CVE-2012-2131

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

Summary

CVE	CVE-2012-2131
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-04-24 20:55:02 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Multiple integer signedness errors in crypto/buffer/buffer.c in OpenSSL 0.9.8v allow remote attackers to conduct buffer over

Risk And Classification

Primary CVSS: v2.0 7.5 from nvd@nist.gov

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

Problem Types: CWE-189 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Openssl	Openssl	0.9.8v	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source
OpenSSL CVE-2012-2131 Encoded ASN.1 Data Incomplete Fix Memory Corruption Vulnerability	af854a3a-2127-422
[security-announce] SUSE-SU-2012:0637-1: important: Security update for	af854a3a-2127-422
Security Alerts - Secunia	af854a3a-2127-422
'[security bulletin] HPSBUX02782 SSRT100844 rev.1 - HP-UX Running OpenSSL, Remote Denial of' - MARC	af854a3a-2127-422
About the security content of OS X Mountain Lion v10.8.4 and Security Update 2013-002	af854a3a-2127-422
Juniper Networks - 2015-04 Security Bulletin: IDP: Multiple vulnerabilities addressed by third party software updates.	af854a3a-2127-422
USN-1428-1: OpenSSL vulnerability | Ubuntu	af854a3a-2127-422
[security-announce] SUSE-SU-2012:1149-1: important: Security update for	af854a3a-2127-422
www.mandriva.com	af854a3a-2127-422
www.openssl.org/news/secadv_20120424.txt	af854a3a-2127-422
Security Advisory SA57353 - IBM Storage System DS8870 OpenSSL Multiple Vulnerabilities - Secunia	af854a3a-2127-422
IBM Security Bulletin: Storage HMC OpenSSL upgrade to address cryptographic vulnerabilities. - United States	af854a3a-2127-422
cvs.openssl.org/chngview	af854a3a-2127-422
IBM X-Force Exchange	af854a3a-2127-422
APPLE-SA-2013-06-04-1 OS X Mountain Lion v10.8.4 and Security Update 2013-002	af854a3a-2127-422
Security Advisory SA48956 - Ubuntu update for openssl - Secunia	af854a3a-2127-422
OpenSSL asn1_d2i_read_bio() Buffer Overflow Lets Remote Users Execute Arbitrary Code - SecurityTracker	af854a3a-2127-422
[security-announce] SUSE-SU-2012:0623-1: important: Security update for	af854a3a-2127-422
'[security bulletin] HPSBOV02793 SSRT100891 rev.1 - HP OpenVMS running SSL, Remote Denial of Service' - MARC	af854a3a-2127-422
oss-security - Re: OpenSSL ASN1 BIO vulnerability (CVE-2012-2110)	af854a3a-2127-422
Debian -- Security Information -- DSA-2454-2 openssl	af854a3a-2127-422
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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