to be
passed to obtain the version number.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: Product detection
Category: infos
Copyright: Copyright (C) 2009 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2020-03-27T14:05:33+0000

Info:

rsh Service Detection
Risk: Info
Application: shell
Port: 514
Protocol: tcp
ScriptID: 108478
Vulnerability Detection Result:
A rsh service is running at this port.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
Checks if the remote host is running a rsh service.
Note: The reporting takes place in a separate VT 'rsh Unencrypted Cleartext Login' (OID: 1.3.6.1.4.1.25623.1.0.100080).
CVSS Base Score: 0.0
Family name: Service detection
Category: infos
Copyright: This script is Copyright (C) 2009 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2019-09-17T06:05:09+0000

Info:

Ruby Version Detection (Linux)
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 900569
Vulnerability Detection Result:
Detected Ruby version: 1.8.6.p111
Location: /usr/bin/ruby
CPE: cpe:/a:ruby-lang:ruby:1.8.6.p111:p111
Concluded from version identification result:
ruby 1.8.6 (2007-09-24 patchlevel 111) [i486-linux]
Summary:
Detects the installed version of Ruby.
The script logs in via ssh, searches for executable 'ruby' and
queries the found executables via command line option '--version'.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: Product detection
Category: infos
Copyright: Copyright (C) 2009 SecPod
Summary: NOSUMMARY
Version: 2020-03-27T14:05:33+0000

Info:

Samba Version Detection
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 800403
Vulnerability Detection Result:
Detected Samba
Version: 3.0.20-Debian
Location: /usr/sbin/smbd
CPE: cpe:/a:samba:samba:3.0.20
Concluded from version/product identification result:
3.0.20-Debian
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
Detects the installed version of Samba.
The script logs in via SSH, searches for executable 'smbd' and
queries the found executables via command line option '-V'.
CVSS Base Score: 0.0
Family name: Product detection
Category: infos
Copyright: Copyright (C) 2009 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2020-03-27T14:05:33+0000

Info:

Service Detection with 'BINARY' Request
Risk: Info
Application: login
Port: 513
Protocol: tcp
ScriptID: 108204
Vulnerability Detection Result:
A rlogin service seems to be running on this port.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
This plugin performs service detection.
This plugin is a complement of find_service.nasl. It sends a 'BINARY'
request to the remaining unknown services and tries to identify them.
CVSS Base Score: 0.0
Family name: Service detection
Category: infos
Copyright: Copyright (c) 2017 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2020-02-20T07:23:20+0000

Info:

Service Detection with 'BINARY' Request
Risk: Info
Application: exec
Port: 512
Protocol: tcp
ScriptID: 108204
Vulnerability Detection Result:
A rexec service seems to be running on this port.
Summary:
This plugin performs service detection.
This plugin is a complement of find_service.nasl. It sends a 'BINARY' request to the remaining unknown services and tries to identify them.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: Service detection
Category: infos
Copyright: Copyright (c) 2017 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2020-02-20T07:23:20+0000

Info:

Service Detection with 'GET' Request
Risk: Info
Application: unknown
Port: 8787
Protocol: tcp
ScriptID: 17975
Vulnerability Detection Result:
A Distributed Ruby (dRuby/DRb) service seems to be running on this port.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
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.
CVSS Base Score: 0.0
Family name: Service detection
Category: unknown
Copyright: Copyright (C) 2005 Michel Arboi
Version: 2020-03-25T13:50:09+0000

Info:

Service Detection with 'GET' Request
Risk: Info
Application: irc
Port: 6667
Protocol: tcp
ScriptID: 17975
Vulnerability Detection Result:
An IRC server seems to be running on this port.
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.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: Service detection
Category: unknown
Copyright: Copyright (C) 2005 Michel Arboi
Version: 2020-03-25T13:50:09+0000

Info:

Service Detection with 'GET' Request
Risk: Info
Application: ingreslock
Port: 1524
Protocol: tcp
ScriptID: 17975
Vulnerability Detection Result:
A root shell of Metasploitable seems to be running on this port.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
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.
CVSS Base Score: 0.0
Family name: Service detection
Category: unknown
Copyright: Copyright (C) 2005 Michel Arboi
Version: 2020-03-25T13:50:09+0000

Info:

Services
Risk: Info
Application: unknown
Port: 2121
Protocol: tcp
ScriptID: 10330
Vulnerability Detection Result:
An FTP server is running on this port.
Here is its banner :
220 ProFTPD 1.3.1 Server (Debian) [::ffff:192.168.56.12]
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
This routine attempts to guess which service is running on the
remote ports. For instance, it searches for a web server which could listen on another port than
80 or 443 and makes this information available for other check routines.
CVSS Base Score: 0.0
Family name: Service detection
Category: unknown
Copyright: Written by Renaud Deraison <deraison@cvs.nessus.org>
Version: 2019-07-08T14:12:44+0000

Info:

Services
Risk: Info
Application: http
Port: 80
Protocol: tcp
ScriptID: 10330
Vulnerability Detection Result:
A web server is running on this port
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
This routine attempts to guess which service is running on the
remote ports. For instance, it searches for a web server which could listen on another port than
80 or 443 and makes this information available for other check routines.
CVSS Base Score: 0.0
Family name: Service detection
Category: unknown
Copyright: Written by Renaud Deraison <deraison@cvs.nessus.org>
Version: 2019-07-08T14:12:44+0000

Info:

Services
Risk: Info
Application: smtp
Port: 25
Protocol: tcp
ScriptID: 10330
Vulnerability Detection Result:
An SMTP server is running on this port
Here is its banner :
220 metasploitable.localdomain ESMTP Postfix (Ubuntu)
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
This routine attempts to guess which service is running on the
remote ports. For instance, it searches for a web server which could listen on another port than
80 or 443 and makes this information available for other check routines.
CVSS Base Score: 0.0
Family name: Service detection
Category: unknown
Copyright: Written by Renaud Deraison <deraison@cvs.nessus.org>
Version: 2019-07-08T14:12:44+0000

Info:

Services
Risk: Info
Application: ssh
Port: 22
Protocol: tcp
ScriptID: 10330
Vulnerability Detection Result:
An ssh server is running on this port
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
This routine attempts to guess which service is running on the
remote ports. For instance, it searches for a web server which could listen on another port than
80 or 443 and makes this information available for other check routines.
CVSS Base Score: 0.0
Family name: Service detection
Category: unknown
Copyright: Written by Renaud Deraison <deraison@cvs.nessus.org>
Version: 2019-07-08T14:12:44+0000

Info:

Services
Risk: Info
Application: ftp
Port: 21
Protocol: tcp
ScriptID: 10330
Vulnerability Detection Result:
An FTP server is running on this port.
Here is its banner :
220 (vsFTPd 2.3.4)
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
This routine attempts to guess which service is running on the
remote ports. For instance, it searches for a web server which could listen on another port than
80 or 443 and makes this information available for other check routines.
CVSS Base Score: 0.0
Family name: Service detection
Category: unknown
Copyright: Written by Renaud Deraison <deraison@cvs.nessus.org>
Version: 2019-07-08T14:12:44+0000

Info:

Services
Risk: Info
Application: postgres
Port: 5432
Protocol: tcp
ScriptID: 10330
Vulnerability Detection Result:
An unknown service is running on this port.
It is usually reserved for Postgres
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
This routine attempts to guess which service is running on the
remote ports. For instance, it searches for a web server which could listen on another port than
80 or 443 and makes this information available for other check routines.
CVSS Base Score: 0.0
Family name: Service detection
Category: unknown
Copyright: Written by Renaud Deraison <deraison@cvs.nessus.org>
Version: 2019-07-08T14:12:44+0000

Info:

Services
Risk: Info
Application: telnet
Port: 23
Protocol: tcp
ScriptID: 10330
Vulnerability Detection Result:
A telnet server seems to be running on this port
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
This routine attempts to guess which service is running on the
remote ports. For instance, it searches for a web server which could listen on another port than
80 or 443 and makes this information available for other check routines.
CVSS Base Score: 0.0
Family name: Service detection
Category: unknown
Copyright: Written by Renaud Deraison <deraison@cvs.nessus.org>
Version: 2019-07-08T14:12:44+0000

Info:

Services
Risk: Info
Application: mysql
Port: 3306
Protocol: tcp
ScriptID: 10330
Vulnerability Detection Result:
An unknown service is running on this port.
It is usually reserved for MySQL
Summary:
This routine attempts to guess which service is running on the
remote ports. For instance, it searches for a web server which could listen on another port than
80 or 443 and makes this information available for other check routines.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: Service detection
Category: unknown
Copyright: Written by Renaud Deraison <deraison@cvs.nessus.org>
Version: 2019-07-08T14:12:44+0000

Info:

SMB log in
Risk: Info
Application: microsoft-ds
Port: 445
Protocol: tcp
ScriptID: 10394
Vulnerability Detection Result:
It was possible to log into the remote host using the SMB protocol.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
This script attempts to logon into the remote host using
login/password credentials.
CVSS Base Score: 0.0
Family name: Windows
Category: unknown
Copyright: Copyright (C) 2008 SecPod
Version: 2019-10-16T06:21:07+0000

Info:

SMB Login Successful For Authenticated Checks
Risk: Info
Application: microsoft-ds
Port: 445
Protocol: tcp
ScriptID: 108539
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
It was possible to login using the provided SMB
credentials. Hence authenticated checks are enabled.
CVSS Base Score: 0.0
Family name: Windows
Category: unknown
Copyright: Copyright (C) 2019 Greenbone Networks GmbH
Version: $Revision: 13248 $

Info:

SMB NativeLanMan
Risk: Info
Application: microsoft-ds
Port: 445
Protocol: tcp
ScriptID: 102011
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
Extra information:
Detected SMB workgroup: WORKGROUP
Detected SMB server: Samba 3.0.20-Debian
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
It is possible to extract OS, domain and SMB server information
from the Session Setup AndX Response packet which is generated during NTLM authentication.
CVSS Base Score: 0.0
Family name: Service detection
Category: infos
Copyright: Copyright (C) 2009 LSS
Summary: NOSUMMARY
Version: 2019-12-12T09:38:57+0000

Info:

SMB NativeLanMan
Risk: Info
Application: microsoft-ds
Port: 445
Protocol: tcp
ScriptID: 102011
Vulnerability Detection Result:
Detected SMB workgroup: WORKGROUP
Detected SMB server: Samba 3.0.20-Debian
Detected OS: Debian GNU/Linux
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
It is possible to extract OS, domain and SMB server information
from the Session Setup AndX Response packet which is generated during NTLM authentication.
CVSS Base Score: 0.0
Family name: Service detection
Category: infos
Copyright: Copyright (C) 2009 LSS
Summary: NOSUMMARY
Version: 2019-12-12T09:38:57+0000

Info:

SMB Remote Version Detection
Risk: Info
Application: microsoft-ds
Port: 445
Protocol: tcp
ScriptID: 807830
Vulnerability Detection Result:
Only SMBv1 is enabled on remote target
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
Detection of Server Message Block(SMB).
This script sends SMB Negotiation request and try to get the version from the response.
CVSS Base Score: 0.0
Family name: Service detection
Category: infos
Copyright: Copyright (C) 2016 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2019-05-16T07:13:31+0000

Info:

SMB/CIFS Server Detection
Risk: Info
Application: microsoft-ds
Port: 445
Protocol: tcp
ScriptID: 11011
Vulnerability Detection Result:
A CIFS server is running on this port
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
This script detects whether port 445 and 139 are open and if they are running a CIFS/SMB server.
CVSS Base Score: 0.0
Family name: Service detection
Category: unknown
Copyright: This script is Copyright (C) 2002 Renaud Deraison
Version: $Revision: 13541 $

Info:

