

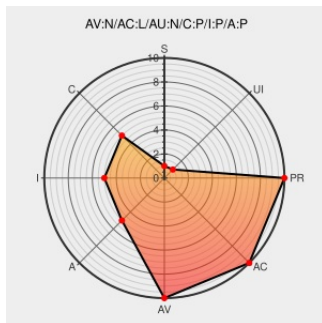


CVE-2002-0651

Published on: 07/03/2002 04:00:00 AM UTC

Last Modified on: 03/23/2021 11:26:03 PM UTC

CVE-2002-0651

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Bind](#) from [Isc](#) contain the following vulnerability:

Buffer overflow in the DNS resolver code used in libc, glibc, and libbind, as derived from ISC BIND, allows remote malicious DNS servers to cause a denial of service and possibly execute arbitrary code via the stub resolvers.

CVE-2002-0651 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **7.5 - HIGH**

Access
Vector

Access
Complexity

Authentication

NETWORK

LOW

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

PARTIAL

PARTIAL

PARTIAL

CVE References

Description

Tags

Link

Multiple Vendor libc DNS Resolver Buffer Overflow Vulnerability

[cve.report \(archive\)](#)
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[🌐](#) [BID 5100](#)

Pine Digital Security

[www.pine.nl](#)
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>> [MISC](#)
[www.pine.nl/advisories/pine-cert-20020601.txt](#)

CERT Advisory CA-2002-19 Buffer Overflows in Multiple DNS Resolver Libraries

[Patch](#)
[Third Party Advisory](#)
[US Government Resource](#)
[www.cert.org](#)
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[🔗](#) [CERT CA-2002-19](#)

Advisories - Mandriva Linux

[frontal2.mandriva.com](#)
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	ftp.NetBSD.ORG text/plain	 NETBSD NetBSD-SA2002-006
No Description Provided	ftp.caldera.com Inactive Link Not Archived	 CALDERA CSSA-2002-SCO.37
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redhat.com Red Hat Support	www.redhat.com text/html	 REDHAT RHSA-2002:167
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CERT/CC Vulnerability Note VU#803539	US Government Resource www.kb.cert.org text/html	 CERT-VN VU#803539
redhat.com Red Hat Support	www.redhat.com text/html	 REDHAT RHSA-2003:154
redhat.com Red Hat Support	web.archive.org text/html Inactive Link Not Archived	 REDHAT RHSA-2002:139
ISS X-Force Database: dns-resolver-lib-bo (9432): Multiple vendor DNS resolver library buffer overflow	Vendor Advisory web.archive.org text/html Inactive Link Not Archived	 XF dns-resolver-lib-bo(9432)
Neohapsis Archives - IBM AIX lists - Re: Security - From aixserv_at_austin.ibm.com	web.archive.org text/html Inactive Link Not Archived	 AIXAPAR IY32746
'FreeBSD Security Advisory FreeBSD-SA-02:28.resolv' - MARC	marc.info text/html	 FREEBSD FreeBSD-SA-02:28
Neohapsis Archives - EnGarde Linux - [ESA-20020724-018] Buffer overflow in BIND4-derived resolver code. - From engarde-announce-admins_at_guardiandigital.com	web.archive.org text/html Inactive Link Not Archived	 ENGARDE ESA-20020724-018
No Description Provided	www.linux-mandrake.com Inactive Link Not Archived	 MANDRAKE MDKSA-2002:043
No Description Provided	ftp.caldera.com Inactive Link Not Archived	 CALDERA CSSA-2002-SCO.39
redhat.com Red Hat Support	www.redhat.com text/html	 REDHAT RHSA-2002:119
'Remote buffer overflow in resolver code of libc' - MARC	marc.info text/html	 BUGTRAQ 20020626 Remote buffer overflow in resolver code of libc
No Description Provided	web.archive.org text/html Inactive Link Not Archived	 CONECTIVA CLSA-2002:507
No Description Provided	web.archive.org text/html Inactive Link Not Archived	 NTBUGTRAQ 20020703 Buffer overflow and DoS i BIND

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Isc	Bind	9.4.0	All	All	All
Application	Isc	Bind	9.4.0	All	All	All
cpe:2.3:a:isc:bind:9.4.0:*****:*						
cpe:2.3:a:isc:bind:9.4.0:*****:*						

No vendor comments have been submitted for this CVE

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