



CVE-2012-1667

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

CVE	CVE-2012-1667
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-06-05 16:55:01 UTC
Updated	2026-04-29 01:13:23 UTC
Description	ISC BIND 9.x before 9.7.6-P1, 9.8.x before 9.8.3-P1, 9.9.x before 9.9.1-P1, and 9.4-ESV and 9.6-ESV before 9.6-ESV-R7-I

Risk And Classification

Primary CVSS: v2.0 8.5 from nvd@nist.gov

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

Problem Types: CWE-189 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

None

Availability

Complete

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Isc	Bind	9.0	All	All	All

Application	lsc	Bind	9.0.0	rc1	All	All
Application	lsc	Bind	9.0.0	rc2	All	All
Application	lsc	Bind	9.0.0	rc3	All	All
Application	lsc	Bind	9.0.0	rc4	All	All
Application	lsc	Bind	9.0.0	rc5	All	All
Application	lsc	Bind	9.0.0	rc6	All	All
Application	lsc	Bind	9.0.1	All	All	All
Application	lsc	Bind	9.0.1	rc1	All	All
Application	lsc	Bind	9.0.1	rc2	All	All
Application	lsc	Bind	9.1	All	All	All
Application	lsc	Bind	9.1.0	rc1	All	All
Application	lsc	Bind	9.1.1	All	All	All
Application	lsc	Bind	9.1.1	rc1	All	All
Application	lsc	Bind	9.1.1	rc2	All	All
Application	lsc	Bind	9.1.1	rc3	All	All
Application	lsc	Bind	9.1.1	rc4	All	All
Application	lsc	Bind	9.1.1	rc5	All	All
Application	lsc	Bind	9.1.1	rc6	All	All
Application	lsc	Bind	9.1.1	rc7	All	All
Application	lsc	Bind	9.1.2	All	All	All
Application	lsc	Bind	9.1.2	rc1	All	All
Application	lsc	Bind	9.1.3	All	All	All
Application	lsc	Bind	9.1.3	rc1	All	All
Application	lsc	Bind	9.1.3	rc2	All	All
Application	lsc	Bind	9.1.3	rc3	All	All
Application	lsc	Bind	9.2	All	All	All
Application	lsc	Bind	9.2.0	All	All	All
Application	lsc	Bind	9.2.0	a1	All	All
Application	lsc	Bind	9.2.0	a2	All	All
Application	lsc	Bind	9.2.0	a3	All	All
Application	lsc	Bind	9.2.0	b1	All	All
Application	lsc	Bind	9.2.0	b2	All	All
Application	lsc	Bind	9.2.0	rc1	All	All
Application	lsc	Bind	9.2.0	rc10	All	All
Application	lsc	Bind	9.2.0	rc2	All	All
Application	lsc	Bind	9.2.0	rc3	All	All

Application	lsc	Bind	9.2.0	rc4	All	All
Application	lsc	Bind	9.2.0	rc5	All	All
Application	lsc	Bind	9.2.0	rc6	All	All
Application	lsc	Bind	9.2.0	rc7	All	All
Application	lsc	Bind	9.2.0	rc8	All	All
Application	lsc	Bind	9.2.0	rc9	All	All
Application	lsc	Bind	9.2.1	All	All	All
Application	lsc	Bind	9.2.1	rc1	All	All
Application	lsc	Bind	9.2.1	rc2	All	All
Application	lsc	Bind	9.2.2	All	All	All
Application	lsc	Bind	9.2.2	p2	All	All
Application	lsc	Bind	9.2.2	p3	All	All
Application	lsc	Bind	9.2.2	rc1	All	All
Application	lsc	Bind	9.2.3	All	All	All
Application	lsc	Bind	9.2.3	rc1	All	All
Application	lsc	Bind	9.2.3	rc2	All	All
Application	lsc	Bind	9.2.3	rc3	All	All
Application	lsc	Bind	9.2.3	rc4	All	All
Application	lsc	Bind	9.2.4	All	All	All
Application	lsc	Bind	9.2.4	rc2	All	All
Application	lsc	Bind	9.2.4	rc3	All	All
Application	lsc	Bind	9.2.4	rc4	All	All
Application	lsc	Bind	9.2.4	rc5	All	All
Application	lsc	Bind	9.2.4	rc6	All	All
Application	lsc	Bind	9.2.4	rc7	All	All
Application	lsc	Bind	9.2.4	rc8	All	All
Application	lsc	Bind	9.2.5	All	All	All
Application	lsc	Bind	9.2.5	b2	All	All
Application	lsc	Bind	9.2.5	rc1	All	All
Application	lsc	Bind	9.2.6	All	All	All
Application	lsc	Bind	9.2.6	rc1	All	All
Application	lsc	Bind	9.2.7	All	All	All
Application	lsc	Bind	9.2.7	rc1	All	All
Application	lsc	Bind	9.2.7	rc2	All	All
Application	lsc	Bind	9.2.7	rc3	All	All