SMB/CIFS Server Detection
Risk: Info
Application: netbios-ssn
Port: 139
Protocol: tcp
ScriptID: 11011
Vulnerability Detection Result:
A SMB server is running on this port
Summary:
This script detects whether port 445 and 139 are open and
if they are running a CIFS/SMB server.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: Service detection
Category: unknown
Copyright: This script is Copyright (C) 2002 Renaud Deraison
Version: $Revision: 13541 $

Info:

SMBv1 enabled (Remote Check)
Risk: Info
Application: microsoft-ds
Port: 445
Protocol: tcp
ScriptID: 140151
Vulnerability Detection Result:
SMBv1 is enabled for the SMB Server
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
The host has enabled SMBv1 for the SMB Server.
Vulnerability Detection Method:
Checks if SMBv1 is enabled for the SMB Server based on the
information provided by the following VT:
- SMB Remote Version Detection (OID: 1.3.6.1.4.1.25623.1.0.807830).
References:
https://www.us-cert.gov/ncas/current-activity/2017/01/16/SMB-Security-Best-Practices
https://support.microsoft.com/en-us/kb/2696547
https://support.microsoft.com/en-us/kb/204279
CVSS Base Score: 0.0
Family name: Windows
Category: infos
Copyright: Copyright (C) 2017 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2019-05-20T06:24:13+0000

Info:

SMTP Server type and version
Risk: Info
Application: smtp
Port: 25
Protocol: tcp
ScriptID: 10263
Vulnerability Detection Result:
Remote SMTP server banner:
220 metasploitable.localdomain ESMTP Postfix (Ubuntu)
The remote SMTP server is announcing the following available ESMTP commands (EHLO response) via an unencrypted connection:
8BITMIME, DSN, ENHANCEDSTATUSCODES, ETRN, PIPELINING, SIZE 10240000, STARTTLS, VRFY
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
This detects the SMTP Server's type and version by connecting to
the server and processing the buffer received.
CVSS Base Score: 0.0
Family name: Service detection
Category: unknown
Copyright: Copyright (C) 2005 SecuriTeam
Version: 2020-03-27T07:53:12+0000

Info:

SSH Authorization Check
Risk: Info
Application: ssh
Port: 22
Protocol: tcp
ScriptID: 90022
Vulnerability Detection Result:
It was possible to login using the provided SSH credentials. Hence authenticated checks are enabled.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
This script tries to login with provided credentials.
If the login was successful, it marks this port as available for any authenticated tests.
CVSS Base Score: 0.0
Family name: General
Category: unknown
Copyright: Copyright 2007-2012 Greenbone Networks GmbH
Version: 2019-12-17T14:36:50+0000

Info:

SSH Login Successful For Authenticated Checks
Risk: Info
Application: ssh
Port: 22
Protocol: tcp
ScriptID: 108540
Summary:
It was possible to login using the provided SSH
credentials. Hence authenticated checks are enabled.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: General
Category: unknown

Version: $Revision: 13248 $

Info:

SSH Protocol Algorithms Supported
Risk: Info
Application: ssh
Port: 22
Protocol: tcp
ScriptID: 105565
Vulnerability Detection Result:
The following options are supported by the remote ssh service:
kex_algorithms:
diffie-hellman-group-exchange-sha256,diffie-hellman-group-exchange-sha1,diffie-hellman-group14-sha1,diffie-hellman-group1-sha1
server_host_key_algorithms:
ssh-rsa,ssh-dss
encryption_algorithms_client_to_server:
aes128-cbc,3des-cbc,blowfish-cbc,cast128-cbc,arcfour128,arcfour256,arcfour,aes192-cbc,aes256-cbc,rijndael-cbc@lysator.liu.se,aes128-ctr,aes192-ctr,aes256-ctr
encryption_algorithms_server_to_client:
aes128-cbc,3des-cbc,blowfish-cbc,cast128-cbc,arcfour128,arcfour256,arcfour,aes192-cbc,aes256-cbc,rijndael-cbc@lysator.liu.se,aes128-ctr,aes192-ctr,aes256-ctr
mac_algorithms_client_to_server:
hmac-md5,hmac-sha1,umac-64@openssh.com,hmac-ripemd160,hmac-ripemd160@openssh.com,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,hmac-sha1-96,hmac-md5-96
compression_algorithms_client_to_server:
none,zlib@openssh.com
compression_algorithms_server_to_client:
none,zlib@openssh.com
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
This script detects which algorithms are supported by the remote SSH Service.
CVSS Base Score: 0.0
Family name: Service detection
Category: infos

Summary: NOSUMMARY
Version: 2020-03-26T13:48:10+0000

Info:

SSH Protocol Versions Supported
Risk: Info
Application: ssh
Port: 22
Protocol: tcp
ScriptID: 100259
Vulnerability Detection Result:
The remote SSH Server supports the following SSH Protocol Versions:
1.99
2.0
SSHv2 Fingerprint(s):
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
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
Identification of SSH protocol versions supported by the remote
SSH Server. Also reads the corresponding fingerprints from the service.
The following versions are tried: 1.33, 1.5, 1.99 and 2.0
CVSS Base Score: 0.0
Family name: Service detection
Category: infos
Copyright: This script is Copyright (C) 2009 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2020-03-26T13:48:10+0000

Info:

SSH Server type and version
Risk: Info
Application: ssh
Port: 22
Protocol: tcp
ScriptID: 10267
Vulnerability Detection Result:
Remote SSH server banner: SSH-2.0-OpenSSH_4.7p1 Debian-8ubuntu1
Remote SSH supported authentication: password,publickey
Remote SSH text/login banner: (not available)
This is probably:
- OpenSSH
Concluded from remote connection attempt with credentials:
Login: msfadmin
Password: SSH password/private key configured for this task
Summary:
This detects the SSH Server's type and version by connecting to the server
and processing the buffer received.
This information gives potential attackers additional information about the system they are attacking.
Versions and Types should be omitted where possible.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: Product detection
Category: unknown
Copyright: Copyright (C) 2006 SecuriTeam
Version: 2020-03-26T13:48:10+0000

Info:

SSL/TLS: Certificate - Self-Signed Certificate Detection
Risk: Info
Application: smtp
Port: 25
Protocol: tcp
ScriptID: 103140
Vulnerability Detection Result:
The certificate of the remote service is self signed.
Certificate details:
subject ...:
1.2.840.113549.1.9.1=#726F6F74407562756E74753830342D626173652E6C6F63616C646F6D61696E,CN=ubuntu804-base.localdomain,OU=Office for Complication of Otherwise Simple Affairs,O=OCOSA,L=Everywhere,ST=There is no such thing outside US,C=XX
subject alternative names (SAN):
None
issued by .:
1.2.840.113549.1.9.1=#726F6F74407562756E74753830342D626173652E6C6F63616C646F6D61696E,CN=ubuntu804-base.localdomain,OU=Office for Complication of Otherwise Simple Affairs,O=OCOSA,L=Everywhere,ST=There is no such thing outside 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): E7A7FA0D63E457C7C4A59B38B70849C6A70BDA6F830C7AF1E32DEE436DE813CC
Summary:
The SSL/TLS certificate on this port is self-signed.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
References:
http://en.wikipedia.org/wiki/Self-signed_certificate
CVSS Base Score: 0.0
Family name: SSL and TLS
Category: infos
Copyright: This script is Copyright (C) 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 8981 $

Info:

SSL/TLS: Certificate - Self-Signed Certificate Detection
Risk: Info
Application: postgres
Port: 5432
Protocol: tcp
ScriptID: 103140
Vulnerability Detection Result:
The certificate of the remote service is self signed.
Certificate details:
subject ...:
1.2.840.113549.1.9.1=#726F6F74407562756E74753830342D626173652E6C6F63616C646F6D61696E,CN=ubuntu804-base.localdomain,OU=Office for Complication of Otherwise Simple Affairs,O=OCOSA,L=Everywhere,ST=There is no such thing outside US,C=XX
subject alternative names (SAN):
None
issued by .:
1.2.840.113549.1.9.1=#726F6F74407562756E74753830342D626173652E6C6F63616C646F6D61696E,CN=ubuntu804-base.localdomain,OU=Office for Complication of Otherwise Simple Affairs,O=OCOSA,L=Everywhere,ST=There is no such thing outside 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): E7A7FA0D63E457C7C4A59B38B70849C6A70BDA6F830C7AF1E32DEE436DE813CC
Summary:
The SSL/TLS certificate on this port is self-signed.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
References:
http://en.wikipedia.org/wiki/Self-signed_certificate
CVSS Base Score: 0.0
Family name: SSL and TLS
Category: infos

Summary: NOSUMMARY
Version: $Revision: 8981 $

Info:

SSL/TLS: Collect and Report Certificate Details
Risk: Info
Application: smtp
Port: 25
Protocol: tcp
ScriptID: 103692
Vulnerability Detection Result:
The following certificate details of the remote service were collected.
Certificate details:
subject ...:
1.2.840.113549.1.9.1=#726F6F74407562756E74753830342D626173652E6C6F63616C646F6D61696E,CN=ubuntu804-base.localdomain,OU=Office for Complication of Otherwise Simple Affairs,O=OCOSA,L=Everywhere,ST=There is no such thing outside US,C=XX
subject alternative names (SAN):
None
issued by .:
1.2.840.113549.1.9.1=#726F6F74407562756E74753830342D626173652E6C6F63616C646F6D61696E,CN=ubuntu804-base.localdomain,OU=Office for Complication of Otherwise Simple Affairs,O=OCOSA,L=Everywhere,ST=There is no such thing outside 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): E7A7FA0D63E457C7C4A59B38B70849C6A70BDA6F830C7AF1E32DEE436DE813CC
Summary:
This script collects and reports the details of all SSL/TLS certificates.
This data will be used by other tests to verify server certificates.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: SSL and TLS
Category: infos
Copyright: Copyright 2013 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2019-04-04T13:38:03+0000

Info:

SSL/TLS: Collect and Report Certificate Details
Risk: Info
Application: postgres
Port: 5432
Protocol: tcp
ScriptID: 103692
Vulnerability Detection Result:
The following certificate details of the remote service were collected.
Certificate details:
subject ...:
1.2.840.113549.1.9.1=#726F6F74407562756E74753830342D626173652E6C6F63616C646F6D61696E,CN=ubuntu804-base.localdomain,OU=Office for Complication of Otherwise Simple Affairs,O=OCOSA,L=Everywhere,ST=There is no such thing outside US,C=XX
subject alternative names (SAN):
None
issued by .:
1.2.840.113549.1.9.1=#726F6F74407562756E74753830342D626173652E6C6F63616C646F6D61696E,CN=ubuntu804-base.localdomain,OU=Office for Complication of Otherwise Simple Affairs,O=OCOSA,L=Everywhere,ST=There is no such thing outside 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): E7A7FA0D63E457C7C4A59B38B70849C6A70BDA6F830C7AF1E32DEE436DE813CC
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
This script collects and reports the details of all SSL/TLS certificates.
This data will be used by other tests to verify server certificates.
CVSS Base Score: 0.0
Family name: SSL and TLS
Category: infos
Copyright: Copyright 2013 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2019-04-04T13:38:03+0000

Info:

SSL/TLS: Hostname discovery from server certificate
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 111010
Vulnerability Detection Result:
The following additional but not resolvable hostnames were detected:
ubuntu804-base.localdomain
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
It was possible to discover an additional hostname
of this server from its certificate Common or Subject Alt Name.
CVSS Base Score: 0.0
Family name: SSL and TLS
Category: infos
Copyright: This script is Copyright (C) 2015 SCHUTZWERK GmbH
Summary: NOSUMMARY
Version: $Revision: 13774 $

Info:

PostgreSQL TLS Detection
Risk: Info
Application: postgres
Port: 5432
Protocol: tcp
ScriptID: 105013
Vulnerability Detection Result:
The remote PostgreSQL server supports SSL/TLS.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
Checks if the remote PostgreSQL server supports SSL/TLS.
References:
https://www.postgresql.org/docs/current/static/ssl-tcp.html
CVSS Base Score: 0.0
Family name: Service detection
Category: infos
Copyright: This script is Copyright (C) 2014 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2020-01-28T13:26:39+0000

Info:

SMTP STARTTLS Detection
Risk: Info
Application: smtp
Port: 25
Protocol: tcp
ScriptID: 103118
Vulnerability Detection Result:
The remote SMTP server supports SSL/TLS with the 'STARTTLS' command.
The remote SMTP server is announcing the following available ESMTP commands (EHLO response) before sending the 'STARTTLS' command:
8BITMIME, DSN, ENHANCEDSTATUSCODES, ETRN, PIPELINING, SIZE 10240000, STARTTLS, VRFY
The remote SMTP server is announcing the following available ESMTP commands (EHLO response) after sending the 'STARTTLS' command:
8BITMIME, DSN, ENHANCEDSTATUSCODES, ETRN, PIPELINING, SIZE 10240000, VRFY
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
Checks if the remote SMTP server supports SSL/TLS with the 'STARTTLS' command.
References:
https://tools.ietf.org/html/rfc3207
CVSS Base Score: 0.0
Family name: Service detection
Category: infos

Summary: NOSUMMARY
Version: 2020-03-23T13:51:29+0000

Info:

CPE Inventory
Risk: Info
Application: general
Port: 0
Protocol: CPE-T
ScriptID: 810002
Vulnerability Detection Result:
192.168.56.12|cpe:/a:7-zip:7-zip:4.57
192.168.56.12|cpe:/a:andy_armstrong:cgi.pm:3.15
192.168.56.12|cpe:/a:apache:http_server:2.2.8
192.168.56.12|cpe:/a:beasts:vsftpd:2.3.4
192.168.56.12|cpe:/a:gnu:assembler:2.18.0
192.168.56.12|cpe:/a:gnu:bash:3.2.33
192.168.56.12|cpe:/a:gnu:binutils:2.18.0.20080103
192.168.56.12|cpe:/a:gnu:gcc:4.2.4
192.168.56.12|cpe:/a:gnu:gzip:1.2.4
192.168.56.12|cpe:/a:gnu:gzip:1.3.12
192.168.56.12|cpe:/a:isc:bind:9.4.2
192.168.56.12|cpe:/a:jquery:jquery
192.168.56.12|cpe:/a:mit:kerberos:1.6.3
192.168.56.12|cpe:/a:mozilla:firefox:3.6.17
192.168.56.12|cpe:/a:mysql:mysql:5.0.51a
192.168.56.12|cpe:/a:openbsd:openssh:4.7p1
192.168.56.12|cpe:/a:openssl:openssl:0.9.8g
192.168.56.12|cpe:/a:perl:perl:5.8.8
192.168.56.12|cpe:/a:php:php:5.2.4
192.168.56.12|cpe:/a:phpmyadmin:phpmyadmin:3.1.1
192.168.56.12|cpe:/a:pidgin:pidgin:2.5.2
192.168.56.12|cpe:/a:postfix:postfix
192.168.56.12|cpe:/a:postgresql:postgresql:8.3.1
192.168.56.12|cpe:/a:proftpd:proftpd:1.3.1
192.168.56.12|cpe:/a:python:python:2.5.2
192.168.56.12|cpe:/a:rafael_garcia-suarez:safe:2.29
192.168.56.12|cpe:/a:ruby-lang:ruby:1.8.6.p111:p111
192.168.56.12|cpe:/a:samba:samba:3.0.20
192.168.56.12|cpe:/a:tcpdump:libpcap:0.9.8
192.168.56.12|cpe:/a:tcpdump:tcpdump:3.9.8
192.168.56.12|cpe:/a:twiki:twiki:01.Feb.2003
192.168.56.12|cpe:/a:unrealircd:unrealircd:3.2.8.1
192.168.56.12|cpe:/a:x.org:x11:11.0
192.168.56.12|cpe:/o:canonical:ubuntu_linux:8.04:-:lts
Summary:
This routine uses information collected by other routines about
CPE identities of operating systems, services and applications detected during the scan.
Note: Some CPEs for specific products might show up twice or more in the output. Background:
After a product got renamed or a specific vendor was acquired by another one it might happen that a
product gets a new CPE within the NVD CPE Dictionary but older entries are kept with the older CPE.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
References:
https://nvd.nist.gov/products/cpe

CVSS Base Score: 0.0
Family name: Service detection
Category: end
Copyright: Copyright (c) 2009 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2019-10-24T11:29:24+0000

Info:

tcpdump Detection (SSH)
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 113542
Vulnerability Detection Result:
Detected tcpdump
Version: 3.9.8
Location: /usr/sbin/tcpdump
CPE: cpe:/a:tcpdump:tcpdump:3.9.8
Concluded from version/product identification result:
tcpdump version 3.9.8
Summary:
Checks whether tcpdump is installed on the target system
and if so, tries to detect the installed version.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
References:
https://www.tcpdump.org/
CVSS Base Score: 0.0
Family name: Product detection
Category: unknown

Version: 2020-03-27T14:05:33+0000

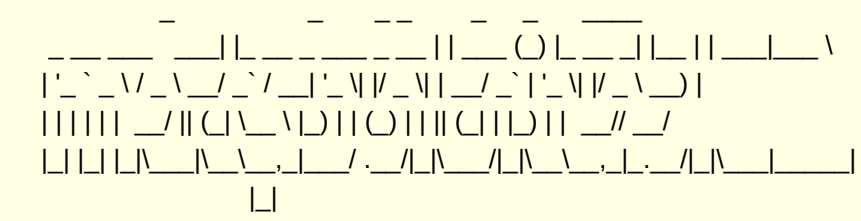
Info:

tcpdump Detection (SSH)
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 113542
Vulnerability Detection Result:
Detected libpcap
Version: 0.9.8
Location: /usr/sbin/tcpdump
CPE: cpe:/a:tcpdump:libpcap:0.9.8
Concluded from version/product identification result:
libpcap version 0.9.8
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
Checks whether tcpdump is installed on the target system
and if so, tries to detect the installed version.
References:
https://www.tcpdump.org/
CVSS Base Score: 0.0
Family name: Product detection
Category: unknown

Version: 2020-03-27T14:05:33+0000

Info:

Telnet Banner Reporting
Risk: Info
Application: telnet
Port: 23
Protocol: tcp
ScriptID: 10281
Vulnerability Detection Result:
Remote Telnet banner:



Warning: Never expose this VM to an untrusted network!

Contact: msfdev[at]metasploit.com

Login with msfadmin/msfadmin to get started

metasploitable login:
Summary:
This scripts reports the received banner of a Telnet service.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: Service detection
Category: unknown
Copyright: Copyright (C) 2005 SecuriTeam
Version: 2020-03-20T10:26:01+0000

Info:

Check for Telnet Server
Risk: Info
Application: telnet
Port: 23
Protocol: tcp
ScriptID: 100074
Vulnerability Detection Result:
A Telnet server seems to be running on this port
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
This scripts tries to detect a Telnet service running
at the remote host.
References:
https://tools.ietf.org/html/rfc854
CVSS Base Score: 0.0
Family name: Service detection
Category: infos
Copyright: This script is Copyright (C) 2009 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2020-03-21T13:23:23+0000

Info:

Traceroute
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 51662
Vulnerability Detection Result:
Here is the route from 192.168.56.11 to 192.168.56.12:
192.168.56.11
192.168.56.12
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
A traceroute from the scanning server to the target system was
conducted. This traceroute is provided primarily for informational value only. In the vast
majority of cases, it does not represent a vulnerability. However, if the displayed traceroute
contains any private addresses that should not have been publicly visible, then you have an
issue you need to correct.
Solution:
Block unwanted packets from escaping your network.
CVSS Base Score: 0.0
Family name: General
Category: unknown
Copyright: Copyright (C) 2010 E-Soft Inc. http://www.securityspace.com
Version: 2020-03-21T13:23:23+0000

Info:

Database Open Access Vulnerability
Risk: Info
Application: postgres
Port: 5432
Protocol: tcp
ScriptID: 902799
Vulnerability Detection Result:
PostgreSQL database can be accessed by remote attackers
Insight:
Do not restricting direct access of databases to the remote systems.
Affected Software/OS:
- MySQL/MariaDB
- IBM DB2
- PostgreSQL
- IBM solidDB
- Oracle Database
- Microsoft SQL Server
Solution:
Restrict Database access to remote systems.
Impact:
Successful exploitation could allow an attacker to obtain the sensitive information of the database.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
The host is running a Database server and is prone to information disclosure vulnerability.
References:
https://www.pcisecuritystandards.org/security_standards/index.php?id=pci_dss_v1-2.pdf
CVSS Base Score: 0.0
Family name: Databases
Category: infos

Summary: NOSUMMARY
Version: 2020-03-21T13:23:23+0000

Info:

TWiki Version Detection
Risk: Info
Application: http
Port: 80
Protocol: tcp
ScriptID: 800399
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
Summary:
Detection of TWiki.
The script sends a HTTP connection request to the server and attempts to detect the presence of TWiki and to extract its version.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: Product detection
Category: infos

Summary: NOSUMMARY
Version: 2019-12-04T13:23:25+0000

Info:

Database Open Access Vulnerability
Risk: Info
Application: mysql
Port: 3306
Protocol: tcp
ScriptID: 902799
Vulnerability Detection Result:
MySQL can be accessed by remote attackers
Solution:
Restrict Database access to remote systems.
Affected Software/OS:
- MySQL/MariaDB
  - IBM DB2
  - PostgreSQL
  - IBM solidDB
  - Oracle Database
  - Microsoft SQL Server
Insight:
Do not restricting direct access of databases to the remote systems.
Impact:
Successful exploitation could allow an attacker to obtain the sensitive
  information of the database.
Summary:
The host is running a Database server and is prone to information
  disclosure vulnerability.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
References:
https://www.pcisecuritystandards.org/security_standards/index.php?id=pci_dss_v1-2.pdf
CVSS Base Score: 0.0
Family name: Databases
Category: infos

Summary: NOSUMMARY
Version: 2020-03-21T13:23:23+0000

Info:

Determine OS and list of installed packages via SSH login
Risk: Info
Application: ssh
Port: 22
Protocol: tcp
ScriptID: 50282
Vulnerability Detection Result:
We are able to login and detect that you are running Ubuntu 8.04 LTS.
Summary:
This script will, if given a userid/password or
key to the remote system, login to that system, determine the OS it is running, and for
supported systems, extract the list of installed packages/rpms.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Insight:
The ssh protocol is used to log in. If a specific port is
configured for the credential, then only this port will be tried. Else any port that offers
ssh, usually port 22.
Upon successful login, the command 'uname -a' is issued to find out about the type and version
of the operating system.
The result is analysed for various patterns and in several cases additional commands are tried
to find out more details and to confirm a detection.
The regular Linux distributions are detected this way as well as other unixoid systems and
also many Linux-based devices and appliances.
If the system offers a package database, for example RPM- or DEB-based, this full list of
installed packages is retrieved for further patch-level checks.
CVSS Base Score: 0.0
Family name: Product detection
Category: unknown
Copyright: Copyright (C) 2008 E-Soft Inc. http://www.securityspace.com & Tim Brown
Version: 2020-03-26T09:43:37+0000

Info:

