



CVE-2007-5268

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2007-5268
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-10-08 21:17:00 UTC
Updated	2018-10-26 14:11:00 UTC
Description	pngtran.c in libpng before 1.0.29 and 1.2.x before 1.2.21 use (1) logical instead of bitwise operations and (2) incorrect com

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	6.06	All	All	All
Operating System	Canonical	Ubuntu Linux	6.10	All	All	All
Operating System	Canonical	Ubuntu Linux	7.04	All	All	All
Operating System	Canonical	Ubuntu Linux	7.10	All	All	All
Operating System	Canonical	Ubuntu Linux	6.06	All	All	All
Operating System	Canonical	Ubuntu Linux	6.10	All	All	All
Operating System	Canonical	Ubuntu Linux	7.04	All	All	All
Operating System	Canonical	Ubuntu Linux	7.10	All	All	All
Application	Libpng	Libpng	All	All	All	All
Application	Libpng	Libpng	All	All	All	All

References

Reference	Source
SecurityFocus	BUGTRAQ
Page not found - SourceForge.net	MLIST
About Security Update 2008-002	CONFIRM
Ubuntu update for libpng - Advisories - Secunia	SECUNIA

issues.rpath.com/browse/RPL-1814	CONFIRM
Support / Security / Advisories / / MDKSA-2007:217 Mandriva	MANDRIVA
Core Security Technologies	MISC
Webmail - OVH	VUPEN
Libpng Library Multiple Remote Denial of Service Vulnerabilities	BID
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN
Avaya CMS Solaris libpng Multiple Vulnerabilities - Secunia.com	SECUNIA
Gentoo Bug 195261 - media-libs/libpng < 1.2.22 Multiple Denial of Service Vulnerabilities (CVE-2007-{5266,5268,5269})	CONFIRM
Gentoo update for libpng - Advisories - Secunia	SECUNIA
Linux Terminal Server Project: Multiple vulnerabilities — Gentoo Linux Documentation	GENTOO
Sun Solaris libpng Multiple Vulnerabilities - Secunia.com	SECUNIA
libpng Multiple Denial of Service Vulnerabilities - Advisories - Secunia	SECUNIA
ASA-2009-208 (SUN 259989)	CONFIRM
Mac OS X Security Update Fixes Multiple Vulnerabilities - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN
USN-538-1: libpng vulnerabilities Ubuntu	UBUNTU
SourceForge.net: png-mng-implement	MLIST
Android Developers Blog: Android SDK update: m5-rc15 released	CONFIRM
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN
rPath update for libpng - Advisories - Secunia	SECUNIA
US-CERT Technical Cyber Security Alert TA08-150A -- Apple Updates for Multiple Vulnerabilities	CERT
The Slackware Linux Project: Slackware Security Advisories	SLACKWARE
Page not found - SourceForge.net	MLIST
Mandriva update for libpng - Advisories - Secunia	SECUNIA
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Slackware update for libpng - Advisories - Secunia	SECUNIA
Apple Mac OS X Security Update Fixes Multiple Vulnerabilities - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA
Gentoo Linux Documentation -- libpng: Multiple Denials of Service	GENTOO
Gentoo Itsp Multiple Vulnerabilities - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN
APPLE-SA-2008-05-28 Security Update 2008-003 and Mac OS X v10.5.3	APPLE
APPLE-SA-2008-03-18 Security Update 2008-002	APPLE
SecurityFocus	BUGTRAQ
259989	SUNALERT
CVE Program record	CVE.ORG
APPLE-SA-2008-05-28 Security Update 2008-003 and Mac OS X v10.5.3	APPLE

NVD vulnerability detailNVD

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2007-10-16	Mark J Cox	Not vulnerable. This issue did not affect the versions of libpng and libpng10 as shipped with Red

There are currently no legacy QID mappings associated with this CVE.

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