Application	lsc	Bind	9.2.8	All	All	All
Application	lsc	Bind	9.2.9	All	All	All
Application	lsc	Bind	9.2.9	rc1	All	All
Application	lsc	Bind	9.3	All	All	All
Application	lsc	Bind	9.3.0	All	All	All
Application	lsc	Bind	9.3.0	b2	All	All
Application	lsc	Bind	9.3.0	b3	All	All
Application	lsc	Bind	9.3.0	b4	All	All
Application	lsc	Bind	9.3.0	rc1	All	All
Application	lsc	Bind	9.3.0	rc2	All	All
Application	lsc	Bind	9.3.0	rc3	All	All
Application	lsc	Bind	9.3.0	rc4	All	All
Application	lsc	Bind	9.3.1	All	All	All
Application	lsc	Bind	9.3.1	b2	All	All
Application	lsc	Bind	9.3.1	rc1	All	All
Application	lsc	Bind	9.3.2	All	All	All
Application	lsc	Bind	9.3.2	rc1	All	All
Application	lsc	Bind	9.3.3	All	All	All
Application	lsc	Bind	9.3.3	rc1	All	All
Application	lsc	Bind	9.3.3	rc2	All	All
Application	lsc	Bind	9.3.3	rc3	All	All
Application	lsc	Bind	9.3.4	All	All	All
Application	lsc	Bind	9.3.5	All	All	All
Application	lsc	Bind	9.3.5	p2_w1	All	All
Application	lsc	Bind	9.3.5	rc1	All	All
Application	lsc	Bind	9.3.5	rc2	All	All
Application	lsc	Bind	9.3.6	All	All	All
Application	lsc	Bind	9.3.6	rc1	All	All
Application	lsc	Bind	9.4	All	All	All
Application	lsc	Bind	9.4	All	All	All
Application	lsc	Bind	9.4	b1	All	All
Application	lsc	Bind	9.4	r1	All	All
Application	lsc	Bind	9.4	r2	All	All
Application	lsc	Bind	9.4	r3	All	All
Application	lsc	Bind	9.4	r4	All	All
Application	lsc	Bind	9.4	r4	All	All

Application	lsc	Bind	9.4	r4-p1	All	All
Application	lsc	Bind	9.4	r5	All	All
Application	lsc	Bind	9.4	r5-b1	All	All
Application	lsc	Bind	9.4	r5-p1	All	All
Application	lsc	Bind	9.4	r5-rc1	All	All
Application	lsc	Bind	9.4.0	All	All	All
Application	lsc	Bind	9.4.0	a1	All	All
Application	lsc	Bind	9.4.0	a2	All	All
Application	lsc	Bind	9.4.0	a3	All	All
Application	lsc	Bind	9.4.0	a4	All	All
Application	lsc	Bind	9.4.0	a5	All	All
Application	lsc	Bind	9.4.0	a6	All	All
Application	lsc	Bind	9.4.0	b1	All	All
Application	lsc	Bind	9.4.0	b2	All	All
Application	lsc	Bind	9.4.0	b3	All	All
Application	lsc	Bind	9.4.0	b4	All	All
Application	lsc	Bind	9.4.0	rc1	All	All
Application	lsc	Bind	9.4.0	rc2	All	All
Application	lsc	Bind	9.4.1	All	All	All
Application	lsc	Bind	9.4.2	All	All	All
Application	lsc	Bind	9.4.2	p2_w1	All	All
Application	lsc	Bind	9.4.2	rc1	All	All
Application	lsc	Bind	9.4.2	rc2	All	All
Application	lsc	Bind	9.4.3	All	All	All
Application	lsc	Bind	9.4.3	b1	All	All
Application	lsc	Bind	9.4.3	b2	All	All
Application	lsc	Bind	9.4.3	b3	All	All
Application	lsc	Bind	9.4.3	p1	All	All
Application	lsc	Bind	9.4.3	p2	All	All
Application	lsc	Bind	9.4.3	p3	All	All
Application	lsc	Bind	9.4.3	p4	All	All
Application	lsc	Bind	9.4.3	p5	All	All
Application	lsc	Bind	9.4.3	rc1	All	All
Application	lsc	Bind	9.5	All	All	All
Application	lsc	Bind	9.5.0	All	All	All
Application	lsc	Bind	9.5.0	a1	All	All

