



CVE-2005-1111

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Summary

CVE	CVE-2005-1111
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2005-05-02 04:00:00 UTC
Updated	2024-01-26 17:07:00 UTC
Description	Race condition in cpio 2.6 and earlier allows local users to modify permissions of arbitrary files via a hard link attack on a file

Risk And Classification

Problem Types: CWE-59 | CWE-367

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	4.10	All	All	All
Operating System	Canonical	Ubuntu Linux	5.04	All	All	All
Operating System	Debian	Debian Linux	3.0	All	All	All
Operating System	Debian	Debian Linux	3.1	All	All	All
Application	Gnu	Cpio	1.0	All	All	All
Application	Gnu	Cpio	1.1	All	All	All
Application	Gnu	Cpio	1.2	All	All	All
Application	Gnu	Cpio	1.3	All	All	All
Application	Gnu	Cpio	2.4-2	All	All	All
Application	Gnu	Cpio	2.5	All	All	All
Application	Gnu	Cpio	2.5.90	All	All	All
Application	Gnu	Cpio	2.6	All	All	All
Application	Gnu	Cpio	1.0	All	All	All
Application	Gnu	Cpio	1.1	All	All	All
Application	Gnu	Cpio	1.2	All	All	All
Application	Gnu	Cpio	1.3	All	All	All
Application	Gnu	Cpio	2.4-2	All	All	All

Application	Gnu	Cpio	2.5	All	All	All
Application	Gnu	Cpio	2.5.90	All	All	All
Application	Gnu	Cpio	2.6	All	All	All
Application	Gnu	Cpio	All	All	All	All

References

Reference	Source	Link
Secunia - Advisories - Debian update for cpio	SECUNIA	secunia.com
SCOSA-2006.2	SCO	ftp.sco.com
Secunia - Advisories - Red Hat update for cpio	SECUNIA	secunia.com
Support	REDHAT	www.redhat.com
usn/usn-189-1 - Ubuntu Linux	UBUNTU	www.ubuntu.com
Support	REDHAT	www.redhat.com
Debian -- Security Information -- DSA-846-1 cpio	DEBIAN	www.debian.org
Secunia - Advisories - FreeBSD update for cpio	SECUNIA	secunia.com
Repository / Oval Repository	OVAL	oval.cisecurity.org
SuSE Security announcements: [suse-security-announce] SUSE Security Summary Report SUSE-SR:2006:010	SUSE	lists.suse.com
SCOSA-2005.32	SCO	ftp.sco.com
Secunia - Advisories - Ubuntu update for cpio	SECUNIA	secunia.com
CPIO CHMod File Permission Modification Race Condition Weakness	BID	www.securityfocus.com
FreeBSD-SA-06:03	FREEBSD	ftp.freebsd.org
'cpio TOCTOU file-permissions vulnerability' - MARC	BUGTRAQ	marc.info
15725	OSVDB	www.osvdb.com
Secunia - Advisories - SCO OpenServer update for cpio	SECUNIA	secunia.com
SUSE Updates for Multiple Packages - Advisories - Secunia	SECUNIA	secunia.com
Repository / Oval Repository	OVAL	oval.cisecurity.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	2007-03-14	Mark J Cox	Red Hat Enterprise Linux 5 is not vulnerable to this issue as it contains a backported patch.

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

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