



CVE-2014-7203

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

Summary

CVE	CVE-2014-7203
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-10-08 19:55:00 UTC
Updated	2017-09-08 01:29:00 UTC
Description	libzmq (aka ZeroMQ/C++) 4.0.x before 4.0.5 does not ensure that nonces are unique, which allows man-in-the-middle attack

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Zeromq	Zeromq	4.0.0	All	All	All
Application	Zeromq	Zeromq	4.0.1	All	All	All
Application	Zeromq	Zeromq	4.0.2	All	All	All
Application	Zeromq	Zeromq	4.0.3	All	All	All
Application	Zeromq	Zeromq	4.0.4	All	All	All
Application	Zeromq	Zeromq	4.0.0	All	All	All
Application	Zeromq	Zeromq	4.0.1	All	All	All
Application	Zeromq	Zeromq	4.0.2	All	All	All
Application	Zeromq	Zeromq	4.0.3	All	All	All
Application	Zeromq	Zeromq	4.0.4	All	All	All

References

Reference	Source	Link
Problem: curve messages can be replayed by steamraven · Pull Request #1189 · zeromq/libzmq · GitHub	CONFIRM	github.com
Security Advisory SA62262 - SUSE update for zeromq - Secunia	SECUNIA	secunia.com
IBM X-Force Exchange	XF	exchange.xforce.ibm
openSUSE-SU-2014:1493-1: moderate: Security update for zeromq	SUSE	lists.opensuse.org

oss-sec: Re: CVE request: zeromq	MLIST	seclists.org
openSUSE-SU-2014:1381-1: moderate: zeromq	SUSE	lists.opensuse.org
ZeroMQ Multiple Security Bypass Vulnerabilities	BID	www.securityfocus.com
oss-sec: CVE request: zeromq	MLIST	seclists.org
Problem: CurveZMQ does not mandate replay attack detection · Issue #1191 · zeromq/libzmq · GitHub	CONFIRM	github.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

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