



CVE-2011-0414

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

Summary

CVE	CVE-2011-0414
State	PUBLISHED
Assigner	certcc
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-02-23 19:00:01 UTC
Updated	2026-04-29 01:13:23 UTC
Description	ISC BIND 9.7.1 through 9.7.2-P3, when configured as an authoritative server, allows remote attackers to cause a denial of service (DoS) by sending a large number of recursive queries to the server, which causes the server to crash. This vulnerability exists because the server does not properly handle recursive queries. The vulnerability is due to a buffer overflow in the server's handling of recursive queries. The vulnerability is caused by a buffer overflow in the server's handling of recursive queries. The vulnerability is caused by a buffer overflow in the server's handling of recursive queries.

Risk And Classification

Primary CVSS: v2.0 7.1 from nvd@nist.gov

AV:N/AC:M/Au:N/C:N/I:N/A:C

Problem Types: CWE-399 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

None

Integrity

None

Availability

Complete

AV:N/AC:M/Au:N/C:N/I:N/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Isc	Bind	9.7.1	All	All	All

Application	lsc	Bind	9.7.1	p1	All	All
Application	lsc	Bind	9.7.1	p2	All	All
Application	lsc	Bind	9.7.1	rc1	All	All
Application	lsc	Bind	9.7.2	All	All	All
Application	lsc	Bind	9.7.2	p1	All	All
Application	lsc	Bind	9.7.2	p2	All	All
Application	lsc	Bind	9.7.2	p3	All	All
Application	lsc	Bind	9.7.2	rc1	All	All

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

References	
Reference	Source
Ubuntu update for bind9 - Secunia.com	af854a3a-212
Webmail- OVH	af854a3a-212
US-CERT Vulnerability Note VU#559980 - ISC Bind 9 IXFR or DDNS update combined with high query rate DoS vulnerability	af854a3a-212
USN-1070-1: Bind vulnerability Ubuntu	af854a3a-212
BIND IXFR or DDNS Update Deadlock Denial of Service Vulnerability - Secunia.com	af854a3a-212
BIND: Server Lockup Upon IXFR or DDNS Update Combined with High Query Rate Internet Systems Consortium	af854a3a-212
679496 – (CVE-2011-0414) CVE-2011-0414 bind: named lockup with IXFR or DDNS update and a high query rate	af854a3a-212
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-212
[security-announce] SUSE Security Summary Report: SUSE-SR:2011:005	af854a3a-212
Debian -- Security Information -- DSA-2208-1 bind9	af854a3a-212
SecurityTracker: BIND IXFR Transfer/DDNS Update Flaw Lets Remote Users Deny Service	af854a3a-212
CERT Vulnerability Notes Database	af854a3a-212
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.

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