CVE-2005-0034

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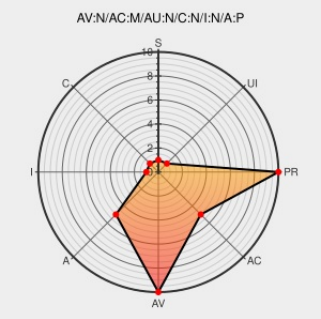

Certain versions of Bind from Isc contain the following vulnerability:

An "incorrect assumption" in the authvalidated validator function in BIND 9.3.0, when DNSSEC is enabled, allows remote attackers to cause a denial of service (named server exit) via crafted DNS packets that cause an internal consistency test (self-check) to fail.

CVE-2005-0034 has been assigned by cve@mitre.org to track the vulnerability

CVSS2 Score: 4.3 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
BIND Validator Self Checking Remote Denial Of Service Vulnerability	cve.report (archive) text/html	BID 12365
No Description Provided	Patch web.archive.org text/html Inactive Link Not Archived	MISC www.uniras.gov.uk/niscc/docs/al-20050125-00060.html
Secunia - Advisories - BIND Validator Denial of Service Vulnerability	web.archive.org text/html	SECUNIA 14008
	www.trustix.org text/plain Inactive Link Not Archived	TRUSTIX 2005-0003
Internet Systems Consortium, Inc.	web.archive.org text/html	CONFIRM www.isc.org/index.pl?/sw/bind/bind9.php

	Inactive Link Not Archived	
ISC has a new website | Internet Systems Consortium	Patch web.archive.org text/html Inactive Link Not Archived	CONFIRM www.isc.org/index.pl?/sw/bind/bind-security.php
SecurityTracker.com Archives - BIND 9 Validator Assumption Error May Let Remote Users Deny Service	securitytracker.com text/html	SECTRACK 1012995
IBM X-Force Exchange	exchange.xforce.ibmcloud.com text/html	XF bind-named-dns-dos(19062)
US-CERT Vulnerability Note VU#938617	Patch US Government Resource www.kb.cert.org text/html	CERT-VN VU#938617

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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	9.3.0	All	All	All
Application	Isc	Bind	9.3.0	All	All	All

cpe:2.3:a:isc:bind:9.3.0:*:*:*:*:*:*:*:

cpe:2.3:a:isc:bind:9.3.0:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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