



CVE-2018-11218

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

Summary

CVE	CVE-2018-11218
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-06-17 17:29:00 UTC
Updated	2021-08-04 17:14:00 UTC
Description	Memory Corruption was discovered in the cmsgpack library in the Lua subsystem in Redis before 3.2.12, 4.x before 4.0.10,

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Oracle	Communications Operations Monitor	3.4	All	All	All
Application	Oracle	Communications Operations Monitor	4.0	All	All	All
Application	Oracle	Communications Operations Monitor	3.4	All	All	All
Application	Oracle	Communications Operations Monitor	4.0	All	All	All
Application	Redhat	Openstack	10	All	All	All
Application	Redhat	Openstack	13	All	All	All
Application	Redhat	Openstack	13.0	All	All	All
Application	Redhat	Openstack	10	All	All	All
Application	Redhat	Openstack	13.0	All	All	All
Application	Redislabs	Redis	All	All	All	All
Application	Redislabs	Redis	5.0	rc1	All	All
Application	Redislabs	Redis	All	All	All	All
Application	Redislabs	Redis	5.0	rc1	All	All

References

Reference	Source	Link	Tags
Red Hat Customer Portal	REDHAT	access.redhat.com	Third Party Ad
Security: fix Lua cmsgpack library stack overflow. · redis/redis@52a0020 · GitHub	MISC	github.com	Exploit, Patch,
Security: more cmsgpack fixes by @soloestoy. · redis/redis@5ccb6f7 · GitHub	MISC	github.com	Patch, Third P
Redis Lua scripting: multiple security issues · Issue #5017 · redis/redis · GitHub	MISC	github.com	Third Party Ad
Red Hat Customer Portal	REDHAT	access.redhat.com	
Redis Lua scripting: several security vulnerabilities fixed - <antirez>	MISC	antirez.com	Exploit, Third f
Redis CVE-2018-11218 Remote Stack Based Buffer Overflow Vulnerability	BID	www.securityfocus.com	Third Party Ad
raw.githubusercontent.com/antirez/redis/4.0/00-RELEASENOTES	MISC	raw.githubusercontent.com	Third Party Ad
Redis: Multiple vulnerabilities (GLSA 201908-04) — Gentoo security	GENTOO	security.gentoo.org	
raw.githubusercontent.com/antirez/redis/5.0/00-RELEASENOTES	MISC	raw.githubusercontent.com	Third Party Ad
Red Hat Customer Portal	REDHAT	access.redhat.com	Third Party Ad
Debian -- Security Information -- DSA-4230-1 redis	DEBIAN	www.debian.org	Third Party Ad
Oracle Critical Patch Update Advisory - April 2019	MISC	www.oracle.com	Patch, Third P
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, ana

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[710155](#) Gentoo Linux Redis Multiple vulnerabilities (GLSA 201908-04)

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