



CVE-2010-0969

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2010-0969
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-03-16 19:00:00 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Unbound before 1.4.3 does not properly align structures on 64-bit platforms, which allows remote attackers to cause a denial of service (crash) by sending a crafted packet.

Risk And Classification

Primary CVSS: v2.0 5 from nvd@nist.gov

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

Problem Types: CWE-399 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Nlnetlabs	Unbound	0.0	All	All	All

Application	Nlnetlabs	Unbound	0.09	All	All	All
Application	Nlnetlabs	Unbound	0.1	All	All	All
Application	Nlnetlabs	Unbound	0.10	All	All	All
Application	Nlnetlabs	Unbound	0.11	All	All	All
Application	Nlnetlabs	Unbound	0.2	All	All	All
Application	Nlnetlabs	Unbound	0.3	All	All	All
Application	Nlnetlabs	Unbound	0.4	All	All	All
Application	Nlnetlabs	Unbound	0.5	All	All	All
Application	Nlnetlabs	Unbound	0.6	All	All	All
Application	Nlnetlabs	Unbound	0.7	All	All	All
Application	Nlnetlabs	Unbound	0.7.1	All	All	All
Application	Nlnetlabs	Unbound	0.7.2	All	All	All
Application	Nlnetlabs	Unbound	0.8	All	All	All
Application	Nlnetlabs	Unbound	1.0.0	All	All	All
Application	Nlnetlabs	Unbound	1.0.1	All	All	All
Application	Nlnetlabs	Unbound	1.0.2	All	All	All
Application	Nlnetlabs	Unbound	1.1.0	All	All	All
Application	Nlnetlabs	Unbound	1.1.1	All	All	All
Application	Nlnetlabs	Unbound	1.2.0	All	All	All
Application	Nlnetlabs	Unbound	1.2.1	All	All	All
Application	Nlnetlabs	Unbound	1.3.0	All	All	All
Application	Nlnetlabs	Unbound	1.3.1	All	All	All
Application	Nlnetlabs	Unbound	1.3.2	All	All	All
Application	Nlnetlabs	Unbound	1.3.3	All	All	All
Application	Nlnetlabs	Unbound	1.3.4	All	All	All
Application	Nlnetlabs	Unbound	1.4.0	All	All	All
Application	Nlnetlabs	Unbound	1.4.1	All	All	All
Application	Nlnetlabs	Unbound	All	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
Unbound Memory Alignment Denial of Service - Advisories - Community	af854a3a-2127-422b-91ae-364da2661108	secunia
'DoS (see security CVE Request - Unbound v1.4.2 - 64 bit platform)' - MADC	af854a3a-2127-422b-91ae-364da2661108	more info

Re: [oss-security] CVE Request -- Unbound v1.4.3 -- 64 bit platforms - MARC	af854a3a-2127-422b-91ae-364da2661108	marc.info
[Unbound-users] Unbound 1.4.3 release	af854a3a-2127-422b-91ae-364da2661108	www.unbound.net
Unbound 'sock_list' Structure Allocation Remote Denial Of Service Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www.sevntu.org
309117 -- <net-dns/unbound-1.4.3 - remote DoS (CVE-2010-0969)	af854a3a-2127-422b-91ae-364da2661108	bugs.gentoo.org
osvdb.org/62903	af854a3a-2127-422b-91ae-364da2661108	osvdb.org
oss-security - CVE Request -- Unbound v1.4.3 -- 64 bit platforms specific remote DoS	af854a3a-2127-422b-91ae-364da2661108	www.oss-security.org
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.