



CVE-2012-4506

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

Summary

CVE	CVE-2012-4506
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-10-22 23:55:07 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Directory traversal vulnerability in gitolite 3.x before 3.1, when wild card repositories and a pattern matching "../" are enabled

Risk And Classification

Primary CVSS: v2.0 4.6 from nvd@nist.gov

AV:N/AC:H/Au:S/C:P/I:P/A:P

Problem Types: CWE-22 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

High

Authentication

Single

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/AC:H/Au:S/C:P/I:P/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gitolite	Gitolite	3.0	All	All	All

Application	Gitolite	Gitolite	3.02	All	All	All
Application	Gitolite	Gitolite	3.03	All	All	All
Application	Gitolite	Gitolite	3.04	All	All	All
Application	Sitaram Chamarty	Gitolite	3.01	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
(security) fix bug in pattern to detect path traversal · sitaramc/gitolite@f636ce3 · GitHub	af854a3a-2127-422b-91ae-364da2661108		github
Gitolite CVE-2012-4506 Security Bypass Vulnerability	af854a3a-2127-422b-91ae-364da2661108		www.s
oss-security - CVE Request: gitolite path traversal vulnerability	af854a3a-2127-422b-91ae-364da2661108		www.c
oss-security - Re: CVE Request: gitolite path traversal vulnerability	af854a3a-2127-422b-91ae-364da2661108		www.c
Google Groups	af854a3a-2127-422b-91ae-364da2661108		groups
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da2661108		excha
Security Advisory SA50896 - gitolite Directory Traversal Security Issue - Secunia	af854a3a-2127-422b-91ae-364da2661108		secuni
Google Groups	MITRE		groups
CVE Program record	CVE.ORG		www.c
NVD vulnerability detail	NVD		nvd.ni

No vendor comments have been submitted for this CVE.

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