



CVE-2023-22742

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Summary

CVE	CVE-2023-22742
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-01-20 23:15:00 UTC
Updated	2023-11-07 04:07:00 UTC
Description	libgit2 is a cross-platform, linkable library implementation of Git. When using an SSH remote with the optional libssh2 backe

Risk And Classification

Problem Types: CWE-347

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libgit2	Libgit2	All	All	All	All
Application	Libgit2	Libgit2	1.5.0	All	All	All

References

Reference	Source	Link	Tags
Release libgit2 v1.5.1 · libgit2/libgit2 · GitHub	MISC	github.com	
oss-security - Re: CVE-2022-46176: Cargo does not check SSH host keys		www.openwall.com	
libssh2	MISC	www.libssh2.org	
Merge pull request #6449 from libgit2/1.4_ssh · libgit2/libgit2@cd6f679 · GitHub	MISC	github.com	
libgit2 fails to verify SSH keys by default · Advisory · libgit2/libgit2 · GitHub	MISC	github.com	
Release libgit2 v1.4.5 · libgit2/libgit2 · GitHub	MISC	github.com	
Merge pull request #6450 from libgit2/1.5_ssh · libgit2/libgit2@42e5db9 · GitHub	MISC	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy OID Mappings

181608 Debian Security Update for libgit2 (DLA 3340-1)
184202 Debian Security Update for libgit2 (CVE-2023-22742)
200167 Ubuntu Security Notification for libgit2 Vulnerabilities (USN-6678-1)
502877 Alpine Linux Security Update for libgit2
753926 SUSE Enterprise Linux Security Update for libgit2 (SUSE-SU-2023:1909-1)
905341 Common Base Linux Mariner (CBL-Mariner) Security Update for rust (13147)
905352 Common Base Linux Mariner (CBL-Mariner) Security Update for libgit2 (13140)
905368 Common Base Linux Mariner (CBL-Mariner) Security Update for rust (13175)
906804 Common Base Linux Mariner (CBL-Mariner) Security Update for rust (13175-1)

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