CVE-2004-2302

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

Summary

CVE	CVE-2004-2302
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2004-12-31 05:00:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	Race condition in the sysfs_read_file and sysfs_write_file functions in Linux kernel before 2.6.10 allows local users to read

Risk And Classification

Primary CVSS: v2.0 2.6 from nvd@nist.gov

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

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

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

High

Authentication

None

Confidentiality

Partial

Integrity

None

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	2.6.10	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
Security Announcement	af854a3a-2127-422b-91ae-364da2661108	www.novell.com
Advisories - Mandriva Linux	af854a3a-2127-422b-91ae-364da2661108	www.mandriva.com
Secunia - Advisories - Mandriva update for kernel	af854a3a-2127-422b-91ae-364da2661108	secunia.com
Linux Kernel SYSFS_Write_File Local Integer Overflow Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www.securityfocus.
Debian -- Security Information -- DSA-922-1 kernel-source-2.6.8	af854a3a-2127-422b-91ae-364da2661108	www.debian.org
kernel.org/pub/linux/kernel/people/akpm/patches/2.6/2.6.10-rc1/2.6.10-rc...	af854a3a-2127-422b-91ae-364da2661108	kernel.org
linux.bkbits.net/linux-2.6/cset%404186a4deVoR88JjTwMa3Znlp-_YJsA	af854a3a-2127-422b-91ae-364da2661108	linux.bkbits.net
Advisories - Mandriva Linux	af854a3a-2127-422b-91ae-364da2661108	www.mandriva.com
Secunia - Advisories - Debian update for kernel-source-2.6.8	af854a3a-2127-422b-91ae-364da2661108	secunia.com
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.