DistCC Detection
Risk: Info
Application: unknown
Port: 3632
Protocol: tcp
ScriptID: 12638
Vulnerability Detection Result:
A DistCC service is running at this port.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
Tries to detect if the remote host is running a DistCC service.
CVSS Base Score: 0.0
Family name: Service detection
Category: unknown
Copyright: This script is Copyright (C) 2005 Noam Rathaus
Version: $Revision: 13541 $

Info:

7zip Version Detection (Linux)
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 800255
Vulnerability Detection Result:
Detected 7zip version: 4.57
Location: /usr/lib/p7zip/7za
CPE: cpe:/a:7-zip:7-zip:4.57
Concluded from version identification result:

7-Zip (A) 4.57 Copyright (c) 1999-2007 Igor Pavlov 2007-12-06
p7zip Version 4.57 (locale=C,Utf16=off,HugeFiles=on,1 CPU)

Error:
Incorrect command line
Summary:
Detects the installed version of 7zip.
The script logs in via ssh, searches for executable '7za' and
queries the found executables via command line option 'invalidcmd'.
The error message output of 7za is normal because 7za in fact
offers no version command and thus an invalid command has to be
passed to obtain the version number.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: Product detection
Category: infos

Summary: NOSUMMARY
Version: 2020-03-27T14:05:33+0000

Info:

DNS Server Detection (TCP)
Risk: Info
Application: domain
Port: 53
Protocol: tcp
ScriptID: 108018
Vulnerability Detection Result:
The remote DNS server banner is:
9.4.2
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.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: Service detection
Category: infos
Copyright: This script is Copyright (C) 2009 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 13541 $

Info:

Fingerprint web server with favicon.ico
Risk: Info
Application: http
Port: 80
Protocol: tcp
ScriptID: 20108
Vulnerability Detection Result:
The following apps/services were identified:
"phpmyadmin (2.11.8.1 - 4.2.x)" fingerprinted by the file: "http://192.168.56.12/phpMyAdmin/favicon.ico"
Solution:
Remove the 'favicon.ico' file or create a custom one for your site.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
The remote web server contains a graphic image that is prone to information disclosure.
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.
CVSS Base Score: 0.0
Family name: Web application abuses
Category: unknown
Copyright: Copyright (C) 2005 Javier Fernandez-Sanguino
Version: 2020-02-26T12:57:19+0000

Info:

FTP Banner Detection
Risk: Info
Application: unknown
Port: 2121
Protocol: tcp
ScriptID: 10092
Vulnerability Detection Result:
Remote FTP server banner:
220 ProFTPD 1.3.1 Server (Debian) [::ffff:192.168.56.12]
This is probably:
- ProFTPD
Server operating system information collected via "SYST" command:
215 UNIX Type: L8
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
This Plugin detects and reports a FTP Server Banner.
CVSS Base Score: 0.0
Family name: Product detection
Category: unknown

Version: 2020-03-24T12:27:11+0000

Info:

FTP Banner Detection
Risk: Info
Application: ftp
Port: 21
Protocol: tcp
ScriptID: 10092
Vulnerability Detection Result:
Remote FTP server banner:
220 (vsFTPd 2.3.4)
This is probably:
- vsFTPd
Server operating system information collected via "SYST" command:
215 UNIX Type: L8
Server status information collected via "STAT" command:
211-FTP server status:
Connected to 192.168.56.11
Logged in as ftp
TYPE: ASCII
No session bandwidth limit
Session timeout in seconds is 300
Control connection is plain text
Data connections will be plain text
vsFTPd 2.3.4 - secure, fast, stable
211 End of status
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
This Plugin detects and reports a FTP Server Banner.
CVSS Base Score: 0.0
Family name: Product detection
Category: unknown

Version: 2020-03-24T12:27:11+0000

Info:

UnrealIRCd Detection
Risk: Info
Application: irc
Port: 6667
Protocol: tcp
ScriptID: 809884
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
Summary:
Detection of UnrealIRCd Daemon. This script
sends a request to the server and gets the version from the response.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: Product detection
Category: infos
Copyright: Copyright (C) 2017 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 10987 $

Info:

VNC security types
Risk: Info
Application: vnc
Port: 5900
Protocol: tcp
ScriptID: 19288
Vulnerability Detection Result:
The remote VNC server chose security type #2 (VNC authentication)
Summary:
This script checks the remote VNC protocol version
and the available 'security types'.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: Service detection
Category: unknown
Copyright: This script is Copyright (C) 2006 Michel Arboi
Version: $Revision: 13541 $

Info:

VNC Server and Protocol Version Detection
Risk: Info
Application: vnc
Port: 5900
Protocol: tcp
ScriptID: 10342
Vulnerability Detection Result:
A VNC server seems to be running on this port.
The version of the VNC protocol is : RFB 003.003
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.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Solution:
Make sure the use of this software is done in accordance with your
corporate security policy, filter incoming traffic to this port.
CVSS Base Score: 0.0
Family name: Service detection
Category: unknown
Copyright: This script is Copyright (C) 2000 Patrick Naubert
Version: $Revision: 13541 $

Info:

vsFTPd FTP Server Detection
Risk: Info
Application: ftp
Port: 21
Protocol: tcp
ScriptID: 111050
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)
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
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.
CVSS Base Score: 0.0
Family name: Product detection
Category: infos
Copyright: This script is Copyright (C) 2015 SCHUTZWERK GmbH
Summary: NOSUMMARY
Version: 2020-03-24T12:27:11+0000

Info:

X Server Detection
Risk: Info
Application: X11
Port: 6000
Protocol: tcp
ScriptID: 10407
Vulnerability Detection Result:
Detected X Windows Server
Version: 11.0
Location: 6000/tcp
CPE: cpe:/a:x.org:x11:11.0
Concluded from version/product identification result:
11.0
Extra information:
Server answered with: Client is not authorized
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)
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: Service detection
Category: unknown
Copyright: This script is Copyright (C) 2000 John Jackson
Version: $Revision: 10123 $

Info:

FTP Missing Support For AUTH TLS
Risk: Info
Application: unknown
Port: 2121
Protocol: tcp
ScriptID: 108553
Vulnerability Detection Result:
The remote FTP server does not support the 'AUTH TLS' command.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
The remote FTP server does not support the 'AUTH TLS' command.
CVSS Base Score: 0.0
Family name: FTP
Category: unknown
Copyright: Copyright (C) 2019 Greenbone Networks GmbH
Version: $Revision: 13863 $

Info:

FTP Missing Support For AUTH TLS
Risk: Info
Application: ftp
Port: 21
Protocol: tcp
ScriptID: 108553
Vulnerability Detection Result:
The remote FTP server does not support the 'AUTH TLS' command.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
The remote FTP server does not support the 'AUTH TLS' command.
CVSS Base Score: 0.0
Family name: FTP
Category: unknown
Copyright: Copyright (C) 2019 Greenbone Networks GmbH
Version: $Revision: 13863 $

Info:

GNU_Assembler Version Detection (Linux)
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 806084
Vulnerability Detection Result:
Detected GNU Assembler
Version: 2.18.0
Location: /usr/bin/as
CPE: cpe:/a:gnu:assembler:2.18.0
Concluded from version/product identification result:
GNU assembler version 2.18.0 (i486-linux-gnu) using BFD version (GNU Binutils for Ubuntu) 2.18.0.20080103
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
Detects the installed version of GNU Assembler.
The script logs in via ssh, searches for executable 'as' and queries the
found executables via command line option '-v'
CVSS Base Score: 0.0
Family name: Product detection
Category: infos
Copyright: Copyright (C) 2015 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2020-03-27T14:05:33+0000

Info:

GCC Version Detection (Linux)
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 108258
Vulnerability Detection Result:
Detected GNU bash
Version: 3.2.33
Location: /bin/bash
CPE: cpe:/a:gnu:bash:3.2.33
Concluded from version/product identification result:
GNU bash, version 3.2.33
Summary:
Detects the installed version of GNU bash.
The script logs in via SSH, searches for the executable 'bash' and queries the found executables via the command line option '--version'
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: Product detection
Category: infos

Summary: NOSUMMARY
Version: 2020-03-27T14:05:33+0000

Info:

GNU Binutils Version Detection (Linux)
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 806085
Vulnerability Detection Result:
Detected GNU Binutils
Version: 2.18.0.20080103
Location: /usr/bin/as
CPE: cpe:/a:gnu:binutils:2.18.0.20080103
Concluded from version/product identification result:
GNU assembler version 2.18.0 (i486-linux-gnu) using BFD version (GNU Binutils for Ubuntu) 2.18.0.20080103
Summary:
Detects the installed version of GNU Binutils.
The script tries to enumerate the installed Binutils version(s) from various previously found binaries included in this suite.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: Product detection
Category: infos

Summary: NOSUMMARY
Version: 2019-12-09T15:47:13+0000

Info:

GCC Version Detection (Linux)
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 806083
Vulnerability Detection Result:
Detected GNU GCC
Version: 4.2.4
Location: /usr/bin/gcc
CPE: cpe:/a:gnu:gcc:4.2.4
Concluded from version/product identification result:
gcc version 4.2.4 (Ubuntu 4.2.4-1ubuntu4)
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
Detects the installed version of GNU GCC.
The script logs in via ssh, searches for executable 'gcc' and queries the found executables via command line option '-v'
CVSS Base Score: 0.0
Family name: Product detection
Category: infos

Summary: NOSUMMARY
Version: 2020-03-27T14:05:33+0000

Info:

GCC Version Detection (Linux)
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 806083
Vulnerability Detection Result:
Detected GNU GCC
Version: 4.2.4
Location: /usr/bin/gcc-4.2
CPE: cpe:/a:gnu:gcc:4.2.4
Concluded from version/product identification result:
gcc version 4.2.4 (Ubuntu 4.2.4-1ubuntu4)
Summary:
Detects the installed version of GNU GCC.
The script logs in via ssh, searches for executable 'gcc' and queries the found executables via command line option '-v'
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: Product detection
Category: infos

Summary: NOSUMMARY
Version: 2020-03-27T14:05:33+0000

Info:

GZip Version Detection (Linux)
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 800450
Vulnerability Detection Result:
Detected GZip
Version: 1.3.12
Location: /bin/gzip
CPE: cpe:/a:gnu:gzip:1.3.12
Concluded from version/product identification result:
gzip 1.3.12
Copyright (C) 2007 Free Software Foundation, Inc.
Copyright (C) 1993 Jean-loup Gailly.
This is free software. You may redistribute copies of it under the terms of
the GNU General Public License <http://www.gnu.org/licenses/gpl.html>.
There is NO WARRANTY, to the extent permitted by law.

