CVE-2006-0145

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

Summary

CVE	CVE-2006-0145
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2006-01-09 23:03:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	The kernfs_xread function in kernfs in NetBSD 1.6 through 2.1, and OpenBSD 3.8, does not properly validate file offsets ag

Risk And Classification

Primary CVSS: v2.0 4.6 from nvd@nist.gov

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

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

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Netbsd	Netbsd	1.6	All	All	All

Operating System	Netbsd	Netbsd	1.6	beta	All	All
Operating System	Netbsd	Netbsd	1.6.1	All	All	All
Operating System	Netbsd	Netbsd	1.6.2	All	All	All
Operating System	Netbsd	Netbsd	2.0	All	All	All
Operating System	Netbsd	Netbsd	2.0.1	All	All	All
Operating System	Netbsd	Netbsd	2.0.2	All	All	All
Operating System	Netbsd	Netbsd	2.0.3	All	All	All
Operating System	Netbsd	Netbsd	2.1	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
SecurityReason	af854a3a-2127-422b-91ae-364da2661108	security
www.osvdb.org/22293	af854a3a-2127-422b-91ae-364da2661108	www.os
ftp.netbsd.org/pub/NetBSD/security/advisories/NetBSD-SA2006-001.txt.asc	af854a3a-2127-422b-91ae-364da2661108	ftp.netbs
Multiple Vendor KernFS LSEEK Local Kernel Memory Disclosure Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www.se
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da2661108	exchang
NetBSD Kernfs Kernel Memory Disclosure Vulnerability - Advisories - Secunia	af854a3a-2127-422b-91ae-364da2661108	secunia
SecurityFocus	af854a3a-2127-422b-91ae-364da2661108	www.se
OpenBSD Kernfs Kernel Memory Disclosure Vulnerability - Advisories - Secunia	af854a3a-2127-422b-91ae-364da2661108	secunia
SecurityLab: Research: ADVISORY: NetBSD / OpenBSD kernfs_xread patch evasion	af854a3a-2127-422b-91ae-364da2661108	www.se
CVE Program record	CVE.ORG	www.cv
NVD vulnerability detail	NVD	nvd.nist

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**