



CVE-2003-0545

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

Summary

CVE	CVE-2003-0545
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2003-11-17 05:00:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	Double free vulnerability in OpenSSL 0.9.7 allows remote attackers to cause a denial of service (crash) and possibly execut

Risk And Classification

Primary CVSS: v3.1 9.8 CRITICAL from nvd@nist.gov

CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

Problem Types: CWE-415 | n/a

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	9.8	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	10		AV:N/AC:L/Au:N/C:C/I:C/A:C

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

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	Openssl	Openssl	0.9.6	All	All	All
Application	Openssl	Openssl	0.9.7	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source
CERT/CC Vulnerability Note VU#935264	af854a3a-2127-422b-91.
rhn.redhat.com Red Hat Support	af854a3a-2127-422b-91.
Repository / Oval Repository	af854a3a-2127-422b-91.
OpenSSL ASN.1 Parsing Vulnerabilities	af854a3a-2127-422b-91.
IBM Vulnerability Detected: 170.23.146.40:443 - OpenSSL Overflow Via Invalid Certificate Passing - United States	af854a3a-2127-422b-91.
Webmail - OVH	af854a3a-2127-422b-91.
Debian -- Security Information -- DSA-394-1 openssl095	af854a3a-2127-422b-91.
IBM Rational RequisitePro OpenSSL Vulnerability - Advisories - Secunia	af854a3a-2127-422b-91.
www.uniras.gov.uk/vuls/2003/006489/openssl.htm	af854a3a-2127-422b-91.

CERT Advisory CA-2003-26 Multiple Vulnerabilities in SSL/TLS Implementations	af854a3a-2127-422b-91		
CVE Program record	CVE.ORG		
NVD vulnerability detail	NVD		
Vendor Comments And Credit			
Organization	Published	Contributor	Statement
Red Hat	2008-07-07	Mark J Cox	Not vulnerable. The OpenSSL packages in Red Hat Enterprise Linux 2.1 were not affected by th
There are currently no legacy QID mappings associated with this CVE.			

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