CVE-2001-0010

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

Summary

CVE	CVE-2001-0010
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2001-02-12 05:00:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	Buffer overflow in transaction signature (TSIG) handling code in BIND 8 allows remote attackers to gain root privileges.

Risk And Classification

Primary CVSS: v2.0 10 from nvd@nist.gov

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

Problem Types: NVD-CWE-Other | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Isc	Bind	8.2	All	All	All
Application	Isc	Bind	8.2.1	All	All	All

Application	Isc	Bind	8.2.2	All	All	All
Application	Isc	Bind	8.2.2	p1	All	All
Application	Isc	Bind	8.2.2	p2	All	All
Application	Isc	Bind	8.2.2	p3	All	All
Application	Isc	Bind	8.2.2	p4	All	All
Application	Isc	Bind	8.2.2	p5	All	All
Application	Isc	Bind	8.2.2	p6	All	All
Application	Isc	Bind	8.2.2	p7	All	All

Vendor Declared Affected Products

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

References

Reference	Source	Link	Tag
CERT Advisory CA-2001-02 Multiple Vulnerabilities in BIND	af854a3a-2127-422b-91ae-364da2661108	www.cert.org	Pat
ISC Bind 8 Transaction Signatures Buffer Overflow Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www.securityfocus.com	Pat
Debian GNU/Linux -- Security Information -- DSA-026-1 bind	af854a3a-2127-422b-91ae-364da2661108	www.debian.org	
redhat.com | Red Hat Support	af854a3a-2127-422b-91ae-364da2661108	www.redhat.com	
McAfee | Antivirus, VPN, Cloud, Endpoint, & Enterprise Security	af854a3a-2127-422b-91ae-364da2661108	www.nai.com	
CVE Program record	CVE.ORG	www.cve.org	can
NVD vulnerability detail	NVD	nvd.nist.gov	can

No vendor comments have been submitted for this CVE.

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