CVE-2011-4528

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

Summary

CVE	CVE-2011-4528
State	PUBLISHED
Assigner	certcc
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-12-20 11:55:05 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Unbound before 1.4.13p2 attempts to free unallocated memory during processing of duplicate CNAME records in a signed

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	Unbound	Unbound	0.0	All	All	All

Application	Unbound	Unbound	0.09	All	All	All
Application	Unbound	Unbound	0.1	All	All	All
Application	Unbound	Unbound	0.10	All	All	All
Application	Unbound	Unbound	0.11	All	All	All
Application	Unbound	Unbound	0.2	All	All	All
Application	Unbound	Unbound	0.3	All	All	All
Application	Unbound	Unbound	0.4	All	All	All
Application	Unbound	Unbound	0.5	All	All	All
Application	Unbound	Unbound	0.6	All	All	All
Application	Unbound	Unbound	0.7	All	All	All
Application	Unbound	Unbound	0.7.1	All	All	All
Application	Unbound	Unbound	0.7.2	All	All	All
Application	Unbound	Unbound	0.8	All	All	All
Application	Unbound	Unbound	1.0.0	All	All	All
Application	Unbound	Unbound	1.0.1	All	All	All
Application	Unbound	Unbound	1.0.2	All	All	All
Application	Unbound	Unbound	1.1.0	All	All	All
Application	Unbound	Unbound	1.1.1	All	All	All
Application	Unbound	Unbound	1.2.0	All	All	All
Application	Unbound	Unbound	1.2.1	All	All	All
Application	Unbound	Unbound	1.3.0	All	All	All
Application	Unbound	Unbound	1.3.1	All	All	All
Application	Unbound	Unbound	1.3.2	All	All	All
Application	Unbound	Unbound	1.3.3	All	All	All
Application	Unbound	Unbound	1.3.4	All	All	All
Application	Unbound	Unbound	1.4.0	All	All	All
Application	Unbound	Unbound	1.4.1	All	All	All
Application	Unbound	Unbound	1.4.10	All	All	All
Application	Unbound	Unbound	1.4.11	All	All	All
Application	Unbound	Unbound	1.4.12	All	All	All
Application	Unbound	Unbound	1.4.14	rc1	All	All
Application	Unbound	Unbound	1.4.2	All	All	All
Application	Unbound	Unbound	1.4.3	All	All	All
Application	Unbound	Unbound	1.4.4	All	All	All
Application	Unbound	Unbound	1.4.5	All	All	All
Application	Unbound	Unbound	1.4.6	All	All	All

Application	Unbound	Unbound	1.4.7	All	All	All
Application	Unbound	Unbound	1.4.8	All	All	All
Application	Unbound	Unbound	1.4.9	All	All	All
Application	Unbound	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	L
US-CERT Vulnerability Note VU#209659 - Unbound multiple denial-of-service vulnerabilities	af854a3a-2127-422b-91ae-364da2661108	w
unbound.nlnetlabs.nl/downloads/CVE-2011-4528.txt	af854a3a-2127-422b-91ae-364da2661108	u
Debian -- Security Information -- DSA-2370-1 unbound	af854a3a-2127-422b-91ae-364da2661108	w
[SECURITY] Fedora 15 Update: unbound-1.4.14-1.fc15	af854a3a-2127-422b-91ae-364da2661108	lis
Security Alerts - Secunia	af854a3a-2127-422b-91ae-364da2661108	se
osvdb.org/77909	af854a3a-2127-422b-91ae-364da2661108	os
[SECURITY] Fedora 16 Update: unbound-1.4.14-1.fc16	af854a3a-2127-422b-91ae-364da2661108	lis
CVE Program record	CVE.ORG	w
NVD vulnerability detail	NVD	nv

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.