CVE-2004-0424

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2004-0424
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2004-07-07 04:00:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	Integer overflow in the ip_setsockopt function in Linux kernel 2.4.22 through 2.4.25 and 2.6.1 through 2.6.3 allows local use

Risk And Classification

Primary CVSS: v2.0 7.2 from nvd@nist.gov

AV:L/AC:L/Au:N/C:C/I:C/A:C

Problem Types: NVD-CWE-Other | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:L/AC:L/Au:N/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	2.4.22	All	All	All

Operating System	Linux	Linux Kernel	2.4.23	All	All	All
Operating System	Linux	Linux Kernel	2.4.23	pre9	All	All
Operating System	Linux	Linux Kernel	2.4.23_ow2	All	All	All
Operating System	Linux	Linux Kernel	2.4.24	All	All	All
Operating System	Linux	Linux Kernel	2.4.24_ow1	All	All	All
Operating System	Linux	Linux Kernel	2.4.25	All	All	All
Operating System	Linux	Linux Kernel	2.6.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.1	rc1	All	All
Operating System	Linux	Linux Kernel	2.6.1	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.3	All	All	All
Application	Sgi	Propack	3.0	All	All	All
Operating System	Slackware	Slackware Linux	9.1	All	All	All
Operating System	Slackware	Slackware Linux	current	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source	Link
Advisories News - LinuxSecurity.com	af854a3a-2127-422b-91ae-364da2661108	www.linuxsecurity.
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da2661108	oval.cisecurity.org
The Slackware Linux Project: Slackware Security Advisories	af854a3a-2127-422b-91ae-364da2661108	www.slackware.co
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da2661108	oval.cisecurity.org
patches.sgi.com/support/free/security/advisories/20040504-01-U.asc	af854a3a-2127-422b-91ae-364da2661108	patches.sgi.com
www.isec.pl/vulnerabilities/isec-0015-msfilter.txt	af854a3a-2127-422b-91ae-364da2661108	www.isec.pl
Home - Conectiva	af854a3a-2127-422b-91ae-364da2661108	distro.conectiva.co
redhat.com | Red Hat Support	af854a3a-2127-422b-91ae-364da2661108	www.redhat.com
'Linux kernel setsockopt MCAST_MSFILTER integer overflow' - MARC	af854a3a-2127-422b-91ae-364da2661108	marc.info
Advisories - Mandriva	af854a3a-2127-422b-91ae-364da2661108	www.mandriva.cor
Security Announcement	af854a3a-2127-422b-91ae-364da2661108	www.novell.com
Linux Kernel Setsockopt MCAST_MSFILTER Integer Overflow Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www.securityfocus
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da2661108	exchange.xforce.ib
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**