



CVE-2010-2249

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

Summary

CVE	CVE-2010-2249
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-06-30 18:30:00 UTC
Updated	2023-02-13 04:21:00 UTC
Description	Memory leak in pngutil.c in libpng before 1.2.44, and 1.4.x before 1.4.3, allows remote attackers to cause a denial of service

Risk And Classification

Problem Types: CWE-401

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Iphone Os	All	All	All	All
Application	Apple	Itunes	All	All	All	All
Application	Apple	Itunes	All	All	All	All
Application	Apple	Safari	All	All	All	All
Application	Apple	Safari	All	All	All	All
Operating System	Apple	Tvos	All	All	All	All
Operating System	Apple	Tvos	All	All	All	All
Operating System	Canonical	Ubuntu Linux	10.04	All	All	All
Operating System	Canonical	Ubuntu Linux	6.06	All	All	All
Operating System	Canonical	Ubuntu Linux	8.04	All	All	All
Operating System	Canonical	Ubuntu Linux	9.04	All	All	All
Operating System	Canonical	Ubuntu Linux	9.10	All	All	All
Operating System	Canonical	Ubuntu Linux	10.04	All	All	All
Operating System	Canonical	Ubuntu Linux	6.06	All	All	All
Operating System	Canonical	Ubuntu Linux	8.04	All	All	All
Operating System	Canonical	Ubuntu Linux	9.04	All	All	All
Operating System	Canonical	Ubuntu Linux	9.10	All	All	All

Operating System	Debian	Debian Linux	5.0	All	All	All
Operating System	Debian	Debian Linux	5.0	All	All	All
Operating System	Fedoraproject	Fedora	12	All	All	All
Operating System	Fedoraproject	Fedora	13	All	All	All
Operating System	Fedoraproject	Fedora	12	All	All	All
Operating System	Fedoraproject	Fedora	13	All	All	All
Application	Libpng	Libpng	All	All	All	All
Application	Libpng	Libpng	All	All	All	All
Operating System	Opensuse	Opensuse	11.1	All	All	All
Operating System	Opensuse	Opensuse	11.2	All	All	All
Operating System	Opensuse	Opensuse	11.1	All	All	All
Operating System	Opensuse	Opensuse	11.2	All	All	All
Operating System	Suse	Linux Enterprise Server	10	sp3	All	All
Operating System	Suse	Linux Enterprise Server	11	-	All	All
Operating System	Suse	Linux Enterprise Server	11	sp1	All	All
Operating System	Suse	Linux Enterprise Server	9	All	All	All
Operating System	Suse	Linux Enterprise Server	10	sp3	All	All
Operating System	Suse	Linux Enterprise Server	11	-	All	All
Operating System	Suse	Linux Enterprise Server	11	sp1	All	All
Operating System	Suse	Linux Enterprise Server	9	All	All	All
Application	Vmware	Player	All	All	All	All
Application	Vmware	Player	All	All	All	All
Application	Vmware	Workstation	All	All	All	All
Application	Vmware	Workstation	All	All	All	All

References						
Reference					Source	Link
[SECURITY] Fedora 12 Update: libpng10-1.0.54-1.fc12					FEDORA	lists.fedora
About the security content of Safari 5.0.4					CONFIRM	support.ap
APPLE-SA-2010-11-10-1 Mac OS X v10.6.5 and Security Update 2010-007					APPLE	lists.apple.
Ubuntu update for libpng - Advisories - Community					SECUNIA	secunia.co
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH					VUPEN	www.vuper
Debian -- Security Information -- DSA-2072-1 libpng					DEBIAN	www.debia
libpng Home Page					CONFIRM	www.libpng
Apple iOS Multiple Vulnerabilities - Advisories - Community					SECUNIA	secunia.co
Fedora Security Update: libpng 1.0.54-1.fc12					CONFIRM	lists.fedora

[security-announce] SUSE Security Summary Report: SUSE-SH:2010:017	SUSE	lists.opensuse.org
About the security content of iTunes 10.2 - Apple Support	CONFIRM	support.apple.com
libpng Memory Corruption and Memory Leak Vulnerabilities	BID	www.securityfocus.com
Debian update for libpng - Advisories - Community	SECUNIA	secunia.com
Red Hat Customer Portal	MISC	access.redhat.com
APPLE-SA-2011-03-09-2 Safari 5.0.4	APPLE	lists.apple.com
libpng Two Vulnerabilities - Advisories - Community	SECUNIA	secunia.com
About the security content of Apple TV software update 4.1	CONFIRM	support.apple.com
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vulnreport.com
SourceForge - libpng/libpng/commitdiff	MISC	libpng.git.s
[SECURITY] Fedora 13 Update: libpng10-1.0.54-1.fc13	FEDORA	lists.fedoraproject.org
Webmail - OVH	VUPEN	www.vulnreport.com
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vulnreport.com
The Slackware Linux Project: Slackware Security Advisories	SLACKWARE	slackware.com
USN-960-1: libpng vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vulnreport.com
Support / Security / Advisories // MDVSA-2010:133 Mandriva	MANDRIVA	www.mandriva.com
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vulnreport.com
Mac OS X Lets Remote Users Execute Arbitrary Code, Deny Service, and Obtain Information - SecurityTracker	SECTRACK	www.securitytracker.com
Apple TV Multiple Vulnerabilities - Advisories - Community	SECUNIA	secunia.com
VMSA-2010-0014	CONFIRM	www.vmware.com
access.redhat.com CVE-2010-2249	MISC	access.redhat.com
SourceForge - libpng/libpng/commitdiff	CONFIRM	libpng.git.s
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vulnreport.com
VMware Update for Workstation and Player - Advisories - Community	SECUNIA	secunia.com
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vulnreport.com
APPLE-SA-2011-03-02-1 iTunes 10.2	APPLE	lists.apple.com
Bug 608644 – CVE-2010-2249 libpng: Memory leak when processing Physical Scale (sCAL) images	CONFIRM	bugzilla.redhat.com
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vulnreport.com
About the security content of iOS 4.2	CONFIRM	support.apple.com
APPLE-SA-2010-11-22-1 iOS 4.2	APPLE	lists.apple.com
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.com
[Security-announce] VMSA-2010-0014 VMware Workstation, Player, and ACE address several security issues	MLIST	lists.vmware.com
About the security content of Mac OS X v10.6.5 and Security Update 2010-007	CONFIRM	support.apple.com
Slackware update for libpng - Advisories - Community	SECUNIA	secunia.com
CVE Program record	CVE.ORG	www.cve.org

No vendor comments have been submitted for this CVE.

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

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