



CVE-2022-31144

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

Summary

CVE	CVE-2022-31144
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-07-19 21:15:00 UTC
Updated	2022-10-07 15:49:00 UTC
Description	Redis is an in-memory database that persists on disk. A specially crafted `XAUTOCLAIM` command on a stream key in a s

Risk And Classification

Problem Types: CWE-122

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Redis	Redis	All	All	All	All

References

Reference	Source	Link	Tags
Redis: Multiple Vulnerabilities (GLSA 202209-17) — Gentoo security	GENTOO	security.gentoo.org	
Release 7.0.4 · redis/redis · GitHub	MISC	github.com	
Potential heap overflow in Redis 7.0 XAUTOCLAIM command. · Advisory · redis/redis · GitHub	CONFIRM	github.com	
CVE-2022-31144 Redis Vulnerability in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[183925](#) Debian Security Update for redis (CVE-2022-31144)

[502448](#) Alpine Linux Security Update for redis

[504050](#) Alpine Linux Security Update for redis

504358 Alpine Linux Security Update for redis
690899 Free Berkeley Software Distribution (FreeBSD) Security Update for redis (871d93f9-06aa-11ed-8d5f-080027f5fec9)
710625 Gentoo Linux Redis Multiple Vulnerabilities (GLSA 202209-17)
902558 Common Base Linux Mariner (CBL-Mariner) Security Update for redis (10318)
902560 Common Base Linux Mariner (CBL-Mariner) Security Update for redis (10315)
905604 Common Base Linux Mariner (CBL-Mariner) Security Update for redis (10315-1)
905662 Common Base Linux Mariner (CBL-Mariner) Security Update for redis (10318-1)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)