CVE-2023-22899

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2023-22899
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-01-10 02:15:00 UTC
Updated	2023-01-30 16:24:00 UTC
Description	Zip4j through 2.11.2, as used in Threema and other products, does not always check the MAC when decrypting a ZIP archi

Risk And Classification

Problem Types: CWE-346

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Zip4j Project	Zip4j	All	All	All	All

References

Reference	Source	Link
The attacks in this paper are much less damaging than the attacks in the Nebucha... | Hacker News	MISC	news.ycombinator.com
New Paper on Old Threema Protocol	MISC	threema.ch
breakingthe3ma.app/files/Threema-PST22.pdf	MISC	breakingthe3ma.app
Releases · srikanth-lingala/zip4j · GitHub	MISC	github.com
Three Lessons from Threema: Analysis of a Secure Messenger	MISC	breakingthe3ma.app
Any plans to address CVE-2023-22899 · Issue #485 · srikanth-lingala/zip4j · GitHub	MISC	github.com
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

183880 Debian Security Update for zip4j (CVE-2023-22899)