



CVE-2022-0530

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

Summary

CVE	CVE-2022-0530
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-02-09 23:15:00 UTC
Updated	2023-11-09 20:55:00 UTC
Description	A flaw was found in Unzip. The vulnerability occurs during the conversion of a wide string to a local string that leads to a he

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Macos	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Apple	Mac Os X	10.15.7	-	All	All
Operating System	Apple	Mac Os X	10.15.7	security_update_2020	All	All
Operating System	Apple	Mac Os X	10.15.7	security_update_2020-001	All	All
Operating System	Apple	Mac Os X	10.15.7	security_update_2020-005	All	All
Operating System	Apple	Mac Os X	10.15.7	security_update_2020-007	All	All
Operating System	Apple	Mac Os X	10.15.7	security_update_2021-001	All	All
Operating System	Apple	Mac Os X	10.15.7	security_update_2021-002	All	All
Operating System	Apple	Mac Os X	10.15.7	security_update_2021-003	All	All
Operating System	Apple	Mac Os X	10.15.7	security_update_2021-006	All	All
Operating System	Apple	Mac Os X	10.15.7	security_update_2021-007	All	All
Operating System	Apple	Mac Os X	10.15.7	security_update_2021-008	All	All
Operating System	Apple	Mac Os X	10.15.7	security_update_2022-001	All	All
Operating System	Apple	Mac Os X	10.15.7	security_update_2022-002	All	All
Operating System	Apple	Mac Os X	10.15.7	security_update_2022-003	All	All
Operating System	Apple	Mac Os X	10.15.7	supplemental_update	All	All

Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	11.0	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Application	Unzip Project	Unzip	6.0	All	All	All

References

Reference	Source	Link
About the security content of macOS Big Sur 11.6.6 - Apple Support	CONFIRM	support
Full Disclosure: APPLE-SA-2022-05-16-2 macOS Monterey 12.4	FULLDISC	seclists
About the security content of macOS Monterey 12.4 - Apple Support	CONFIRM	support
GitHub - ByteHackr/unzip_poc: CVE-2022-0529 & CVE-2022-0530	MISC	github.
About the security content of Security Update 2022-004 Catalina - Apple Support	CONFIRM	support
UnZip: Multiple Vulnerabilities (GLSA 202310-17) — Gentoo security	MISC	securit
Debian -- Security Information -- DSA-5202-1 unzip	DEBIAN	www.d
[SECURITY] [DLA 3118-1] unzip security update	MLIST	lists.de
Full Disclosure: APPLE-SA-2022-05-16-3 macOS Big Sur 11.6.6	FULLDISC	seclists
2051395 – (CVE-2022-0530) CVE-2022-0530 unzip: SIGSEGV during the conversion of an utf-8 string to a local string	MISC	bugzill
Full Disclosure: APPLE-SA-2022-05-16-4 Security Update 2022-004 Catalina	FULLDISC	seclists
CVE Program record	CVE.ORG	www.c
NVD vulnerability detail	NVD	nvd.nis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

180923 Debian Security Update for unzip (DSA 5202-1)
181070 Debian Security Update for unzip (DLA 3118-1)
184276 Debian Security Update for unzip (CVE-2022-0530)
198984 Ubuntu Security Notification for unzip Vulnerabilities (USN-5673-1)
354477 Amazon Linux Security Advisory for unzip : ALAS2022-2022-221
354574 Amazon Linux Security Advisory for unzip : ALAS-2022-221
354660 Amazon Linux Security Advisory for unzip : ALAS2-2023-1906
355191 Amazon Linux Security Advisory for unzip : ALAS2023-2023-029

376607 Apple macOS Security Update 2022-004 Catalina (HT213255)
376608 Apple MacOS Big Sur 11.6.6 Not Installed (HT213256)
376612 Apple macOS Monterey 12.4 Not Installed (HT213257)
502799 Alpine Linux Security Update for unzip
671636 EulerOS Security Update for unzip (EulerOS-SA-2022-1653)
671637 EulerOS Security Update for unzip (EulerOS-SA-2022-1667)
671721 EulerOS Security Update for unzip (EulerOS-SA-2022-1768)
671799 EulerOS Security Update for unzip (EulerOS-SA-2022-1854)
671824 EulerOS Security Update for unzip (EulerOS-SA-2022-1878)
671827 EulerOS Security Update for unzip (EulerOS-SA-2022-1917)
710777 Gentoo Linux UnZip Multiple Vulnerabilities (GLSA 202310-17)
752613 SUSE Enterprise Linux Security Update for unzip (SUSE-SU-2022:3386-1)
752621 SUSE Enterprise Linux Security Update for unzip (SUSE-SU-2022:3399-1)
900678 Common Base Linux Mariner (CBL-Mariner) Security Update for unzip (8545)
901412 Common Base Linux Mariner (CBL-Mariner) Security Update for unzip (8533)

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