



CVE-2002-0666

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2002-0666
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2002-11-04 05:00:00 UTC
Updated	2008-09-10 19:12:00 UTC
Description	IPSEC implementations including (1) FreeS/WAN and (2) KAME do not properly calculate the length of authentication data,

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Mac Os X	10.2	All	All	All
Operating System	Apple	Mac Os X	10.2	All	All	All
Operating System	Apple	Mac Os X Server	10.2	All	All	All
Operating System	Apple	Mac Os X Server	10.2	All	All	All
Operating System	Freebsd	Freebsd	4.6	All	All	All
Operating System	Freebsd	Freebsd	4.6	release	All	All
Operating System	Freebsd	Freebsd	4.6	stable	All	All
Operating System	Freebsd	Freebsd	4.6	All	All	All
Operating System	Freebsd	Freebsd	4.6	release	All	All
Operating System	Freebsd	Freebsd	4.6	stable	All	All
Application	Frees Wan	Frees Wan	1.9	All	All	All
Application	Frees Wan	Frees Wan	1.9.1	All	All	All
Application	Frees Wan	Frees Wan	1.9.2	All	All	All
Application	Frees Wan	Frees Wan	1.9.3	All	All	All
Application	Frees Wan	Frees Wan	1.9.4	All	All	All
Application	Frees Wan	Frees Wan	1.9.5	All	All	All
Application	Frees Wan	Frees Wan	1.9.6	All	All	All

Application	Frees Wan	Frees Wan	1.9	All	All	All
Application	Frees Wan	Frees Wan	1.9.1	All	All	All
Application	Frees Wan	Frees Wan	1.9.2	All	All	All
Application	Frees Wan	Frees Wan	1.9.3	All	All	All
Application	Frees Wan	Frees Wan	1.9.4	All	All	All
Application	Frees Wan	Frees Wan	1.9.5	All	All	All
Application	Frees Wan	Frees Wan	1.9.6	All	All	All
Hardware	Global Technology Associates	Gnat Box Firmware	3.1	All	All	All
Hardware	Global Technology Associates	Gnat Box Firmware	3.2	All	All	All
Hardware	Global Technology Associates	Gnat Box Firmware	3.3	All	All	All
Hardware	Global Technology Associates	Gnat Box Firmware	3.1	All	All	All
Hardware	Global Technology Associates	Gnat Box Firmware	3.2	All	All	All
Hardware	Global Technology Associates	Gnat Box Firmware	3.3	All	All	All
Hardware	Nec	Bluefire Ix1035 Router	All	All	All	All
Hardware	Nec	Bluefire Ix1035 Router	All	All	All	All
Hardware	Nec	Ix1010	All	All	All	All
Hardware	Nec	Ix1010	All	All	All	All
Hardware	Nec	Ix1011	All	All	All	All
Hardware	Nec	Ix1011	All	All	All	All
Hardware	Nec	Ix1020	All	All	All	All
Hardware	Nec	Ix1020	All	All	All	All
Hardware	Nec	Ix1050	All	All	All	All
Hardware	Nec	Ix1050	All	All	All	All
Hardware	Nec	Ix2010	All	All	All	All
Hardware	Nec	Ix2010	All	All	All	All
Operating System	Netbsd	Netbsd	1.5	All	All	All
Operating System	Netbsd	Netbsd	1.5	All	sh3	All
Operating System	Netbsd	Netbsd	1.5	All	x86	All
Operating System	Netbsd	Netbsd	1.5.1	All	All	All
Operating System	Netbsd	Netbsd	1.5.2	All	All	All
Operating System	Netbsd	Netbsd	1.5.3	All	All	All
Operating System	Netbsd	Netbsd	1.6	beta	All	All
Operating System	Netbsd	Netbsd	1.5	All	All	All
Operating System	Netbsd	Netbsd	1.5	All	sh3	All
Operating System	Netbsd	Netbsd	1.5	All	x86	All

Operating System	Netbsd	Netbsd	1.5.1	All	All	All
Operating System	Netbsd	Netbsd	1.5.2	All	All	All
Operating System	Netbsd	Netbsd	1.5.3	All	All	All
Operating System	Netbsd	Netbsd	1.6	beta	All	All

References

Reference	Source	Link
Razor: Security Advisories and Publications	BINDVIEW	razor.bindview.com
Multiple Vendor IPSec Implementation Denial of Service Vulnerabilities	BID	www.securityfocus.com
NetBSD-SA2002-016	NETBSD	ftp.netbsd.org
Debian -- Security Information -- DSA-201-1 freeswan	DEBIAN	www.debian.org
CERT/CC Vulnerability Note VU#459371	CERT-VN	www.kb.cert.org
ISS X-Force Database: ipsec-packet-integer-overflow (10411): IPsec short packet integer overflow	XF	www.iss.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.

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