



CVE-2007-5849

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

Summary

CVE	CVE-2007-5849
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-12-19 21:46:00 UTC
Updated	2017-07-29 01:33:00 UTC
Description	Integer underflow in the asn1_get_string function in the SNMP back end (backend/snmp.c) for CUPS 1.2 through 1.3.4 allo

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Mac Os X	10.5.1	All	All	All
Operating System	Apple	Mac Os X	10.5.1	All	All	All
Application	Easy Software Products	Cups	1.2.10	All	All	All
Application	Easy Software Products	Cups	1.2.12	All	All	All
Application	Easy Software Products	Cups	1.2.4	All	All	All
Application	Easy Software Products	Cups	1.2.9	All	All	All
Application	Easy Software Products	Cups	1.3.3	All	All	All
Application	Easy Software Products	Cups	1.2.10	All	All	All
Application	Easy Software Products	Cups	1.2.12	All	All	All
Application	Easy Software Products	Cups	1.2.4	All	All	All
Application	Easy Software Products	Cups	1.2.9	All	All	All
Application	Easy Software Products	Cups	1.3.3	All	All	All

References

Reference	Source	Link
Gentoo Linux Documentation -- CUPS: Multiple vulnerabilities	GENTOO	www.gentoo.org
Webmail - OVH	VUPEN	www.vupen.com

Apple Mac OS X Security Update Fixes Multiple Vulnerabilities - Advisories - Secunia	SECUNIA	secunia.com
US-CERT Technical Cyber Security Alert TA07-352A -- Apple Updates for Multiple Vulnerabilities	CERT	www.us-cert.gov
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.com
SUSE Update for Multiple Packages - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.com
USN-563-1: CUPS vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com
About Security Update 2007-009	CONFIRM	docs.info.apple.com
Debian -- Security Information -- DSA-1437-1 cupsys	DEBIAN	www.debian.org
APPLE-SA-2007-12-17 Security Update 2007-009	APPLE	lists.apple.com
Gentoo update for cups - Advisories - Secunia	SECUNIA	secunia.com
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.com
[security-announce] SUSE Security Announcement: cups (SUSE-SA:2008:002)	SUSE	lists.opensuse.org
Apple Mac OS X v10.5.1 2007-009 Multiple Security Vulnerabilities	BID	www.securityfocus.com
Fedora 8 Update: cups-1.3.5-2.fc8	FEDORA	www.redhat.com
Fedora update for cups - Advisories - Secunia	SECUNIA	secunia.com
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vupen.com
Common UNIX Printing System SNMP 'asn1_get_string()' Remote Buffer Overflow Vulnerability	BID	www.securityfocus.com
CUPS SNMP Backend "asn1_get_string()" Signedness Vulnerability - Advisories - Secunia	SECUNIA	secunia.com
Security Announcement	SUSE	www.novell.com
Debian update for cupsys - Advisories - Secunia	SECUNIA	secunia.com
Advisories Mandriva	MANDRIVA	www.mandriva.com
SNMP backend integer underflow/stack overflow in asn1_get_string() · Issue #2589 · apple/cups · GitHub	CONFIRM	www.cups.org
Ubuntu update for cups - Advisories - Secunia	SECUNIA	secunia.com
SUSE update for cups - Advisories - Secunia	SECUNIA	secunia.com
Gentoo Bug 201570 - net-print/cups < 1.2.12-r4 SNMP backend buffer overflow (CVE-2007-5849)	CONFIRM	bugs.gentoo.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2008-01-02	Joshua Bressers	Not vulnerable. This flaw does not affect the version of CUPS shipped in Red Hat Enterprise Linux 4.

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

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