



CVE-2014-6271

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

Summary

CVE	CVE-2014-6271
State	PUBLIC
Assigner	security@debian.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-09-24 18:48:00 UTC
Updated	2021-11-17 22:15:00 UTC
Description	GNU Bash through 4.3 processes trailing strings after function definitions in the values of environment variables, which allo

Risk And Classification

EPSS: 0.942200000 probability, percentile 0.999250000 (date 2026-04-17)

CISA KEV: Listed on 2022-01-28; due 2022-07-28; ransomware use Unknown

Problem Types: CWE-78

CISA Known Exploited Vulnerability

Vendor	GNU
Product	Bourne-Again Shell (Bash)
Name	GNU Bourne-Again Shell (Bash) Arbitrary Code Execution Vulnerability
Required Action	Apply updates per vendor instructions.
Notes	https://nvd.nist.gov/vuln/detail/CVE-2014-6271

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnu	Bash	1.14.0	All	All	All
Application	Gnu	Bash	1.14.1	All	All	All
Application	Gnu	Bash	1.14.2	All	All	All
Application	Gnu	Bash	1.14.3	All	All	All
Application	Gnu	Bash	1.14.4	All	All	All
Application	Gnu	Bash	1.14.5	All	All	All
Application	Gnu	Bash	1.14.6	All	All	All
Application	Gnu	Bash	1.14.7	All	All	All

Application	Gnu	Bash	2.0	All	All	All
Application	Gnu	Bash	2.01	All	All	All
Application	Gnu	Bash	2.01.1	All	All	All
Application	Gnu	Bash	2.02	All	All	All
Application	Gnu	Bash	2.02.1	All	All	All
Application	Gnu	Bash	2.03	All	All	All
Application	Gnu	Bash	2.04	All	All	All
Application	Gnu	Bash	2.05	All	All	All
Application	Gnu	Bash	2.05	a	All	All
Application	Gnu	Bash	2.05	b	All	All
Application	Gnu	Bash	3.0	All	All	All
Application	Gnu	Bash	3.0.16	All	All	All
Application	Gnu	Bash	3.1	All	All	All
Application	Gnu	Bash	3.2	All	All	All
Application	Gnu	Bash	3.2.48	All	All	All
Application	Gnu	Bash	4.0	All	All	All
Application	Gnu	Bash	4.0	rc1	All	All
Application	Gnu	Bash	4.1	All	All	All
Application	Gnu	Bash	4.2	All	All	All
Application	Gnu	Bash	4.3	All	All	All
Application	Gnu	Bash	1.14.0	All	All	All
Application	Gnu	Bash	1.14.1	All	All	All
Application	Gnu	Bash	1.14.2	All	All	All
Application	Gnu	Bash	1.14.3	All	All	All
Application	Gnu	Bash	1.14.4	All	All	All
Application	Gnu	Bash	1.14.5	All	All	All
Application	Gnu	Bash	1.14.6	All	All	All
Application	Gnu	Bash	1.14.7	All	All	All
Application	Gnu	Bash	2.0	All	All	All
Application	Gnu	Bash	2.01	All	All	All
Application	Gnu	Bash	2.01.1	All	All	All
Application	Gnu	Bash	2.02	All	All	All
Application	Gnu	Bash	2.02.1	All	All	All
Application	Gnu	Bash	2.03	All	All	All
Application	Gnu	Bash	2.04	All	All	All

Application	Gnu	Bash	2.05	All	All	All
Application	Gnu	Bash	2.05	a	All	All
Application	Gnu	Bash	2.05	b	All	All
Application	Gnu	Bash	3.0	All	All	All
Application	Gnu	Bash	3.0.16	All	All	All
Application	Gnu	Bash	3.1	All	All	All
Application	Gnu	Bash	3.2	All	All	All
Application	Gnu	Bash	3.2.48	All	All	All
Application	Gnu	Bash	4.0	All	All	All
Application	Gnu	Bash	4.0	rc1	All	All
Application	Gnu	Bash	4.1	All	All	All
Application	Gnu	Bash	4.2	All	All	All
Application	Gnu	Bash	4.3	All	All	All

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CVE Program record
NVD vulnerability detail
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◀  ▶
No vendor comments have been submitted for this CVE.
There are currently no legacy QID mappings associated with this CVE.