Written by Jean-loup Gailly.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
Checks whether GZip is present on
the target system and if so, tries to figure out the installed version.
CVSS Base Score: 0.0
Family name: Product detection
Category: infos
Copyright: Copyright (c) 2010 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2020-03-27T14:05:33+0000

Info:

GZip Version Detection (Linux)
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 800450
Vulnerability Detection Result:
Detected GZip
Version: 1.2.4
Location: /usr/lib/klibc/bin/gzip
CPE: cpe:/a:gnu:gzip:1.2.4
Concluded from version/product identification result:
gzip 1.2.4 (18 Aug 93)
usage: gzip [-cdfhlLnNtvV19] [-S suffix] [file ...]
-c --stdout write on standard output, keep original files unchanged
-d --decompress decompress
-f --force force overwrite of output file and compress links
-h --help give this help
-L --license display software license
-n --no-name do not save or restore the original name and time stamp
-N --name save or restore the original name and time stamp
-q --quiet suppress all warnings
-S .suf --suffix .suf use suffix .suf on compressed files
-t --test test compressed file integrity
-v --verbose verbose mode
-V --version display version number
file... files to decompress. If none given, use standard input.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
Checks whether GZip is present on
the target system and if so, tries to figure out the installed version.
CVSS Base Score: 0.0
Family name: Product detection
Category: infos
Copyright: Copyright (c) 2010 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2020-03-27T14:05:33+0000

Info:

HTTP Security Headers Detection
Risk: Info
Application: http
Port: 80
Protocol: tcp
ScriptID: 112081
Vulnerability Detection Result:
Missing Headers | More Information

Content-Security-Policy | https://owasp.org/www-project-secure-headers/#content-security-policy
Feature-Policy | https://owasp.org/www-project-secure-headers/#feature-policy
Referrer-Policy | https://owasp.org/www-project-secure-headers/#referrer-policy
X-Content-Type-Options | https://owasp.org/www-project-secure-headers/#x-content-type-options
X-Frame-Options | https://owasp.org/www-project-secure-headers/#x-frame-options
X-Permitted-Cross-Domain-Policies | https://owasp.org/www-project-secure-headers/#x-permitted-cross-domain-policies
X-XSS-Protection | https://owasp.org/www-project-secure-headers/#x-xss-protection
Summary:
All known security headers are being checked on the host. On completion a report will hand back whether a specific security header has been implemented (including its value) or is missing on the target.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
References:
https://owasp.org/www-project-secure-headers/
https://owasp.org/www-project-secure-headers/#div-headers
https://securityheaders.io/
CVSS Base Score: 0.0
Family name: General
Category: infos
Copyright: This script is Copyright (C) 2017 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2020-03-18T09:31:42+0000

Info:

HTTP Server Banner Enumeration
Risk: Info
Application: http
Port: 80
Protocol: tcp
ScriptID: 108708
Vulnerability Detection Result:
It was possible to enumerate the following HTTP server banner(s):
Server banner | Enumeration technique

Server: Apache/2.2.8 (Ubuntu) DAV/2 | Valid HTTP 0.9 GET request to '/index.html'
X-Powered-By: PHP/5.2.4-2ubuntu5.10 | Valid HTTP 0.9 GET request to '/index.php'
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
This script tries to detect / enumerate different HTTP server banner (e.g. from a
frontend, backend or proxy server) by sending various different HTTP requests (valid and invalid ones).
CVSS Base Score: 0.0
Family name: Service detection
Category: unknown
Copyright: Copyright (C) 2020 Greenbone Networks GmbH
Version: 2020-02-25T12:12:27+0000

Info:

HTTP Server type and version
Risk: Info
Application: http
Port: 80
Protocol: tcp
ScriptID: 10107
Vulnerability Detection Result:
The remote HTTP Server banner is:
Server: Apache/2.2.8 (Ubuntu) DAV/2
Summary:
This script detects and reports the HTTP Server's banner
which might provide the type and version of it.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: Service detection
Category: unknown
Copyright: Copyright (C) 2005 H. Scholz & Contributors
Version: 2020-02-06T14:44:42+0000

Info:

IRC Server Banner Detection
Risk: Info
Application: irc
Port: 6667
Protocol: tcp
ScriptID: 11156
Vulnerability Detection Result:
The IRC server banner is:
:irc.Metasploitable.LAN 351 BCCEGCDIC Unreal3.2.8.1. irc.Metasploitable.LAN :FhiXOoE [*=2309]
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
This script tries to detect the banner of an IRC server.
CVSS Base Score: 0.0
Family name: Service detection
Category: unknown
Copyright: This script is Copyright (C) 2002 Michel Arboi
Version: $Revision: 13541 $

Info:

Apache Web Server Version Detection
Risk: Info
Application: http
Port: 80
Protocol: tcp
ScriptID: 900498
Vulnerability Detection Result:
Detected Apache HTTP/Web Server
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
Summary:
Checks whether Apache HTTP/Web Server is present
on the target system.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: Product detection
Category: infos
Copyright: Copyright (C) 2009 SecPod
Summary: NOSUMMARY
Version: 2020-03-04T13:56:06+0000

Info:

ISC BIND 'named' Detection (Remote)
Risk: Info
Application: domain
Port: 53
Protocol: tcp
ScriptID: 10028
Vulnerability Detection Result:
Detected ISC 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
Insight:
The BIND based name 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.
Solution:
Using the 'version' directive in the 'options' section will block
the 'version.bind' query, but it will not log such attempts.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
BIND 'named' is an open-source DNS server from isc.org. Many proprietary
DNS servers are based on BIND source code.
References:
https://www.isc.org/bind/
CVSS Base Score: 0.0
Family name: Product detection
Category: unknown
Copyright: This script is Copyright (C) 2005 SecuriTeam
Version: 2019-12-10T15:03:15+0000

Info:

jQuery Detection
Risk: Info
Application: http
Port: 80
Protocol: tcp
ScriptID: 141622
Vulnerability Detection Result:
Detected jQuery
Version: unknown
Location: /mutillidae/javascript/ddsmoothmenu
CPE: cpe:/a:jquery:jquery
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
Detection of jQuery.
The script sends a connection request to the server and attempts to detect jQuery and to extract its version.
References:
https://jquery.com/
CVSS Base Score: 0.0
Family name: Product detection
Category: infos
Copyright: Copyright (C) 2018 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2020-03-27T07:32:24+0000

Info:

Kerberos5 Version Detection
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 800432
Vulnerability Detection Result:
Kerberos5 version 1.6.3 running at location /usr/bin/krb5-config was detected on the host
Summary:
This script detects the installed version of Kerberos5.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: Product detection
Category: infos
Copyright: Copyright (c) 2010 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2020-03-27T14:05:33+0000

Info:

SSH Authenticated Scan Info Consolidation
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 108162
Vulnerability Detection Result:
Description (Knowledge base entry) : Value/Content

Also use 'find' command to search for Applications enabled within 'Options for Local Security Checks' (ssh/lsc/enable_find) : yes
Amount of timeouts the 'find' command has reached. (ssh/lsc/find_timeout) : None
Clear received buffer before sending a command (ssh/force/clear_buffer) : FALSE
Commands are send via an pseudoterminal/pty (ssh/force/pty) : FALSE
Debugging enabled within 'Global variable settings' (global_settings/ssh/debug) : FALSE
Descend directories on other filesystem enabled within 'Options for Local Security Checks' (ssh/lsc/descend_ofs) : yes
Don't prepend '/bin/sh -c' to used commands (ssh/force/nosh) : FALSE
Don't prepend 'LANG=C; LC_ALL=C;' to the '/bin/sh -c' commands (ssh/force/nolang_sh) : FALSE
FreeBSD patchlevel (ssh/login/freebsdpatchlevel) : Not applicable for target
FreeBSD release (ssh/login/freebsdrel) : Not applicable for target
Login on a system with a restricted shell (ssh/restricted_shell) : FALSE
Login on a system without common commands like 'cat' or 'find' (ssh/no_linux_shell) : FALSE
Login via SSH failed (login/SSH/failed) : FALSE
Login via SSH successful (login/SSH/success) : TRUE
Mac OS X build (ssh/login/osx_build) : Not applicable for target
Mac OS X release name (ssh/login/osx_name) : Not applicable for target
Mac OS X version (ssh/login/osx_version) : Not applicable for target
Misconfigured CISCO device. No autocommand should be configured for the scanning user. (ssh/cisco/broken_autocommand) : FALSE
OpenBSD version (ssh/login/openbsdversion) : Not applicable for target
Operating System Key used (ssh/login/release) : UBUNTU8.04 LTS
Port used for authenciated scans (kb_ssh_transport()) : 22/tcp
Report vulnerabilities of inactive Linux Kernel(s) separately. (ssh/login/kernel_reporting_overwrite/enabled) : FALSE
Response to 'uname -a' command (ssh/login/uname) : Linux metasploitable 2.6.24-16-server #1 SMP Thu Apr 10 13:58:00 UTC 2008 i686
Send an extra command (ssh/send_extra_cmd) : FALSE
Solaris hardware type (ssh/login/solhardwaretype) : Not applicable for target
Solaris version (ssh/login/solosversion) : Not applicable for target
User used for authenciated scans (kb_ssh_login()) : msfadmin

locate: Command available (ssh/locate/available) : TRUE
rpm: Access to the RPM database failed (ssh/login/failed_rpm_db_access) : FALSE
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
This script consolidates various technical information about
authenticated scans via SSH for Linux/UNIX targets.
References:
https://docs.greenbone.net/GSM-Manual/gos-4/en/vulnerabilitymanagement.html#requirements-on-target-systems-with-linux-unix
https://docs.greenbone.net/GSM-Manual/gos-5/en/scanning.html#requirements-on-target-systems-with-linux-unix
https://docs.greenbone.net/GSM-Manual/gos-6/en/scanning.html#requirements-on-target-systems-with-linux-unix
CVSS Base Score: 0.0
Family name: General
Category: end

Summary: NOSUMMARY
Version: 2020-03-20T12:10:27+0000

Info:

Microsoft SMB Signing Disabled
Risk: Info
Application: microsoft-ds
Port: 445
Protocol: tcp
ScriptID: 802726
Vulnerability Detection Result:
SMB signing is disabled on this host
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
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.
CVSS Base Score: 0.0
Family name: Windows
Category: infos
Copyright: Copyright (c) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 11003 $

Info:

Microsoft Windows SMB Accessible Shares
Risk: Info
Application: microsoft-ds
Port: 445
Protocol: tcp
ScriptID: 902425
Vulnerability Detection Result:
The following shares were found
IPC$
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
The script detects the Windows SMB Accessible Shares and sets the result into KB.
CVSS Base Score: 0.0
Family name: Windows
Category: infos
Copyright: Copyright (c) 2012 SecPod
Summary: NOSUMMARY
Version: $Revision: 11420 $

Info:

Mozilla Firefox Version Detection (Linux)
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 800017
Vulnerability Detection Result:
Detected Firefox
Version: 3.6.17
Location: /usr/lib/firefox-3.6.17/firefox
CPE: cpe:/a:mozilla:firefox:3.6.17
Concluded from version/product identification result:
3.6.17
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
This script finds the Mozilla Firefox
installed version on Linux.
CVSS Base Score: 0.0
Family name: Product detection
Category: infos

Summary: NOSUMMARY
Version: 2020-03-27T14:05:33+0000

Info:

Sun Java Products Version Detection (Linux)
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 800385
Vulnerability Detection Result:
Detected Java LibGCJ version: 1.5.0
Location: /usr/bin/java
Concluded from version identification result:
java full version "gcj-1.5.0"
Summary:
Detects the installed version of Java products
on Linux systems. It covers the following:
- Sun Java
- Oracle Java
- IBM Java
- GCJ
The script logs in via ssh, searches for executables 'javaaws' and
'java' and queries the found executables via command line option '-fullversion'.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: Product detection
Category: infos

Summary: NOSUMMARY
Version: 2020-03-27T14:05:33+0000

Info:

Sun Java Products Version Detection (Linux)
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 800385
Vulnerability Detection Result:
Detected Java LibGCJ version: 1.5.0
Location: /usr/lib/jvm/java-1.5.0-gcj-4.2-1.5.0.0/bin/java
Concluded from version identification result:
java full version "gcj-1.5.0"
Summary:
Detects the installed version of Java products
on Linux systems. It covers the following:
- Sun Java
- Oracle Java
- IBM Java
- GCJ
The script logs in via ssh, searches for executables 'javaaws' and
'java' and queries the found executables via command line option '-fullversion'.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: Product detection
Category: infos
Copyright: Copyright (C) 2009 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2020-03-27T14:05:33+0000

Info:

Apache JServ Protocol v1.3 Detection
Risk: Info
Application: ajp13
Port: 8009
Protocol: tcp
ScriptID: 108082
Vulnerability Detection Result:
A service supporting the Apache JServ Protocol (AJP) v1.3 seems to be running on this port.
Summary:
The script detects a service supporting the
Apache JServ Protocol (AJP) version 1.3.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: Service detection
Category: infos
Copyright: Copyright (c) 2017 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2020-03-02T11:38:26+0000

