



CVE-2012-3410

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

Summary

CVE	CVE-2012-3410
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-08-27 23:55:01 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Stack-based buffer overflow in lib/sh/eaccess.c in GNU Bash before 4.2 patch 33 might allow local users to bypass intended

Risk And Classification

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

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

Problem Types: CWE-119 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:L/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	Gnu	Bash	4.2	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
hermes.opensuse.org/messages/15227834			af854a3a-2127-422b-91ae-364da2661108	herme
GNU Bash Remote Stack Based Buffer Overflow Vulnerability			af854a3a-2127-422b-91ae-364da2661108	www.s
Support / Security / Advisories / / MDVSA-2012:128 Mandriva			af854a3a-2127-422b-91ae-364da2661108	www.i
#681278 - bash: CVE-2012-3410: Stack-based buffer overflow - Debian Bug report logs			af854a3a-2127-422b-91ae-364da2661108	bugs.c
oss-security - CVE Request: Overflow fix in bash 4.2 patch 33			af854a3a-2127-422b-91ae-364da2661108	www.c
IBM X-Force Exchange			af854a3a-2127-422b-91ae-364da2661108	excha
ftp.gnu.org/pub/gnu/bash/bash-4.2-patches/bash42-033			af854a3a-2127-422b-91ae-364da2661108	ftp.gn
Security Advisory SA51086 - Gentoo update for bash - Secunia			af854a3a-2127-422b-91ae-364da2661108	secun
Gentoo Linux Documentation -- Bash: Multiple vulnerabilities			af854a3a-2127-422b-91ae-364da2661108	securi
oss-security - Re: CVE Request: Overflow fix in bash 4.2 patch 33			af854a3a-2127-422b-91ae-364da2661108	www.c
oss-security - Re: CVE Request: Overflow fix in bash 4.2 patch 33			af854a3a-2127-422b-91ae-364da2661108	www.c
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.				