



CVE-2008-5286

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

Summary

CVE	CVE-2008-5286
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-12-01 15:30:00 UTC
Updated	2017-09-29 01:32:00 UTC
Description	Integer overflow in the _cupsImageReadPNG function in CUPS 1.1.17 through 1.3.9 allows remote attackers to execute arbitrary code via a crafted PNG image.

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apple	Cups	1.1.17	All	All	All
Application	Apple	Cups	1.1.18	All	All	All
Application	Apple	Cups	1.1.19	All	All	All
Application	Apple	Cups	1.1.19	rc1	All	All
Application	Apple	Cups	1.1.19	rc2	All	All
Application	Apple	Cups	1.1.19	rc3	All	All
Application	Apple	Cups	1.1.19	rc4	All	All
Application	Apple	Cups	1.1.19	rc5	All	All
Application	Apple	Cups	1.1.20	All	All	All
Application	Apple	Cups	1.1.20	rc1	All	All
Application	Apple	Cups	1.1.20	rc2	All	All
Application	Apple	Cups	1.1.20	rc3	All	All
Application	Apple	Cups	1.1.20	rc4	All	All
Application	Apple	Cups	1.1.20	rc5	All	All
Application	Apple	Cups	1.1.20	rc6	All	All
Application	Apple	Cups	1.1.21	All	All	All
Application	Apple	Cups	1.1.21	rc1	All	All

Application	Apple	Cups	1.1.21	rc2	All	All
Application	Apple	Cups	1.1.22	All	All	All
Application	Apple	Cups	1.1.22	rc1	All	All
Application	Apple	Cups	1.1.22	rc2	All	All
Application	Apple	Cups	1.1.23	All	All	All
Application	Apple	Cups	1.1.23	rc1	All	All
Application	Apple	Cups	1.2	b1	All	All
Application	Apple	Cups	1.2	b2	All	All
Application	Apple	Cups	1.2	rc1	All	All
Application	Apple	Cups	1.2	rc2	All	All
Application	Apple	Cups	1.2	rc3	All	All
Application	Apple	Cups	1.2.0	All	All	All
Application	Apple	Cups	1.2.1	All	All	All
Application	Apple	Cups	1.2.10	All	All	All
Application	Apple	Cups	1.2.11	All	All	All
Application	Apple	Cups	1.2.12	All	All	All
Application	Apple	Cups	1.2.2	All	All	All
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Application	Apple	Cups	1.2.7	All	All	All
Application	Apple	Cups	1.2.8	All	All	All
Application	Apple	Cups	1.2.9	All	All	All
Application	Apple	Cups	1.3	b1	All	All
Application	Apple	Cups	1.3	rc1	All	All
Application	Apple	Cups	1.3	rc2	All	All
Application	Apple	Cups	1.3.0	All	All	All
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Application	Apple	Cups	1.3.2	All	All	All
Application	Apple	Cups	1.3.3	All	All	All
Application	Apple	Cups	1.3.4	All	All	All
Application	Apple	Cups	1.3.5	All	All	All
Application	Apple	Cups	1.3.6	All	All	All
Application	Apple	Cups	1.3.7	All	All	All

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Application	Apple	Cups	1.1.23	rc1	All	All
Application	Apple	Cups	1.2	b1	All	All
Application	Apple	Cups	1.2	b2	All	All
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Application	Apple	Cups	1.2	rc2	All	All
Application	Apple	Cups	1.2	rc3	All	All
Application	Apple	Cups	1.2.0	All	All	All
Application	Apple	Cups	1.2.1	All	All	All
Application	Apple	Cups	1.2.10	All	All	All
Application	Apple	Cups	1.2.11	All	All	All
Application	Apple	Cups	1.2.12	All	All	All
Application	Apple	Cups	1.2.2	All	All	All

Application	Apple	Cups	1.2.2	All	All	All
Application	Apple	Cups	1.2.3	All	All	All
Application	Apple	Cups	1.2.4	All	All	All
Application	Apple	Cups	1.2.5	All	All	All
Application	Apple	Cups	1.2.6	All	All	All
Application	Apple	Cups	1.2.7	All	All	All
Application	Apple	Cups	1.2.8	All	All	All
Application	Apple	Cups	1.2.9	All	All	All
Application	Apple	Cups	1.3	b1	All	All
Application	Apple	Cups	1.3	rc1	All	All
Application	Apple	Cups	1.3	rc2	All	All
Application	Apple	Cups	1.3.0	All	All	All
Application	Apple	Cups	1.3.1	All	All	All
Application	Apple	Cups	1.3.2	All	All	All
Application	Apple	Cups	1.3.3	All	All	All
Application	Apple	Cups	1.3.4	All	All	All
Application	Apple	Cups	1.3.5	All	All	All
Application	Apple	Cups	1.3.6	All	All	All
Application	Apple	Cups	1.3.7	All	All	All
Application	Apple	Cups	1.3.8	All	All	All
Application	Apple	Cups	1.3.9	All	All	All

References

Reference	Source	Link
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vupen.com
Security Advisory SA33111 - Gentoo update for cups - Secunia	SECUNIA	secunia.com
SUSE Update for Multiple Packages - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.com
Security Advisory SA32962 - Gentoo update for optipng - Secunia	SECUNIA	secunia.com
[security-announce] SUSE Security Summary Report: SUSE-SR:2009:002	SUSE	lists.opensuse.org
CUPS: Multiple vulnerabilities — Gentoo Linux Documentation	GENTOO	www.gentoo.org
STR #2974 - Bugs & Features - Common UNIX Printing System	CONFIRM	www.cups.org
Easy Software Products	CONFIRM	svn.easysw.com
Advisories Mandriva	MANDRIVA	www.mandriva.com
Advisories Mandriva	MANDRIVA	www.mandriva.com
Red Hat update for cups - Secunia.com	SECUNIA	secunia.com
CUPS Integer Overflow in _cupsImageReadPNG() Lets Remote Users Execute Arbitrary Code - SecurityTracker	SECTRAK	www.securitytracker.com

CUPS PNG Filter '_cupsImageReadPNG()' Integer Overflow Vulnerability	BID	www.securityfocus.com/bid/28941
Repository / Oval Repository	OVAL	oval.cisecurity.org/repository
Debian -- Security Information -- DSA-1677-1 cupsys	DEBIAN	www.debian.org/security/2006/dsa-1677
OptiPNG: User-assisted execution of arbitrary code — Gentoo Linux Documentation	GENTOO	www.gentoo.org/doc/en/optipng.xml
Support	REDHAT	www.redhat.com/errata/RHSA-2006-0522
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.com/vulnerabilities/28941
oss-security - (sort of urgent) CVE Request -- cups (repost)	MLIST	www.openvulnerability.com/oval/cve/cve-28941
CVE Program record	CVE.ORG	www.cve.org/CVE-28941
NVD vulnerability detail	NVD	nvd.nist.gov/vuln/detail/CVE-2006-2550

No vendor comments have been submitted for this CVE.

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

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