Info:

Sun Java Products Version Detection (Linux)
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 800385
Vulnerability Detection Result:
Detected Java LibGCJ version: 1.5.0
Location: /usr/lib/jvm/java-1.5.0-gcj-4.2-1.5.0.0/jre/bin/java
Concluded from version identification result:
java full version "gcj-1.5.0"
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
Detects the installed version of Java products
on Linux systems. It covers the following:
- Sun Java
- Oracle Java
- IBM Java
- GCJ
The script logs in via ssh, searches for executables 'javaaws' and
'java' and queries the found executables via command line option '-fullversion'.
CVSS Base Score: 0.0
Family name: Product detection
Category: infos

Summary: NOSUMMARY
Version: 2020-03-27T14:05:33+0000

Info:

MySQL/MariaDB Detection
Risk: Info
Application: mysql
Port: 3306
Protocol: tcp
ScriptID: 100152
Vulnerability Detection Result:
Detected MySQL
Version: 5.0.51a-3ubuntu5
Location: 3306/tcp
CPE: cpe:/a:mysql:mysql:5.0.51a
Concluded from version/product identification result:
5.0.51a-3ubuntu5
Summary:
Detects the installed version of
MySQL/MariaDB.
Detect a running MySQL/MariaDB by getting the banner, extract the version
from the banner.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: Product detection
Category: infos

Summary: NOSUMMARY
Version: 2019-11-05T16:13:01+0000

Info:

Obtain list of all port mapper registered programs via RPC
Risk: Info
Application: rpcbind
Port: 111
Protocol: tcp
ScriptID: 11111
Vulnerability Detection Result:
These are the registered RPC programs:
RPC program #100000 version 2 'portmapper' (portmap sunrpc rpcbind) on port 111/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
RPC program #100021 version 1 'nlockmgr' on port 39163/TCP
RPC program #100021 version 3 'nlockmgr' on port 39163/TCP
RPC program #100021 version 4 'nlockmgr' on port 39163/TCP
RPC program #100024 version 1 'status' on port 41955/TCP
RPC program #100005 version 1 'mountd' (mount showmount) on port 52827/TCP
RPC program #100005 version 2 'mountd' (mount showmount) on port 52827/TCP
RPC program #100005 version 3 'mountd' (mount showmount) on port 52827/TCP
RPC program #100000 version 2 'portmapper' (portmap sunrpc rpcbind) on port 111/UDP
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 38896/UDP
RPC program #100005 version 2 'mountd' (mount showmount) on port 38896/UDP
RPC program #100005 version 3 'mountd' (mount showmount) on port 38896/UDP
RPC program #100024 version 1 'status' on port 45773/UDP
RPC program #100021 version 1 'nlockmgr' on port 60018/UDP
RPC program #100021 version 3 'nlockmgr' on port 60018/UDP
RPC program #100021 version 4 'nlockmgr' on port 60018/UDP
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
This script calls the DUMP RPC on the port mapper, to obtain the
  list of all registered programs.
CVSS Base Score: 0.0
Family name: RPC
Category: unknown

Version: $Revision: 13541 $

Info:

OpenSSH Detection Consolidation
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 108577
Vulnerability Detection Result:
Detected OpenSSH Client
Version: 4.7p1
Location: /usr/bin/ssh
CPE: cpe:/a:openbsd:openssh:4.7p1
Concluded from version/product identification result:
OpenSSH_4.7p1 Debian-8ubuntu1, OpenSSL 0.9.8g 19 Oct 2007
Detected OpenSSH Server
Version: 4.7p1
Location: /usr/sbin/sshd
CPE: cpe:/a:openbsd:openssh:4.7p1
Concluded from version/product identification result:
OpenSSH_4.7p1 Debian-8ubuntu1, OpenSSL 0.9.8g 19 Oct 2007
Detected OpenSSH Server
Version: 4.7p1
Location: 22/tcp
CPE: cpe:/a:openbsd:openssh:4.7p1
Concluded from version/product identification result:
SSH-2.0-OpenSSH_4.7p1 Debian-8ubuntu1
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
The script reports a detected OpenSSH including the
version number.
References:
https://www.openssh.com/
CVSS Base Score: 0.0
Family name: Product detection
Category: unknown
Copyright: Copyright (C) 2019 Greenbone Networks GmbH
Version: 2019-05-23T06:42:35+0000

Info:

OpenSSL Version Detection (Linux)
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 800335
Vulnerability Detection Result:
Detected OpenSSL
Version: 0.9.8g
Location: /usr/bin/openssl
CPE: cpe:/a:openssl:openssl:0.9.8g
Concluded from version/product identification result:
OpenSSL 0.9.8g
Summary:
Detects the installed version of OpenSSL.
The script logs in via ssh, searches for executable 'openssl' and
queries the found executables via command line option 'version'.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: Product detection
Category: infos
Copyright: Copyright (C) 2009 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2020-03-27T14:05:33+0000

Info:

OS Detection Consolidation and Reporting
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 105937
Vulnerability Detection Result:
Best matching OS:
OS: Ubuntu
Version: 8.04
CPE: cpe:/o:canonical:ubuntu_linux:8.04:-:lts
Found by NVT: 1.3.6.1.4.1.25623.1.0.50282 (Determine OS and list of installed packages via SSH login)
Concluded from SSH login
Setting key "Host/runs_unixoide" based on this information
Other OS detections (in order of reliability):
OS: Ubuntu
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
OS: Linux/Unix
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: 1.3.6.1.4.1.25623.1.0.105355 (FTP OS Identification)
Concluded from FTP banner on port 2121/tcp: 220 ProFTPD 1.3.1 Server (Debian) [::ffff:192.168.56.12]
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: Unix
SMB 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 PHP Server banner on port 80/tcp: X-Powered-By: PHP/5.2.4-2ubuntu5.10
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) DAV/2
OS: Ubuntu
CPE: cpe:/o:canonical:ubuntu_linux
Found by NVT: 1.3.6.1.4.1.25623.1.0.111068 (SMTP/POP3/IMAP Server OS Identification)
Concluded from SMTP banner on port 25/tcp: 220 metasploitable.localdomain ESMTP Postfix (Ubuntu)
OS: Ubuntu
Version: 8.04
CPE: cpe:/o:canonical:ubuntu_linux:8.04
Found by NVT: 1.3.6.1.4.1.25623.1.0.111069 (Telnet OS Identification)
Concluded from Telnet banner on port 23/tcp: _ _ _ _ _ ____

```
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Warning: Never expose this VM to an untrusted network!

Contact: msfdev[at]metasploit.com

Login with msfadmin/msfadmin to get started
```

metasploitable login:
OS: Ubuntu
CPE: cpe:/o:canonical:ubuntu_linux
Found by NVT: 1.3.6.1.4.1.25623.1.0.108192 (MySQL/MariaDB Server OS Identification)
Concluded from MySQL/MariaDB server banner on port 3306/tcp: 5.0.51a-3ubuntu5
Summary:
This script consolidates the OS information detected by several NVTs and tries to find the best matching OS.
Furthermore it reports all previously collected information leading to this best matching OS. It also reports possible additional information
which might help to improve the OS detection.
If any of this information is wrong or could be improved please consider to report these to the referenced community portal.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
References:
https://community.greenbone.net/c/vulnerability-tests
CVSS Base Score: 0.0
Family name: Product detection
Category: infos
Copyright: This script is Copyright (C) 2016 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2020-03-30T08:21:10+0000

Info:

Perl Detection (Linux)
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 108503
Vulnerability Detection Result:
Detected Perl
Version: 5.8.8
Location: /usr/bin/perl
CPE: cpe:/a:perl:perl:5.8.8
Concluded from version/product identification result:
This is perl, v5.8.8
Summary:
Detects via SSH if Perl is installed on the target host.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: Product detection
Category: unknown
Copyright: Copyright (C) 2018 Greenbone Networks GmbH
Version: 2020-03-27T14:05:33+0000

Info:

Perl Modules Detection (Linux)
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 108504
Vulnerability Detection Result:
Detected Perl Module CGI
Version: 3.15
Location: /usr/bin/perl
CPE: cpe:/a:andy_armstrong:cgi.pm:3.15
Concluded from version/product identification result:
3.15
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
Detects the version of various installed Perl modules via SSH.
CVSS Base Score: 0.0
Family name: Product detection
Category: unknown
Copyright: Copyright (C) 2018 Greenbone Networks GmbH
Version: $Revision: 12740 $

Info:

Perl Modules Detection (Linux)
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 108504
Vulnerability Detection Result:
Detected Perl Module Safe
Version: 2.29
Location: /usr/bin/perl
CPE: cpe:/a:rafael_garcia-suarez:safe:2.29
Concluded from version/product identification result:
2.29
Summary:
Detects the version of various installed Perl
modules via SSH.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: Product detection
Category: unknown
Copyright: Copyright (C) 2018 Greenbone Networks GmbH
Version: $Revision: 12740 $

Info:

PHP Version Detection (Linux, local)
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 103592
Vulnerability Detection Result:
Detected PHP
Version: 5.2.4-2ubuntu5.10
Location: /usr/bin/php
CPE: cpe:/a:php:php:5.2.4
Concluded from version/product identification result:
PHP 5.2.4-2ubuntu5.10
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
This script finds the installed PHP version on Linux.
CVSS Base Score: 0.0
Family name: Product detection
Category: infos
Copyright: This script is Copyright (C) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2020-03-27T14:05:33+0000

Info:

PHP Version Detection (Linux, local)
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 103592
Vulnerability Detection Result:
Detected PHP
Version: 5.2.4-2ubuntu5.10
Location: /usr/bin/php5
CPE: cpe:/a:php:php:5.2.4
Concluded from version/product identification result:
PHP 5.2.4-2ubuntu5.10
Summary:
This script finds the installed PHP version on Linux.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: Product detection
Category: infos
Copyright: This script is Copyright (C) 2012 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2020-03-27T14:05:33+0000

Info:

PHP Version Detection (Remote)
Risk: Info
Application: http
Port: 80
Protocol: tcp
ScriptID: 800109
Vulnerability Detection Result:
Detected PHP
Version: 5.2.4
Location: 80/tcp
CPE: cpe:/a:php:php:5.2.4
Concluded from version/product identification result:
X-Powered-By: PHP/5.2.4-2ubuntu5.10
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
Detects the installed version of PHP.
This script sends an HTTP GET request and tries to get the version from the response.
CVSS Base Score: 0.0
Family name: Product detection
Category: infos
Copyright: Copyright (C) 2008 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2019-12-17T14:07:10+0000

Info:

phpMyAdmin Detection
Risk: Info
Application: http
Port: 80
Protocol: tcp
ScriptID: 900129
Vulnerability Detection Result:
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
Concluded from version/product identification location:
http://192.168.56.12/phpMyAdmin/README
Extra information:
- Protected by Username/Password
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
Detection of phpMyAdmin.
The script sends a connection request to the server and attempts to extract the version number from the reply.
CVSS Base Score: 0.0
Family name: Product detection
Category: infos
Copyright: Copyright (C) 2008 SecPod
Summary: NOSUMMARY
Version: 2019-12-04T13:23:25+0000

Info:

Pidgin Version Detection (Linux)
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 900661
Vulnerability Detection Result:
Detected Pidgin version: 2.5.2
Location: /usr/bin/pidgin
CPE: cpe:/a:pidgin:pidgin:2.5.2
Concluded from version identification result:
Pidgin 2.5.2
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
Detects the installed version of Pidgin.
The script logs in via ssh, searches for executable 'pidgin' and
queries the found executables via command line option '--version'.
CVSS Base Score: 0.0
Family name: Product detection
Category: infos
Copyright: Copyright (C) 2009 SecPod
Summary: NOSUMMARY
Version: 2020-03-27T14:05:33+0000

