CVE-2004-0228

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

Summary

CVE	CVE-2004-0228
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2004-08-18 04:00:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	Integer signedness error in the cpufreq proc handler (cpufreq_procctl) in Linux kernel 2.6 allows local users to gain privilege

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	2.6.0	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source
FedoraNEWS.ORG	af854a3a-2127-422b-91ae-364da2661
Secunia - Advisories - Linux Kernel Framebuffer Driver Direct Userspace Access Vulnerability	af854a3a-2127-422b-91ae-364da2661
Secunia - Advisories - Mandrake update for kernel	af854a3a-2127-422b-91ae-364da2661
Secunia - Advisories - Linux Kernel setsockopt MCAST_MSFILTER Integer Overflow Vulnerability	af854a3a-2127-422b-91ae-364da2661
Secunia - Advisories - Mandrake update for kernel	af854a3a-2127-422b-91ae-364da2661
Advisories - Mandriva	af854a3a-2127-422b-91ae-364da2661
Home - Conectiva	af854a3a-2127-422b-91ae-364da2661
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da2661
Gentoo Linux Documentation -- Linux Kernel: Multiple vulnerabilities	af854a3a-2127-422b-91ae-364da2661
Secunia - Advisories - Linux Kernel CPUFREQ Proc Handler Kernel Memory Disclosure Vulnerability	af854a3a-2127-422b-91ae-364da2661
Security Announcement	af854a3a-2127-422b-91ae-364da2661
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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