



CVE-2021-32627

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

Summary

CVE	CVE-2021-32627
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-10-04 18:15:00 UTC
Updated	2023-11-07 03:35:00 UTC
Description	Redis is an open source, in-memory database that persists on disk. In affected versions an integer overflow bug in Redis ca

Risk And Classification

Problem Types: CWE-190 | CWE-680

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	11.0	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Operating System	Fedoraproject	Fedora	34	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Application	Netapp	Hci	-	All	All	All
Application	Netapp	Management Services For Element Software	-	All	All	All
Application	Netapp	Management Services For Element Software And Netapp Hci	-	All	All	All
Application	Netapp	Management Services For Netapp Hci	-	All	All	All
Application	Oracle	Communications Operations Monitor	4.3	All	All	All
Application	Oracle	Communications Operations Monitor	4.4	All	All	All
Application	Oracle	Communications Operations Monitor	5.0	All	All	All
Application	Redis	Redis	All	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 33 Update: redis-6.0.16-1.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org

Redis: Multiple Vulnerabilities (GLSA 202209-17) — Gentoo security	GENTOO	security.gentoo.org
Integer overflow issue with Streams · Advisory · redis/redis · GitHub	CONFIRM	github.com
[SECURITY] Fedora 33 Update: redis-6.0.16-1.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
Debian -- Security Information -- DSA-5001-1 redis	DEBIAN	www.debian.org
Oracle Critical Patch Update Advisory - April 2022	MISC	www.oracle.com
[SECURITY] Fedora 35 Update: redis-6.2.6-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
October 2021 Redis Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com
[SECURITY] Fedora 35 Update: redis-6.2.6-1.fc35 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] Fedora 34 Update: redis-6.2.6-1.fc34 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
Fix ziplist and listpack overflows and truncations (CVE-2021-32627, C... · redis/redis@f6a4057 · GitHub	MISC	github.com
FEDORA-2021-61c487f241	FEDORA	lists.fedoraproject.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

159435 Oracle Enterprise Linux Security Update for redis:5 (ELSA-2021-3918)
159436 Oracle Enterprise Linux Security Update for redis:6 (ELSA-2021-3945)
178879 Debian Security Update for redis (DSA 5001-1)
184754 Debian Security Update for redis (CVE-2021-32627)
239688 Red Hat Update for redis:5 (RHSA-2021:3918)
239725 Red Hat Update for red hat openstack platform 13.0 (redis) (RHSA-2021:3980)
239726 Red Hat Update for red hat openstack platform 10.0 (redis) (RHSA-2021:3971)
239727 Red Hat Update for rh-redis5-redis (RHSA-2021:3947)
239728 Red Hat Update for redis:5 (RHSA-2021:3946)
239731 Red Hat Update for redis:5 (RHSA-2021:3944)
239733 Red Hat Update for redis:6 (RHSA-2021:3945)
281978 Fedora Security Update for redis (FEDORA-2021-61c487f241)
281979 Fedora Security Update for redis (FEDORA-2021-8913c7900c)
356248 Amazon Linux Security Advisory for redis : ALASREDIS6-2023-007

500601 Alpine Linux Security Update for redis
501484 Alpine Linux Security Update for redis
501777 Alpine Linux Security Update for redis
504356 Alpine Linux Security Update for redis
710625 Gentoo Linux Redis Multiple Vulnerabilities (GLSA 202209-17)
751395 OpenSUSE Security Update for redis (openSUSE-SU-2021:3772-1)
900390 Common Base Linux Mariner (CBL-Mariner) Security Update for redis (5966)
901702 Common Base Linux Mariner (CBL-Mariner) Security Update for redis (6845-1)
940139 AlmaLinux Security Update for redis:6 (ALSA-2021:3945)
940141 AlmaLinux Security Update for redis:5 (ALSA-2021:3918)
960683 Rocky Linux Security Update for redis:6 (RLSA-2021:3945)
960717 Rocky Linux Security Update for redis:5 (RLSA-2021:3918)

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