Application	lsc	Bind	9.5.0	a2	All	All
Application	lsc	Bind	9.5.0	a3	All	All
Application	lsc	Bind	9.5.0	a4	All	All
Application	lsc	Bind	9.5.0	a5	All	All
Application	lsc	Bind	9.5.0	a6	All	All
Application	lsc	Bind	9.5.0	a7	All	All
Application	lsc	Bind	9.5.0	b1	All	All
Application	lsc	Bind	9.5.0	b2	All	All
Application	lsc	Bind	9.5.0	b3	All	All
Application	lsc	Bind	9.5.0	p1	All	All
Application	lsc	Bind	9.5.0	p2	All	All
Application	lsc	Bind	9.5.0	p2_w1	All	All
Application	lsc	Bind	9.5.0	p2_w2	All	All
Application	lsc	Bind	9.5.0	rc1	All	All
Application	lsc	Bind	9.5.1	All	All	All
Application	lsc	Bind	9.5.1	b1	All	All
Application	lsc	Bind	9.5.1	b2	All	All
Application	lsc	Bind	9.5.1	b3	All	All
Application	lsc	Bind	9.5.1	rc1	All	All
Application	lsc	Bind	9.5.1	rc2	All	All
Application	lsc	Bind	9.5.2	All	All	All
Application	lsc	Bind	9.5.2	b1	All	All
Application	lsc	Bind	9.5.2	p1	All	All
Application	lsc	Bind	9.5.2	p2	All	All
Application	lsc	Bind	9.5.2	p3	All	All
Application	lsc	Bind	9.5.2	p4	All	All
Application	lsc	Bind	9.5.2	rc1	All	All
Application	lsc	Bind	9.5.3	b1	All	All
Application	lsc	Bind	9.5.3	rc1	All	All
Application	lsc	Bind	9.6	All	All	All
Application	lsc	Bind	9.6	r1	All	All
Application	lsc	Bind	9.6	r2	All	All
Application	lsc	Bind	9.6	r3	All	All
Application	lsc	Bind	9.6	r4	All	All
Application	lsc	Bind	9.6	r4_p1	All	All

Application	lsc	Bind	9.6	r5	All	All
Application	lsc	Bind	9.6	r5_b1	All	All
Application	lsc	Bind	9.6	r5_p1	All	All
Application	lsc	Bind	9.6	r6	All	All
Application	lsc	Bind	9.6	r6_b1	All	All
Application	lsc	Bind	9.6	r6_rc1	All	All
Application	lsc	Bind	9.6	r6_rc2	All	All
Application	lsc	Bind	9.6	r7	All	All
Application	lsc	Bind	9.6	r7_p1	All	All
Application	lsc	Bind	9.6	r7_p2	All	All
Application	lsc	Bind	9.6	r9	All	All
Application	lsc	Bind	9.6	r9_p1	All	All
Application	lsc	Bind	9.6.0	All	All	All
Application	lsc	Bind	9.6.0	a1	All	All
Application	lsc	Bind	9.6.0	b1	All	All
Application	lsc	Bind	9.6.0	p1	All	All
Application	lsc	Bind	9.6.0	rc1	All	All
Application	lsc	Bind	9.6.0	rc2	All	All
Application	lsc	Bind	9.6.1	All	All	All
Application	lsc	Bind	9.6.1	b1	All	All
Application	lsc	Bind	9.6.1	p1	All	All
Application	lsc	Bind	9.6.1	p2	All	All
Application	lsc	Bind	9.6.1	p3	All	All
Application	lsc	Bind	9.6.1	rc1	All	All
Application	lsc	Bind	9.6.2	All	All	All
Application	lsc	Bind	9.6.2	b1	All	All
Application	lsc	Bind	9.6.2	p1	All	All
Application	lsc	Bind	9.6.2	p2	All	All
Application	lsc	Bind	9.6.2	p3	All	All
Application	lsc	Bind	9.6.2	rc1	All	All
Application	lsc	Bind	9.6.3	All	All	All
Application	lsc	Bind	9.6.3	b1	All	All
Application	lsc	Bind	9.6.3	rc1	All	All
Application	lsc	Bind	9.7.0	All	All	All
Application	lsc	Bind	9.7.0	a1	All	All
Application	lsc	Bind	9.7.0	a2	All	All

