



CVE-2018-19486

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2018-19486
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-11-23 08:29:00 UTC
Updated	2019-04-11 03:29:00 UTC
Description	Git before 2.19.2 on Linux and UNIX executes commands from the current working directory (as if '!' were at the end of \$PA

Risk And Classification

Problem Types: CWE-426

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.10	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.10	All	All	All
Application	Git-scm	Git	All	All	All	All
Application	Git-scm	Git	All	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All

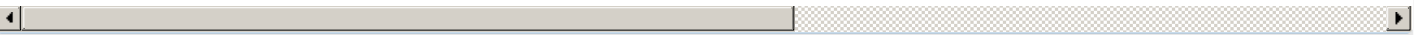
References

Reference
Git: Multiple vulnerabilities (GLSA 201904-13) — Gentoo security
Git run_command() API Flaw on Linux/UNIX Lets Remote Authenticated Users Execute Arbitrary Commands on the Target System - Security
Red Hat Customer Portal
USN-3829-1: Git vulnerabilities Ubuntu security notices
git.git - The core git plumbing
Git CVE-2018-19486 Remote Command Injection Vulnerability

2.19.2.txt\RelNotes\Documentation - git.git - The core git plumbing

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[296091](#) Oracle Solaris 11.4 Support Repository Update (SRU) 6.1.4 Missing (CPUJAN2019)

[710171](#) Gentoo Linux Git Multiple vulnerabilities (GLSA 201904-13)

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