



CVE-2019-9923

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Summary

CVE	CVE-2019-9923
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-03-22 08:29:00 UTC
Updated	2023-11-07 03:13:00 UTC
Description	pax_decode_header in sparse.c in GNU Tar before 1.32 had a NULL pointer dereference when parsing certain archives the

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnu	Tar	All	All	All	All
Application	Gnu	Tar	All	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All

References

Reference

- [bookkeeper-issues] 20210628 [GitHub] [bookkeeper] padma81 opened a new issue #2746: Security Vulnerabilities in CentOS 7 image, Upgrade to 1.32.0
- Pony Mail!
- [security-announce] openSUSE-SU-2019:1237-1: moderate: Security update for openSUSE Leap 15.0
- tar.git - GNU Tar
- GNU tar - Bugs: Exiting with Error [Savannah]
- Pony Mail!
- Bug #1810241 "NULL dereference when decompressing specially crafted tar archive" : Bugs : tar package : Ubuntu
- [bookkeeper-issues] 20210629 [GitHub] [bookkeeper] padma81 opened a new issue #2746: Security Vulnerabilities in CentOS 7 image, Upgrade to 1.32.0
- CVE Program record
- NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[296078](#) Oracle Solaris 11.4 Support Repository Update (SRU) 16.4.0 Missing (CPUOCT2019)

[355329](#) Amazon Linux Security Advisory for tar : ALAS2-2023-2064

[355345](#) Amazon Linux Security Advisory for tar : ALAS-2023-1755

[355520](#) Amazon Linux Security Advisory for tar : AL2012-2023-419

[591406](#) Siemens SIMATIC S7-1500 CPU GNU/Linux subsystem Multiple Vulnerabilities (SSB-439005, ICSA-22-104-13)

[752108](#) SUSE Enterprise Linux Security Update for tar (SUSE-SU-2022:1548-1)

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