



CVE-2006-0905

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

Summary

CVE	CVE-2006-0905
State	PUBLISHED
Assigner	freebsd
Source Priority	CVE Program / NVD first with legacy fallback
Published	2006-03-23 11:06:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	A "programming error" in fast_ipsec in FreeBSD 4.8-RELEASE through 6.1-STABLE and NetBSD 2 through 3 does not pro

Risk And Classification

Primary CVSS: v2.0 7.5 from nvd@nist.gov

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

EPSS: 0.012000000 probability, percentile 0.789410000 (date 2026-04-16)

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

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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Operating System	Freebsd	Freebsd	4.10	All	All	All
Operating System	Freebsd	Freebsd	4.10	release	All	All
Operating System	Freebsd	Freebsd	4.10	release_p8	All	All
Operating System	Freebsd	Freebsd	4.10	releng	All	All
Operating System	Freebsd	Freebsd	4.11	release_p3	All	All
Operating System	Freebsd	Freebsd	4.11	releng	All	All
Operating System	Freebsd	Freebsd	4.11	stable	All	All
Operating System	Freebsd	Freebsd	4.8	All	All	All
Operating System	Freebsd	Freebsd	4.8	pre-release	All	All
Operating System	Freebsd	Freebsd	4.8	release_p7	All	All
Operating System	Freebsd	Freebsd	4.8	releng	All	All
Operating System	Freebsd	Freebsd	4.9	All	All	All
Operating System	Freebsd	Freebsd	4.9	pre-release	All	All
Operating System	Freebsd	Freebsd	4.9	releng	All	All
Operating System	Freebsd	Freebsd	5.0	All	All	All
Operating System	Freebsd	Freebsd	5.0	alpha	All	All
Operating System	Freebsd	Freebsd	5.0	release_p14	All	All
Operating System	Freebsd	Freebsd	5.0	releng	All	All
Operating System	Freebsd	Freebsd	5.1	All	All	All
Operating System	Freebsd	Freebsd	5.1	alpha	All	All
Operating System	Freebsd	Freebsd	5.1	release	All	All
Operating System	Freebsd	Freebsd	5.1	release_p5	All	All
Operating System	Freebsd	Freebsd	5.1	releng	All	All
Operating System	Freebsd	Freebsd	5.2	All	All	All
Operating System	Freebsd	Freebsd	5.2.1	release	All	All
Operating System	Freebsd	Freebsd	5.2.1	releng	All	All
Operating System	Freebsd	Freebsd	5.3	All	All	All
Operating System	Freebsd	Freebsd	5.3	release	All	All
Operating System	Freebsd	Freebsd	5.3	releng	All	All
Operating System	Freebsd	Freebsd	5.3	stable	All	All
Operating System	Freebsd	Freebsd	5.4	pre-release	All	All
Operating System	Freebsd	Freebsd	5.4	release	All	All
Operating System	Freebsd	Freebsd	5.4	releng	All	All
Operating System	Freebsd	Freebsd	5.4	stable	All	All
Operating System	Freebsd	Freebsd	6.0	release	All	All
Operating System	Freebsd	Freebsd	6.0	stable	All	All

Operating System	Freebsd	Freebsd	0.0	Stable	All	All
Operating System	Netbsd	Netbsd	2.0	All	All	All
Operating System	Netbsd	Netbsd	3.0	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source
IPsec Bug in 'xform_esp.c' May Let Remote Users Bypass Anti-Replay Sequence Number Checking - SecurityTracker	af854a3a-2127-422t
ftp.netbsd.org/pub/NetBSD/security/advisories/NetBSD-SA2006-011.txt.asc	af854a3a-2127-422t
FreeBSD IPsec Sequence Number Verification Bypass - Advisories - Secunia	af854a3a-2127-422t
IBM X-Force Exchange	af854a3a-2127-422t
ftp.freebsd.org/pub/FreeBSD/CERT/advisories/FreeBSD-SA-06:11.ipsec.asc	af854a3a-2127-422t
www.osvdb.org/24068	af854a3a-2127-422t
FreeBSD IPsec Replay Vulnerability	af854a3a-2127-422t
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.