Info:

Ping Host
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 100315
Vulnerability Detection Result:
The alive test was not launched because no method was selected.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
This check tries to determine whether a remote host is up (alive).
Several methods are used for this depending on configuration of this check. Whether a host is up can be detected in 3 different ways:
- A ICMP message is sent to the host and a response is taken as alive sign.
- An ARP request is sent and a response is taken as alive sign.
- A number of typical TCP services (namely the 20 top ports of nmap) are tried and their presence is taken as alive sign.
None of the methods is failsafe. It depends on network and/or host configurations whether they succeed or not. Both, false positives and false negatives can occur.
Therefore the methods are configurable.
If you select to not mark unreachable hosts as dead, no alive detections are executed and the host is assumed to be available for scanning.
In case it is configured that hosts are never marked as dead, this can cause considerable timeouts and therefore a long scan duration in case the hosts are in fact not available.
The available methods might fail for the following reasons:
- ICMP: This might be disabled for a environment and would then cause false negatives as hosts are believed to be dead that actually are alive. In contrast it is also possible that a Firewall between the scanner and the target host is answering to the ICMP message and thus hosts are believed to be alive that actually are dead.
- TCP ping: Similar to the ICMP case a Firewall between the scanner and the target might answer to the sent probes and thus hosts are believed to be alive that actually are dead.
CVSS Base Score: 0.0
Family name: Port scanners
Category: scanner

Summary: NOSUMMARY
Version: 2020-03-26T16:09:27+0000

Info:

Postfix SMTP Server Detection
Risk: Info
Application: smtp
Port: 25
Protocol: tcp
ScriptID: 111086
Vulnerability Detection Result:
Detected Postfix
Version: unknown
Location: 25/tcp
CPE: cpe:/a:postfix:postfix
Concluded from version/product identification result:
220 metasploitable.localdomain ESMTP Postfix (Ubuntu)
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
The script checks the SMTP server
banner for the presence of Postfix.
CVSS Base Score: 0.0
Family name: Product detection
Category: infos

Summary: NOSUMMARY
Version: 2020-03-23T13:51:29+0000

Info:

PostgreSQL Detection
Risk: Info
Application: postgres
Port: 5432
Protocol: tcp
ScriptID: 100151
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
Summary:
Detection of PostgreSQL, a open source object-relational
database system.
The script sends a connection request to the server (user:postgres, DB:postgres)
and attempts to extract the version number from the reply.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
References:
https://www.postgresql.org/
CVSS Base Score: 0.0
Family name: Product detection
Category: infos
Copyright: This script is Copyright (C) 2009, 2011 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: 2020-02-26T09:22:27+0000

Info:

PostgreSQL Version Detection (Linux)
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 900478
Vulnerability Detection Result:
Detected PostgreSQL
Version: 8.3.1
Location: /usr/bin/psql
CPE: cpe:/a:postgresql:postgresql:8.3.1
Concluded from version/product identification result:
psql (PostgreSQL) 8.3.1
contains support for command-line editing
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
Checks whether PostgreSQL is present on
the target system and if so, tries to figure out the installed version.
References:
https://www.postgresql.org/
CVSS Base Score: 0.0
Family name: Product detection
Category: infos
Copyright: Copyright (C) 2009 SecPod
Summary: NOSUMMARY
Version: 2020-03-27T14:05:33+0000

Info:

CGI Scanning Consolidation
Risk: Info
Application: http
Port: 80
Protocol: tcp
ScriptID: 111038
Vulnerability Detection Result:
The Hostname/IP "192.168.56.12" was used to access the remote host.
Generic web application scanning is disabled for this host via the "Enable generic web application scanning" option within the "Global variable settings" of the scan config in use.
Requests to this service are done via HTTP/1.1.
This service seems to be able to host PHP scripts.
This service seems to be NOT able to host ASP scripts.
The User-Agent "Mozilla/5.0 [en] (X11, U; OpenVAS-VT 9.0.3)" was used to access the remote host.
Historic /scripts and /cgi-bin are not added to the directories used for CGI scanning. You can enable this again with the "Add historic /scripts and /cgi-bin to directories for CGI scanning" option within the "Global variable settings" of the scan config in use.
The following directories were used for CGI scanning:
http://192.168.56.12/
http://192.168.56.12/cgi-bin
http://192.168.56.12/dav
http://192.168.56.12/doc
http://192.168.56.12/dvwa
http://192.168.56.12/mutillidae
http://192.168.56.12/mutillidae/documentation
http://192.168.56.12/oops/TWiki
http://192.168.56.12/phpMyAdmin
http://192.168.56.12/rdiff/TWiki
http://192.168.56.12/test
http://192.168.56.12/test/testoutput
http://192.168.56.12/tikiwiki
http://192.168.56.12/tikiwiki/lib
http://192.168.56.12/twiki
http://192.168.56.12/twiki/pub
http://192.168.56.12/twiki/pub/TWiki/FileAttachment
http://192.168.56.12/twiki/pub/TWiki/TWikiDocGraphics
http://192.168.56.12/twiki/pub/TWiki/TWikiLogos
http://192.168.56.12/twiki/pub/TWiki/TWikiPreferences
http://192.168.56.12/twiki/pub/TWiki/TWikiTemplates
http://192.168.56.12/twiki/pub/icn
http://192.168.56.12/view/TWiki
While this is not, in and of itself, a bug, you should manually inspect these directories to ensure that they are in compliance with company security standards
The following directories were excluded from CGI scanning because the "Regex pattern to exclude directories from CGI scanning" setting of the NVT "Global variable settings" (OID: 1.3.6.1.4.1.25623.1.0.12288) for this scan was: "/(index\.php|image|img|css|js$|js/|javascript|style|theme|icon|jquery|graphic|grafik|picture|bilder|thumbnail|media/|skins?/)"
http://192.168.56.12/icons
http://192.168.56.12/mutillidae/images
http://192.168.56.12/mutillidae/javascript
http://192.168.56.12/mutillidae/javascript/ddsmoothmenu

http://192.168.56.12/mutillidae/styles
http://192.168.56.12/mutillidae/styles/ddsmoothmenu
http://192.168.56.12/phpMyAdmin/themes/original/img
http://192.168.56.12/tikiwiki/img/icons
http://192.168.56.12/tikiwiki/styles
http://192.168.56.12/tikiwiki/styles/transitions
Directory index found at:
http://192.168.56.12/dav/
http://192.168.56.12/mutillidae/documentation/
http://192.168.56.12/test/
http://192.168.56.12/test/testoutput/
http://192.168.56.12/twiki/TWikiDocumentation.html
http://192.168.56.12/twiki/bin/view/TWiki/TWikiDocumentation
http://192.168.56.12/twiki/bin/view/TWiki/TWikiInstallationGuide
Extraneous phpinfo() script found at:
http://192.168.56.12/mutillidae/phpinfo.php
http://192.168.56.12/phpinfo.php
PHP script discloses physical path at:
http://192.168.56.12/tikiwiki/tiki-install.php (/var/www/tikiwiki/lib/adodb/drivers/adodb-mysql.inc.php)
The "Number of pages to mirror" setting (Current: 200) of the NVT "Web mirroring" (OID: 1.3.6.1.4.1.25623.1.0.10662) was reached. Raising this limit allows to mirror this host more thoroughly but might increase the scanning time.
NOTE: The 'Maximum number of items shown for each list' setting has been reached. There are 368 additional entries available for the following truncated list.
The following CGIs were discovered:
Syntax : cginame (arguments [default value])
http://192.168.56.12/dav/ (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A])
http://192.168.56.12/mutillidae/ (page [add-to-your-blog.php])
http://192.168.56.12/mutillidae/documentation/ (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A])
http://192.168.56.12/mutillidae/index.php (username [anonymous] do [toggle-hints] page [home.php])
http://192.168.56.12/oops/TWiki/TWikiHistory (template [oopsrev] param1 [1.10])
http://192.168.56.12/phpMyAdmin/index.php (phpMyAdmin [ad004ef3dbfde40b7989ba64a098b181eb682174] token [a5d5ef785d021970ed394866839e31ed] pma_username [] table [] lang [] server [1] db [] convcharset [utf-8] pma_password [])
http://192.168.56.12/phpMyAdmin/phpmyadmin.css.php (token [a5d5ef785d021970ed394866839e31ed] js_frame [right] lang [en-utf-8] nocache [2457687151] convcharset [utf-8])
http://192.168.56.12/rdiff/TWiki/TWikiHistory (rev1 [1.10] rev2 [1.9])
http://192.168.56.12/test/ (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A])
http://192.168.56.12/test/testoutput/ (C=S;O [A] C=N;O [D] C=M;O [A] C=D;O [A])
http://192.168.56.12/tikiwiki/tiki-install.php (host [localhost] dbinfo [] pass [] name [] db [] restart [1] resetdb [] user [])
http://192.168.56.12/twiki/bin/attach/TWiki/FileAttachment (filename [Sample.txt] revInfo [1])
http://192.168.56.12/twiki/bin/edit/Know/ReadmeFirst (t [1587100298])
http://192.168.56.12/twiki/bin/edit/Know/WebChanges (t [1587100148])
http://192.168.56.12/twiki/bin/edit/Know/WebHome (t [1587100109])
http://192.168.56.12/twiki/bin/edit/Know/WebIndex (t [1587100299])
http://192.168.56.12/twiki/bin/edit/Know/WebNotify (t [1587100301])
http://192.168.56.12/twiki/bin/edit/Know/WebPreferences (t [1587100155])
http://192.168.56.12/twiki/bin/edit/Know/WebSearch (t [1587100153])
http://192.168.56.12/twiki/bin/edit/Know/WebStatistics (t [1587100302])
http://192.168.56.12/twiki/bin/edit/Know/WebTopicList (t [1587100300])
http://192.168.56.12/twiki/bin/edit/Main/BillClinton (topicparent [Main.TWikiUsers])
http://192.168.56.12/twiki/bin/edit/Main/CharleytheHorse (t [1587100313])
http://192.168.56.12/twiki/bin/edit/Main/ChristopheVermeulen (topicparent [Main.TWikiUsers])

