



CVE-2002-0831

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

Summary

CVE	CVE-2002-0831
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2002-08-12 04:00:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	The kqueue mechanism in FreeBSD 4.3 through 4.6 STABLE allows local users to cause a denial of service (kernel panic)

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	Freebsd	Freebsd	4.3	release	All	All

Operating System	Freebsd	Freebsd	4.4	release	All	All
Operating System	Freebsd	Freebsd	4.5	release	All	All
Operating System	Freebsd	Freebsd	4.6	release	All	All
Operating System	Freebsd	Freebsd	4.6	stable	All	All

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

References	
Reference	Source
ISS X-Force Database: freebsd-kqueue-dos (9774): FreeBSD kqueue EVFILT_WRITE filter denial of service	af854a3a-2127-422b-91ae-36
www.osvdb.org/5069	af854a3a-2127-422b-91ae-36
'FreeBSD Security Advisory FreeBSD-SA-02:37.kqueue' - MARC	af854a3a-2127-422b-91ae-36
FreeBSD kqueue Kernel Panic Denial Of Service Vulnerability	af854a3a-2127-422b-91ae-36
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.