Application	lsc	Bind	9.7.0	a2	All	All
Application	lsc	Bind	9.7.0	a3	All	All
Application	lsc	Bind	9.7.0	b1	All	All
Application	lsc	Bind	9.7.0	b2	All	All
Application	lsc	Bind	9.7.0	b3	All	All
Application	lsc	Bind	9.7.0	p1	All	All
Application	lsc	Bind	9.7.0	p2	All	All
Application	lsc	Bind	9.7.0	rc1	All	All
Application	lsc	Bind	9.7.0	rc2	All	All
Application	lsc	Bind	9.7.1	All	All	All
Application	lsc	Bind	9.7.1	b1	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
Application	lsc	Bind	9.7.3	All	All	All
Application	lsc	Bind	9.7.3	b1	All	All
Application	lsc	Bind	9.7.3	p1	All	All
Application	lsc	Bind	9.7.3	rc1	All	All
Application	lsc	Bind	9.7.4	All	All	All
Application	lsc	Bind	9.7.4	b1	All	All
Application	lsc	Bind	9.7.4	p1	All	All
Application	lsc	Bind	9.7.4	rc1	All	All
Application	lsc	Bind	9.7.5	All	All	All
Application	lsc	Bind	9.7.5	b1	All	All
Application	lsc	Bind	9.7.5	rc1	All	All
Application	lsc	Bind	9.7.5	rc2	All	All
Application	lsc	Bind	9.7.6	All	All	All
Application	lsc	Bind	9.9.0	All	All	All
Application	lsc	Bind	9.9.0	a1	All	All
Application	lsc	Bind	9.9.0	a2	All	All
Application	lsc	Bind	9.9.0	a3	All	All

Application	lsc	Bind	9.9.0	b1	All	All
Application	lsc	Bind	9.9.0	b2	All	All
Application	lsc	Bind	9.9.0	rc1	All	All
Application	lsc	Bind	9.9.0	rc2	All	All
Application	lsc	Bind	9.9.0	rc3	All	All
Application	lsc	Bind	9.9.0	rc4	All	All
Application	lsc	Bind	9.9.1	All	All	All

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

References
Reference
CVE-2012-1667: Handling of zero length rdata can cause named to terminate unexpectedly Internet Systems Consortium Knowledge Base
US-CERT Vulnerability Note VU#381699 - ISC BIND 9 zero length rdata named vulnerability
[security-announce] openSUSE-SU-2012:0722-1: important: bind: Fixed a re
Security Advisory SA51096 - HP-UX update for BIND - Secunia
Handling of zero length rdata can cause named to terminate unexpectedly Internet Systems Consortium
Document Display HPE Support Center
Support / Security / Advisories / / MDVSA-2012:089 Mandriva
[security-announce] SUSE-SU-2012:0741-1: important: Security update for
About the security content of OS X Mountain Lion v10.8.2, OS X Lion v10.7.5 and Security Update 2012-004
'[security bulletin] HPSBUX02795 SSRT100878 rev.1 - HP-UX Running BIND, Remote Denial of Service (DoS' - MARC
ISC BIND 9 DNS Resource Records Handling Remote Denial of Service Vulnerability
Red Hat Customer Portal
Red Hat Customer Portal
The Slackware Linux Project: Slackware Security Advisories
APPLE-SA-2012-09-19-2 OS X Mountain Lion v10.8.2, OS X Lion v10.7.5 and Security Update 2012-004
Debian -- Security Information -- DSA-2486-1 bind9
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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

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