CVE-2020-18442

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Summary

CVE	CVE-2020-18442
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-06-18 15:15:00 UTC
Updated	2023-11-07 03:19:00 UTC
Description	Infinite Loop in zziplib v0.13.69 allows remote attackers to cause a denial of service via the return value "zzip_file_read" in t

Risk And Classification

Problem Types: CWE-835

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	Fedoraproject	Fedora	34	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Application	Zziplib Project	Zziplib	0.13.69	All	All	All

References

Reference	Source	Link	Tag
[SECURITY] Fedora 34 Update: zziplib-0.13.72-1.fc34 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 35 Update: zziplib-0.13.72-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	Ma
[SECURITY] [DLA 2859-1] zziplib security update	MLIST	lists.debian.org	
[SECURITY] Fedora 35 Update: zziplib-0.13.72-1.fc35 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
error: Incorrect handling of function 'zzip_fread' return value · Issue #68 · gdraheim/zziplib · GitHub	MISC	github.com	
[SECURITY] Fedora 34 Update: zziplib-0.13.72-1.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	Ma
CVE Program record	CVE.ORG	www.cve.org	car
NVD vulnerability detail	NVD	nvd.nist.gov	car

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- 159485 Oracle Enterprise Linux Security Update for zziplib (ELSA-2021-4316)
- 178959 Debian Security Update for zziplib (DLA 2859-1)
- 199666 Ubuntu Security Notification for ZZIPlib Vulnerabilities (USN-6298-1)
- 239792 Red Hat Update for zziplib (RHSA-2021:4316)
- 282400 Fedora Security Update for zziplib (FEDORA-2022-8109b472a3)
- 282401 Fedora Security Update for zziplib (FEDORA-2022-737e44718a)
- 354268 Amazon Linux Security Advisory for zziplib : ALAS2022-2022-162
- 354442 Amazon Linux Security Advisory for zziplib : ALAS2022-2022-081
- 355153 Amazon Linux Security Advisory for zziplib : ALAS2023-2023-006
- 670733 EulerOS Security Update for zziplib (EulerOS-SA-2021-2491)
- 750721 SUSE Enterprise Linux Security Update for zziplib (SUSE-SU-2021:2164-1)
- 755993 SUSE Enterprise Linux Security Update for zziplib (SUSE-SU-2024:0970-1)
- 940283 AlmaLinux Security Update for zziplib (ALSA-2021:4316)
- 960254 Rocky Linux Security Update for zziplib (RLSA-2021:4316)