



CVE-2011-3210

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2011-3210
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-09-22 10:55:00 UTC
Updated	2014-03-26 04:22:00 UTC
Description	The ephemeral ECDH ciphersuite functionality in OpenSSL 0.9.8 through 0.9.8r and 1.0.x before 1.0.0e does not ensure th

Risk And Classification

Problem Types: CWE-399

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Openssl	Openssl	0.9.8	All	All	All
Application	Openssl	Openssl	0.9.8a	All	All	All
Application	Openssl	Openssl	0.9.8b	All	All	All
Application	Openssl	Openssl	0.9.8c	All	All	All
Application	Openssl	Openssl	0.9.8d	All	All	All
Application	Openssl	Openssl	0.9.8e	All	All	All
Application	Openssl	Openssl	0.9.8f	All	All	All
Application	Openssl	Openssl	0.9.8g	All	All	All
Application	Openssl	Openssl	0.9.8h	All	All	All
Application	Openssl	Openssl	0.9.8i	All	All	All
Application	Openssl	Openssl	0.9.8j	All	All	All
Application	Openssl	Openssl	0.9.8k	All	All	All
Application	Openssl	Openssl	0.9.8l	All	All	All
Application	Openssl	Openssl	0.9.8m	All	All	All
Application	Openssl	Openssl	0.9.8n	All	All	All
Application	Openssl	Openssl	0.9.8o	All	All	All
Application	Openssl	Openssl	0.9.8p	All	All	All

Application	Openssl	Openssl	0.9.8q	All	All	All
Application	Openssl	Openssl	0.9.8r	All	All	All
Application	Openssl	Openssl	0.9.8s	All	All	All
Application	Openssl	Openssl	1.0.0	All	All	All
Application	Openssl	Openssl	1.0.0	beta1	All	All
Application	Openssl	Openssl	1.0.0	beta2	All	All
Application	Openssl	Openssl	1.0.0	beta3	All	All
Application	Openssl	Openssl	1.0.0	beta4	All	All
Application	Openssl	Openssl	1.0.0	beta5	All	All
Application	Openssl	Openssl	1.0.0a	All	All	All
Application	Openssl	Openssl	1.0.0b	All	All	All
Application	Openssl	Openssl	1.0.0c	All	All	All
Application	Openssl	Openssl	1.0.0d	All	All	All
Application	Openssl	Openssl	0.9.8	All	All	All
Application	Openssl	Openssl	0.9.8a	All	All	All
Application	Openssl	Openssl	0.9.8b	All	All	All
Application	Openssl	Openssl	0.9.8c	All	All	All
Application	Openssl	Openssl	0.9.8d	All	All	All
Application	Openssl	Openssl	0.9.8e	All	All	All
Application	Openssl	Openssl	0.9.8f	All	All	All
Application	Openssl	Openssl	0.9.8g	All	All	All
Application	Openssl	Openssl	0.9.8h	All	All	All
Application	Openssl	Openssl	0.9.8i	All	All	All
Application	Openssl	Openssl	0.9.8j	All	All	All
Application	Openssl	Openssl	0.9.8k	All	All	All
Application	Openssl	Openssl	0.9.8l	All	All	All
Application	Openssl	Openssl	0.9.8m	All	All	All
Application	Openssl	Openssl	0.9.8n	All	All	All
Application	Openssl	Openssl	0.9.8o	All	All	All
Application	Openssl	Openssl	0.9.8p	All	All	All
Application	Openssl	Openssl	0.9.8q	All	All	All
Application	Openssl	Openssl	0.9.8r	All	All	All
Application	Openssl	Openssl	0.9.8s	All	All	All
Application	Openssl	Openssl	1.0.0	All	All	All
Application	Openssl	Openssl	1.0.0	beta1	All	All

Application	Openssl	Openssl	1.0.0	beta2	All	All
Application	Openssl	Openssl	1.0.0	beta3	All	All
Application	Openssl	Openssl	1.0.0	beta4	All	All
Application	Openssl	Openssl	1.0.0	beta5	All	All
Application	Openssl	Openssl	1.0.0a	All	All	All
Application	Openssl	Openssl	1.0.0b	All	All	All
Application	Openssl	Openssl	1.0.0c	All	All	All
Application	Openssl	Openssl	1.0.0d	All	All	All

References	
Reference	Source
Security Advisory SA57353 - IBM Storage System DS8870 OpenSSL Multiple Vulnerabilities - Secunia	SECUN
IBM Security Bulletin: Storage HMC OpenSSL upgrade to address cryptographic vulnerabilities. - United States	CONFIF
openssl.org/news/secadv_20110906.txt	CONFIF
'[security bulletin] HPSBUX02734 SSRT100729 rev.1 - HP-UX Running OpenSSL, Remote Denial of Service (' - MARC	HP
cvs.openssl.org/chngview	CONFIF
'[security bulletin] HPSBMU02752 SSRT100802 rev.1 HP Insight Control Software for Linux (IC-Linux), R' - MARC	HP
APPLE-SA-2013-06-04-1 OS X Mountain Lion v10.8.4 and Security Update 2013-002	APPLE
OpenSSL ECDH Ciphersuite and CRL Update Bugs Lets Remote Users Deny Service and Bypass CRL Updates - SecurityTracker	SECTR
Bug 736079 – CVE-2011-3210 openssl: TLS ephemeral ECDH crashes in OpenSSL	CONFIF
Support / Security / Advisories // MDVSA-2011:137 Mandriva	MANDF
About the security content of OS X Mountain Lion v10.8.4 and Security Update 2013-002	CONFIF
CVE Program record	CVE.OP
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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