



CVE-2022-0529

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

Summary

CVE	CVE-2022-0529
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: CWE-787

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	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
GitHub - ByteHacker/unzip_poc: CVE-2022-0529 & CVE-2022-0530	MISC
UnZip: Multiple Vulnerabilities (GLSA 202310-17) — Gentoo security	MISC
2051402 – (CVE-2022-0529) CVE-2022-0529 unzip: Heap out-of-bound writes and reads during conversion of wide string to local string	MISC
Debian -- Security Information -- DSA-5202-1 unzip	DEBIAN
[SECURITY] [DLA 3118-1] unzip security update	MISC
2051395 – (CVE-2022-0530) CVE-2022-0530 unzip: SIGSEGV during the conversion of an utf-8 string to a local string	MISC
CVE Program record	CVE
NVD vulnerability detail	NVD

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)
182933	Debian Security Update for unzip (CVE-2022-0529)
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
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)
900677	Common Base Linux Mariner (CBL-Mariner) Security Update for unzip (8544)
901048	Common Base Linux Mariner (CBL-Mariner) Security Update for unzip (8532)

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