



CVE-2023-29007

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2023-29007
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-04-25 21:15:00 UTC
Updated	2024-02-01 15:37:00 UTC
Description	Git is a revision control system. Prior to versions 2.30.9, 2.31.8, 2.32.7, 2.33.8, 2.34.8, 2.35.8, 2.36.6, 2.37.7, 2.38.5, 2.39.3

Risk And Classification

Problem Types: CWE-74

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	36	All	All	All
Operating System	Fedoraproject	Fedora	37	All	All	All
Operating System	Fedoraproject	Fedora	38	All	All	All
Application	Git-scm	Git	All	All	All	All
Application	Git-scm	Git	2.40.0	All	All	All

References

Reference	Source	Link	Tags
Git: Multiple Vulnerabilities (GLSA 202312-15) — Gentoo security		security.gentoo.org	Third Party
[SECURITY] Fedora 38 Update: git-2.40.1-1.fc38 - package-announce - Fedora Mailing-Lists	MISC	lists.fedoraproject.org	
[SECURITY] Fedora 36 Update: git-2.40.1-1.fc36 - package-announce - Fedora Mailing-Lists	MISC	lists.fedoraproject.org	
Arbitrary configuration injection via `git submodule deinit` · Advisory · git/git · GitHub	MISC	github.com	
git/2.30.9.txt at 9ce9dea4e1c2419cca126d29fa7730baa078a11b · git/git · GitHub	MISC	github.com	
Merge branch 'tb/config-copy-or-rename-in-file-injection' · git/git@528290f · GitHub	MISC	github.com	
[SECURITY] Fedora 37 Update: git-2.40.1-1.fc37 - package-announce - Fedora Mailing-Lists	MISC	lists.fedoraproject.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

160648 Oracle Enterprise Linux Security Update for git (ELSA-2023-3245)
160649 Oracle Enterprise Linux Security Update for git (ELSA-2023-3263)
160686 Oracle Enterprise Linux Security Update for git (ELSA-2023-3246)
199315 Ubuntu Security Notification for Git Vulnerabilities (USN-6050-1)
199538 Ubuntu Security Notification for Git Vulnerabilities (USN-6050-2)
241548 Red Hat Update for git (RHSA-2023:3248)
241549 Red Hat Update for git (RHSA-2023:3246)
241550 Red Hat Update for git (RHSA-2023:3243)
241551 Red Hat Update for git (RHSA-2023:3245)
241552 Red Hat Update for git (RHSA-2023:3247)
241554 Red Hat Update for git (RHSA-2023:3263)
241555 Red Hat Update for rh-git227-git (RHSA-2023:3280)
241596 Red Hat Update for git (RHSA-2023:3192)
257241 CentOS Security Update for git (CESA-2023:3263)
283954 Fedora Security Update for git (FEDORA-2023-d84a75ea52)
283975 Fedora Security Update for git (FEDORA-2023-003e7d2867)
284158 Fedora Security Update for git (FEDORA-2023-eaf1bdd5ae)
355246 Amazon Linux Security Advisory for git : ALAS2023-2023-180
355394 Amazon Linux Security Advisory for git : ALAS2-2023-2072
378536 Alibaba Cloud Linux Security Update for git (ALINUX2-SA-2023:0024)
378539 Alibaba Cloud Linux Security Update for git (ALINUX3-SA-2023:0047)
378588 Microsoft Edge Based on Chromium Prior to 109.0.1518.115 Multiple Vulnerabilities
502984 Alpine Linux Security Update for git
502985 Alpine Linux Security Update for git
502986 Alpine Linux Security Update for git

502988 Alpine Linux Security Update for git
503108 Alpine Linux Security Update for git
505874 Alpine Linux Security Update for git
673170 EulerOS Security Update for git (EulerOS-SA-2023-2312)
673195 EulerOS Security Update for git (EulerOS-SA-2023-2332)
673209 EulerOS Security Update for git (EulerOS-SA-2023-2354)
673235 EulerOS Security Update for git (EulerOS-SA-2023-2380)
673529 EulerOS Security Update for git (EulerOS-SA-2023-2641)
673562 EulerOS Security Update for git (EulerOS-SA-2023-3127)
673708 EulerOS Security Update for git (EulerOS-SA-2023-2683)
691154 Free Berkeley Software Distribution (FreeBSD) Security Update for git (d2c6173f-e43b-11ed-a1d7-002590f2a714)
710816 Gentoo Linux Git Multiple Vulnerabilities (GLSA 202312-15)
753944 SUSE Enterprise Linux Security Update for git (SUSE-SU-2023:2038-1)
753957 SUSE Enterprise Linux Security Update for git (SUSE-SU-2023:2062-1)
753961 SUSE Enterprise Linux Security Update for git (SUSE-SU-2023:2038-2)
753972 SUSE Enterprise Linux Security Update for git (SUSE-SU-2023:2081-1)
92027 Microsoft Visual Studio Security Updates for June 2023
941120 AlmaLinux Security Update for git (ALSA-2023:3246)
941122 AlmaLinux Security Update for git (ALSA-2023:3245)
960936 Rocky Linux Security Update for git (RLSA-2023:3246)

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