



CVE-2015-1787

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2015-1787
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-03-19 22:59:00 UTC
Updated	2023-11-07 02:24:00 UTC
Description	The ssl3_get_client_key_exchange function in s3_srvr.c in OpenSSL 1.0.2 before 1.0.2a, when client authentication and ar

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Openssl	Openssl	1.0.2	All	All	All
Application	Openssl	Openssl	1.0.2	beta1	All	All
Application	Openssl	Openssl	1.0.2	beta2	All	All
Application	Openssl	Openssl	1.0.2	beta3	All	All
Application	Openssl	Openssl	1.0.2	All	All	All
Application	Openssl	Openssl	1.0.2	beta1	All	All
Application	Openssl	Openssl	1.0.2	beta2	All	All
Application	Openssl	Openssl	1.0.2	beta3	All	All

References

Reference	Source
1202406 – (CVE-2015-1787) CVE-2015-1787 openssl: segmentation fault in client authentication with empty CKE and DHE	CONFIRM
Oracle Critical Patch Update - October 2015	CONFIRM
Gentoo Security	GENTOO
Oracle Critical Patch Update - July 2015	CONFIRM
'[security bulletin] HPSB MU03409 rev.1 - HP Matrix Operating Environment, Multiple Vulnerabilities' - MARC	HP
git.openssl.org Git - openssl.git/commit	CONFIRM

www.openssl.org/news/secadv_20150319.txt	CONFIRM
'[security bulletin] HPSBMU03397 rev.1 - HP Version Control Agent (VCA) on Windows and Linux, Multipl' - MARC	HP
git.openssl.org Git - openssl.git/commit	
cert-portal.siemens.com/productcert/pdf/ssa-412672.pdf	CONFIRM
OpenSSL Multiple Flaws Let Remote Users Deny Service - SecurityTracker	SECTRACK
OpenSSL 'ssl/s3_srvr.c' Denial of Service Vulnerability	BID
'[security bulletin] HPSBMU03380 rev.1 - HP System Management Homepage (SMH) on Linux and Windows, Mu' - MARC	HP
Oracle Solaris Third Party Bulletin - April 2015	CONFIRM
Broadcom Support Portal	CONFIRM
Oracle Critical Patch Update - October 2017	CONFIRM
McAfee KnowledgeBase - Intel Security - Security Bulletin: Fourteen OpenSSL CVEs Announced on March 19, 2015	CONFIRM
Oracle Critical Patch Update - January 2016	CONFIRM
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[590349](#) Rockwell Automation Stratix 5900 Multiple Vulnerabilities (ICSA-17-094-04)

[591280](#) Siemens SCALANCE X-200RNA Switch Devices Denial of Service (DoS) Multiple Vulnerabilities (ICSA-22-349-21, SSA-412672)

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