http://192.168.56.12/twiki/bin/edit/Main/DavidWarman (topicparent [Main.TWikiUsers])
http://192.168.56.12/twiki/bin/edit/Main/EngineeringGroup (topicparent [Main.TWikiGroups])
http://192.168.56.12/twiki/bin/edit/Main/GoodStyle (topicparent [Main.WebHome])
http://192.168.56.12/twiki/bin/edit/Main/JohnAltstadt (topicparent [Main.TWikiUsers])
http://192.168.56.12/twiki/bin/edit/Main/JohnTalintyre (t [1587100314])
http://192.168.56.12/twiki/bin/edit/Main/LondonOffice (t [1587100323])
http://192.168.56.12/twiki/bin/edit/Main/MartinRaabe (topicparent [TWiki.TWikiUpgradeGuide])
http://192.168.56.12/twiki/bin/edit/Main/NicholasLee (t [1587100315])
http://192.168.56.12/twiki/bin/edit/Main/OfficeLocations (t [1587100117])
http://192.168.56.12/twiki/bin/edit/Main/PeterFokkinga (topicparent [Main.TWikiUsers])
http://192.168.56.12/twiki/bin/edit/Main/PeterThoeny (t [1587100215])
http://192.168.56.12/twiki/bin/edit/Main/SanJoseOffice (t [1587100322])
http://192.168.56.12/twiki/bin/edit/Main/SupportGroup (topicparent [Main.TWikiGroups])
http://192.168.56.12/twiki/bin/edit/Main/TWikiAdminGroup (t [1587100319])
http://192.168.56.12/twiki/bin/edit/Main/TWikiGroups (t [1587100116])
http://192.168.56.12/twiki/bin/edit/Main/TWikiGuest (t [1587100315])
http://192.168.56.12/twiki/bin/edit/Main/TWikiPreferences (topicparent [Main.WebHome])
http://192.168.56.12/twiki/bin/edit/Main/TWikiRegistration (topicparent [Main.TWikiUsers])
http://192.168.56.12/twiki/bin/edit/Main/TWikiUsers (t [1587100114])
http://192.168.56.12/twiki/bin/edit/Main/TWikiWeb (topicparent [Main.WebHome])
http://192.168.56.12/twiki/bin/edit/Main/TestArea (topicparent [Main.WebHome])
http://192.168.56.12/twiki/bin/edit/Main/TextFormattingFAQ (topicparent [Main.WebHome])
http://192.168.56.12/twiki/bin/edit/Main/TextFormattingRules (topicparent [Main.WebHome])
http://192.168.56.12/twiki/bin/edit/Main/TokyoOffice (t [1587100323])
http://192.168.56.12/twiki/bin/edit/Main/WebChanges (t [1587100119])
http://192.168.56.12/twiki/bin/edit/Main/WebHome (t [1587100096])
http://192.168.56.12/twiki/bin/edit/Main/WebIndex (t [1587100124])
http://192.168.56.12/twiki/bin/edit/Main/WebNotify (t [1587100161])
http://192.168.56.12/twiki/bin/edit/Main/WebPreferences (t [1587100129])
http://192.168.56.12/twiki/bin/edit/Main/WebSearch (t [1587100126])
http://192.168.56.12/twiki/bin/edit/Main/WebStatistics (t [1587100162])
http://192.168.56.12/twiki/bin/edit/Main/WebTopicEditTemplate (topicparent [Main.WebPreferences])
http://192.168.56.12/twiki/bin/edit/Main/WebTopicList (t [1587100161])
http://192.168.56.12/twiki/bin/edit/Main/WelcomeGuest (topicparent [Main.WebHome])
http://192.168.56.12/twiki/bin/edit/Main/WikiName (topicparent [Main.TWikiUsers])
http://192.168.56.12/twiki/bin/edit/Main/WikiNotation (topicparent [Main.TWikiUsers])
http://192.168.56.12/twiki/bin/edit/Sandbox/TestTopic1 (topicparent [Sandbox.WebHome])
http://192.168.56.12/twiki/bin/edit/Sandbox/TestTopic2 (topicparent [Sandbox.WebHome])
http://192.168.56.12/twiki/bin/edit/Sandbox/TestTopic3 (topicparent [Sandbox.WebHome])
http://192.168.56.12/twiki/bin/edit/Sandbox/TestTopic4 (topicparent [Sandbox.WebHome])
http://192.168.56.12/twiki/bin/edit/Sandbox/TestTopic5 (topicparent [Sandbox.WebHome])
http://192.168.56.12/twiki/bin/edit/Sandbox/TestTopic6 (topicparent [Sandbox.WebHome])
http://192.168.56.12/twiki/bin/edit/Sandbox/TestTopic7 (topicparent [Sandbox.WebHome])
http://192.168.56.12/twiki/bin/edit/Sandbox/TestTopic8 (topicparent [Sandbox.WebHome])
http://192.168.56.12/twiki/bin/edit/Sandbox/WebChanges (t [1587100156])
http://192.168.56.12/twiki/bin/edit/Sandbox/WebHome (t [1587100110])
http://192.168.56.12/twiki/bin/edit/Sandbox/WebIndex (t [1587100304])
http://192.168.56.12/twiki/bin/edit/Sandbox/WebNotify (t [1587100310])
http://192.168.56.12/twiki/bin/edit/Sandbox/WebPreferences (t [1587100159])
http://192.168.56.12/twiki/bin/edit/Sandbox/WebSearch (t [1587100158])
http://192.168.56.12/twiki/bin/edit/Sandbox/WebStatistics (t [1587100311])
http://192.168.56.12/twiki/bin/edit/Sandbox/WebTopicEditTemplate (topicparent [Sandbox.WebPreferences])
http://192.168.56.12/twiki/bin/edit/Sandbox/WebTopicList (t [1587100309])

http://192.168.56.12/twiki/bin/edit/TWiki/ (topic [] topicparent [TWikiFAQ] onlywikiname [on] templatetopic [TWikiFaqTemplate])
http://192.168.56.12/twiki/bin/edit/TWiki/AppendixFileSystem (t [1587100287])
http://192.168.56.12/twiki/bin/edit/TWiki/BumpyWord (t [1587100325])
http://192.168.56.12/twiki/bin/edit/TWiki/DefaultPlugin (t [1587100240])
http://192.168.56.12/twiki/bin/edit/TWiki/FileAttachment (t [1587100234])
http://192.168.56.12/twiki/bin/edit/TWiki/FormattedSearch (t [1587100267])
http://192.168.56.12/twiki/bin/edit/TWiki/GnuGeneralPublicLicense (t [1587100294])
http://192.168.56.12/twiki/bin/edit/TWiki/GoodStyle (t [1587100204])
http://192.168.56.12/twiki/bin/edit/TWiki/InstalledPlugins (t [1587100291])
http://192.168.56.12/twiki/bin/edit/TWiki/InstantEnhancements (t [1587100245])
http://192.168.56.12/twiki/bin/edit/TWiki/InterWikis (t [1587100242])
http://192.168.56.12/twiki/bin/edit/TWiki/InterwikiPlugin (t [1587100241])
http://192.168.56.12/twiki/bin/edit/TWiki/ManagingTopics (t [1587100283])
http://192.168.56.12/twiki/bin/edit/TWiki/ManagingWebs (t [1587100285])
http://192.168.56.12/twiki/bin/edit/TWiki/MeaningfulTitle (topicparent [TWiki.TextFormattingFAQ])
http://192.168.56.12/twiki/bin/edit/TWiki/NewTopic (topicparent [TWiki.TWikiShorthand])
http://192.168.56.12/twiki/bin/edit/TWiki/NotExistingYet (topicparent [TWiki.TextFormattingRules])
http://192.168.56.12/twiki/bin/edit/TWiki/PeterThoeny (t [1587100293])
http://192.168.56.12/twiki/bin/edit/TWiki/SiteMap (t [1587100292])
http://192.168.56.12/twiki/bin/edit/TWiki/StartingPoints (t [1587100132])
http://192.168.56.12/twiki/bin/edit/TWiki/TWikiAccessControl (t [1587100259])
http://192.168.56.12/twiki/bin/edit/TWiki/TWikiAdminCookBook (t [1587100243])
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
The script consolidates various information for CGI scanning.
This information is based on the following scripts / settings:
- HTTP-Version Detection (OID: 1.3.6.1.4.1.25623.1.0.100034)
- No 404 check (OID: 1.3.6.1.4.1.25623.1.0.10386)
- Web mirroring / webmirror.nasl (OID: 1.3.6.1.4.1.25623.1.0.10662)
- Directory Scanner / DDI_Directory_Scanner.nasl (OID: 1.3.6.1.4.1.25623.1.0.11032)
- The configured 'cgi_path' within the 'Scanner Preferences' of the scan config in use
- The configured 'Enable CGI scanning', 'Enable generic web application scanning' and 'Add historic /scripts and /cgi-bin to directories for CGI scanning' within the 'Global variable settings' of the scan config in use
If you think any of this information is wrong please report it to the referenced community portal.
References:
https://community.greenbone.net/c/vulnerability-tests
CVSS Base Score: 0.0
Family name: Web application abuses
Category: infos

Summary: NOSUMMARY
Version: 2019-09-23T09:25:24+0000

Info:

PostgreSQL Version Detection (Linux)
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 900478
Vulnerability Detection Result:
Detected PostgreSQL
Version: 8.3.1
Location: /usr/lib/postgresql/8.3/bin/psql
CPE: cpe:/a:postgresql:postgresql:8.3.1
Concluded from version/product identification result:
psql (PostgreSQL) 8.3.1
contains support for command-line editing
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
Checks whether PostgreSQL is present on
the target system and if so, tries to figure out the installed version.
References:
https://www.postgresql.org/
CVSS Base Score: 0.0
Family name: Product detection
Category: infos
Copyright: Copyright (C) 2009 SecPod
Summary: NOSUMMARY
Version: 2020-03-27T14:05:33+0000

Info:

ProFTPD Server Version Detection (Local)
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 900506
Vulnerability Detection Result:
Detected ProFTPD
Version: 1.3.1
Location: /usr/sbin/proftpd
CPE: cpe:/a:proftpd:proftpd:1.3.1
Concluded from version/product identification result:
1.3.1
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
This script detects the installed version of ProFTPD Server.
CVSS Base Score: 0.0
Family name: Product detection
Category: infos
Copyright: Copyright (C) 2009 SecPod
Summary: NOSUMMARY
Version: 2020-03-27T14:05:33+0000

Info:

ProFTPD Server Version Detection (Remote)
Risk: Info
Application: unknown
Port: 2121
Protocol: tcp
ScriptID: 900815
Vulnerability Detection Result:
Detected ProFTPD
Version: 1.3.1
Location: 2121/tcp
CPE: cpe:/a:proftpd:proftpd:1.3.1
Concluded from version/product identification result:
220 ProFTPD 1.3.1 Server (Debian) [::ffff:192.168.56.12]
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
This script detects the installed version of ProFTP Server.
CVSS Base Score: 0.0
Family name: Product detection
Category: infos
Copyright: Copyright (C) 2009 SecPod
Summary: NOSUMMARY
Version: 2020-03-24T12:27:11+0000

Info:

Python Version Detection (Linux)
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 113560
Vulnerability Detection Result:
Detected Python
Version: 2.5.2
Location: /usr/bin/python
CPE: cpe:/a:python:python:2.5.2
Concluded from version/product identification result:
Python 2.5.2
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
Checks whether Python is present on
the target system and if so, tries to figure out the installed version.
References:
https://www.python.org/
CVSS Base Score: 0.0
Family name: Product detection
Category: unknown
Copyright: Copyright (C) 2019 Greenbone Networks GmbH
Version: 2020-03-27T14:05:33+0000

Info:

Report running Kernel
Risk: Info
Application: general
Port: 0
Protocol: tcp
ScriptID: 105885
Vulnerability Detection Result:
The remote host is running Linux Kernel "2.6.24-16-server".
Concluded from uname: Linux metasploitable 2.6.24-16-server #1 SMP Thu Apr 10 13:58:00 UTC 2008 i686
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
Summary:
This script reports the running kernel.
CVSS Base Score: 0.0
Family name: General
Category: infos
Copyright: This script is Copyright (C) 2016 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 11885 $

Info:

RMI-Registry Detection
Risk: Info
Application: unknown
Port: 1099
Protocol: tcp
ScriptID: 105839
Vulnerability Detection Result:
The RMI-Registry Service is running at this port
Summary:
This Script detects the RMI-Registry Service
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: Service detection
Category: infos
Copyright: This script is Copyright (C) 2016 Greenbone Networks GmbH
Summary: NOSUMMARY
Version: $Revision: 13541 $

Info:

RPC portmapper (TCP)
Risk: Info
Application: rpcbind
Port: 111
Protocol: tcp
ScriptID: 108090
Vulnerability Detection Result:
RPC portmapper is running on this port.
Summary:
This script performs detection of RPC portmapper on TCP.
CVSS Base Vector:
AV:N/AC:L/Au:N/C:N/I:N/A:N
CVSS Base Score: 0.0
Family name: RPC
Category: infos
Copyright: Copyright (C) 2009 SecPod
Summary: NOSUMMARY
Version: 2020-03-26T06:41:35+0000