



CVE-2016-9939

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

Summary

CVE	CVE-2016-9939
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-01-30 21:59:00 UTC
Updated	2023-11-07 02:37:00 UTC
Description	Crypto++ (aka cryptopp and libcrypto++) 5.6.4 contained a bug in its ASN.1 BER decoding routine. The library will allocate

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Cryptopp	Crypto	5.6.4	All	All	All
Application	Cryptopp	Crypto	5.6.4	All	All	All
Application	Cryptopp	Crypto	5.6.4	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All

References

Reference	Source	Link	Ta
oss-security - Re: CVE Request: Potential DoS in Crypto++ ASN.1 parser	MLIST	www.openwall.com	M
[SECURITY] Fedora 30 Update: cryptopp-8.2.0-1.fc30 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 30 Update: cryptopp-8.2.0-1.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
Crypto++ CVE-2016-9939 Local Denial of Service Vulnerability	BID	www.securityfocus.com	TI
Debian -- Security Information -- DSA-3748-1 libcrypto++	DEBIAN	www.debian.org	TI
CVE Program record	CVE.ORG	www.cve.org	ce
NVD vulnerability detail	NVD	nvd.nist.gov	ce

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

751199 OpenSUSE Security Update for libcryptopp (openSUSE-SU-2021:3301-1)

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