CVE-2008-0122

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Summary

CVE	CVE-2008-0122
State	PUBLIC
Assigner	secteam@freebsd.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-01-16 02:00:00 UTC
Updated	2019-08-01 12:12:00 UTC
Description	Off-by-one error in the inet_network function in libbind in ISC BIND 9.4.2 and earlier, as used in libc in FreeBSD 6.2 through

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Freebsd	Freebsd	6.2	-	All	All
Operating System	Freebsd	Freebsd	6.2	p1	All	All
Operating System	Freebsd	Freebsd	6.2	p10	All	All
Operating System	Freebsd	Freebsd	6.2	p11	All	All
Operating System	Freebsd	Freebsd	6.2	p12	All	All
Operating System	Freebsd	Freebsd	6.2	p4	All	All
Operating System	Freebsd	Freebsd	6.2	p5	All	All
Operating System	Freebsd	Freebsd	6.2	p6	All	All
Operating System	Freebsd	Freebsd	6.2	p7	All	All
Operating System	Freebsd	Freebsd	6.2	p8	All	All
Operating System	Freebsd	Freebsd	6.2	p9	All	All
Operating System	Freebsd	Freebsd	6.2	rc1	All	All
Operating System	Freebsd	Freebsd	6.2	rc2	All	All
Operating System	Freebsd	Freebsd	6.3	-	All	All
Operating System	Freebsd	Freebsd	6.3	p1	All	All
Operating System	Freebsd	Freebsd	6.3	p10	All	All
Operating System	Freebsd	Freebsd	6.3	p11	All	All

Operating System	Freebsd	Freebsd	6.3	p12	All	All
Operating System	Freebsd	Freebsd	6.3	p13	All	All
Operating System	Freebsd	Freebsd	6.3	p14	All	All
Operating System	Freebsd	Freebsd	6.3	p15	All	All
Operating System	Freebsd	Freebsd	6.3	p2	All	All
Operating System	Freebsd	Freebsd	6.3	p3	All	All
Operating System	Freebsd	Freebsd	6.3	p4	All	All
Operating System	Freebsd	Freebsd	6.3	p5	All	All
Operating System	Freebsd	Freebsd	6.3	p6	All	All
Operating System	Freebsd	Freebsd	6.3	p7	All	All
Operating System	Freebsd	Freebsd	6.3	p8	All	All
Operating System	Freebsd	Freebsd	6.3	p9	All	All
Operating System	Freebsd	Freebsd	6.3	rc2	All	All
Operating System	Freebsd	Freebsd	6.4	-	All	All
Operating System	Freebsd	Freebsd	6.4	p1	All	All
Operating System	Freebsd	Freebsd	6.4	p10	All	All
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Operating System	Freebsd	Freebsd	6.4	p9	All	All
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Operating System	Freebsd	Freebsd	6.2	p6	All	All
Operating System	Freebsd	Freebsd	6.2	p7	All	All
Operating System	Freebsd	Freebsd	6.2	p8	All	All

Operating System	Freebsd	Freebsd	6.2	p9	All	All
Operating System	Freebsd	Freebsd	6.2	rc1	All	All
Operating System	Freebsd	Freebsd	6.2	rc2	All	All
Operating System	Freebsd	Freebsd	6.3	-	All	All
Operating System	Freebsd	Freebsd	6.3	p1	All	All
Operating System	Freebsd	Freebsd	6.3	p10	All	All
Operating System	Freebsd	Freebsd	6.3	p11	All	All
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Operating System	Freebsd	Freebsd	6.3	p2	All	All
Operating System	Freebsd	Freebsd	6.3	p3	All	All
Operating System	Freebsd	Freebsd	6.3	p4	All	All
Operating System	Freebsd	Freebsd	6.3	p5	All	All
Operating System	Freebsd	Freebsd	6.3	p6	All	All
Operating System	Freebsd	Freebsd	6.3	p7	All	All
Operating System	Freebsd	Freebsd	6.3	p8	All	All
Operating System	Freebsd	Freebsd	6.3	p9	All	All
Operating System	Freebsd	Freebsd	6.3	rc2	All	All
Operating System	Freebsd	Freebsd	6.4	-	All	All
Operating System	Freebsd	Freebsd	6.4	p1	All	All
Operating System	Freebsd	Freebsd	6.4	p10	All	All
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Operating System	Freebsd	Freebsd	6.4	p7	All	All
Operating System	Freebsd	Freebsd	6.4	p8	All	All
Operating System	Freebsd	Freebsd	6.4	p9	All	All
Application	Isc	Bind	All	All	All	All

References

Reference	Sou

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IBM AIX libc "inet_network()" Off-By-One Vulnerability - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SEC
SecurityFocus	BUC
SUSE Update for Multiple Packages - Advisories - Secunia	SEC
Red Hat update for bind - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SEC
SecurityTracker.com Archives - FreeBSD libc Buffer Overflow in inet_network() May Let Users Deny Service or Execute Arbitrary Code	SEC
IBM X-Force Exchange	XF
Webmail - OVH	VUF
[SECURITY] Fedora 7 Update: bind-9.4.2-3.fc7	FED
Document Display | HPE Support Center	COI
FreeBSD-SA-08:02	FRE
www14.software.ibm.com/webapp/set2/subscriptions/pqvcmjd	COI
IBM - My notifications	COI
ISC BIND libbind "inet_network()" Off-By-One Vulnerability - Advisories - Secunia	SEC
Repository / Oval Repository	OVA
238493	SUN
Avaya CMS Solaris "inet_network()" Off-By-One Vulnerability - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SEC
ISC has a new website | Internet Systems Consortium	COI
Webmail - OVH	VUF
Multiple Vendors BIND 'inet_network()' Off-by-One Buffer Overflow Vulnerability	BID
Fedora update for bind - Advisories - Secunia	SEC
Sun Solaris "inet_network()" Off-By-One Vulnerability - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SEC
[security-announce] SUSE Security Summary Report SUSE-SR:2008:006	SUS
[SECURITY] Fedora 8 Update: bind-9.5.0-23.b1.fc8	FED
Support	RED
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUF
rPath update for bind and bind-utils - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SEC
issues.rpath.com/browse/RPL-2169	COI
ASA-2008-244 (SUN 238493)	COI
Bug 429149 – CVE-2008-0122 libbind off-by-one buffer overflow	COI
US-CERT Vulnerability Note VU#203611	CER
CVE Program record	CVE
NVD vulnerability detail	NVD

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2008-05-21	Mark J Cox	This issue did not affect the versions of GNU libc as shipped with Red Hat Enterprise Linux 2.1,

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**