CVE-2004-1983

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

Summary

CVE	CVE-2004-1983
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2004-05-02 04:00:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	The arch_get_unmapped_area function in mmap.c in the PaX patches for Linux kernel 2.6, when Address Space Layout Ra

Risk And Classification

Primary CVSS: v2.0 2.1 from nvd@nist.gov

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

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

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Gentoo	Linux	1.4	All	All	All

Application	The Pax Team	Pax Linux	2.6.5	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
PaX 2.6 Kernel Patch Denial Of Service Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www.securityfocus.com
'PaX Linux Kernel 2.6 Patches DoS Advisory' - MARC	af854a3a-2127-422b-91ae-364da2661108	marc.info
Gentoo Linux Documentation -- Linux Kernel: Multiple vulnerabilities	af854a3a-2127-422b-91ae-364da2661108	security.gentoo.org
'PaX DoS proof-of-concept' - MARC	af854a3a-2127-422b-91ae-364da2661108	marc.info
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da2661108	exchange.xforce.ibmcloud
Homepage of PaX	af854a3a-2127-422b-91ae-364da2661108	pax.grsecurity.net
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.