CVE-2016-1901

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

Summary

CVE	CVE-2016-1901
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-01-20 16:59:05 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Integer overflow in the authenticate_post function in CGit before 0.12 allows remote attackers to have unspecified impact vi

Risk And Classification

Primary CVSS: v3.0 9.8 CRITICAL from nvd@nist.gov

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

Problem Types: CWE-119 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	9.8	CRITICAL	CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	7.5		AV:N/AC:L/Au:N/C:P/I:P/A:P

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/AC:L/Au:N/C:P/I:P/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Cgit Project	Cgit	All	All	All	All
Operating System	Fedoraproject	Fedora	22	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source	Link	Tags
oss-security - Re: CVE Request: CGit - Multiple vulnerabilities	af854a3a-2127-422b-91ae-364da2661108	www.openwall.com	Patch
[SECURITY] Fedora 23 Update: cgit-0.12-1.fc23	af854a3a-2127-422b-91ae-364da2661108	lists.fedoraproject.org	
oss-security - CVE Request: CGit - Multiple vulnerabilities	af854a3a-2127-422b-91ae-364da2661108	www.openwall.com	Explo
cgit - A hyperfast web frontend for git repositories written in C.	af854a3a-2127-422b-91ae-364da2661108	git.zx2c4.com	
Debian -- Security Information -- DSA-3545-1 cgit	af854a3a-2127-422b-91ae-364da2661108	www.debian.org	
[ANNOUNCE] CGIT v0.12 Released	af854a3a-2127-422b-91ae-364da2661108	lists.zx2c4.com	Patch
openSUSE-SU-2016:0196-1: moderate: Security update for cgit	af854a3a-2127-422b-91ae-364da2661108	lists.opensuse.org	
[SECURITY] Fedora 22 Update: cgit-0.12-1.fc22	af854a3a-2127-422b-91ae-364da2661108	lists.fedoraproject.org	
openSUSE-SU-2016:0218-1: moderate: Security update for cgit	af854a3a-2127-422b-91ae-364da2661108	lists.opensuse.org	

CVE Program record	CVE.ORG	www.cve.org	canor
NVD vulnerability detail	NVD	nvd.nist.gov	canor

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**