



CVE-2017-9434

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

Summary

CVE	CVE-2017-9434
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-06-05 14:29:00 UTC
Updated	2023-11-07 02:50:00 UTC
Description	Crypto++ (aka cryptopp) through 5.6.5 contains an out-of-bounds read vulnerability in zinflate.cpp in the Inflater filter.

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Cryptopp	Crypto	All	All	All	All
Application	Cryptopp	Crypto	All	All	All	All

References

Reference	Source	Link	Ta
[SECURITY] Fedora 30 Update: cryptopp-8.2.0-1.fc30 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
oss-security - Crypto++ and invalid read in decompressor class	CONFIRM	openwall.com	M
Add Inflater::BadDistanceErr exception (Issue 414) · weidai11/cryptopp@07dbcc3 · GitHub	CONFIRM	github.com	TI
[SECURITY] Fedora 30 Update: cryptopp-8.2.0-1.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
Crypto++ CVE-2017-9434 Out-Of-Bounds Read Information Disclosure Vulnerability	BID	www.securityfocus.com	
Zinflate and AddressSanitizer finding · Issue #414 · weidai11/cryptopp · GitHub	CONFIRM	github.com	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.

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

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