



CVE-2004-1051

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

Summary

CVE	CVE-2004-1051
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2005-03-01 05:00:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	sudo before 1.6.8p2 allows local users to execute arbitrary commands by using "(" style environment variables to create fu

Risk And Classification

Primary CVSS: v2.0 7.2 from nvd@nist.gov

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

Problem Types: NVD-CWE-Other | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	3.0	All	alpha	All

Operating System	Debian	Debian Linux	3.0	All	arm	All
Operating System	Debian	Debian Linux	3.0	All	hppa	All
Operating System	Debian	Debian Linux	3.0	All	ia-32	All
Operating System	Debian	Debian Linux	3.0	All	ia-64	All
Operating System	Debian	Debian Linux	3.0	All	m68k	All
Operating System	Debian	Debian Linux	3.0	All	mips	All
Operating System	Debian	Debian Linux	3.0	All	mipsel	All
Operating System	Debian	Debian Linux	3.0	All	ppc	All
Operating System	Debian	Debian Linux	3.0	All	s-390	All
Operating System	Debian	Debian Linux	3.0	All	sparc	All
Operating System	Mandrakesoft	Mandrake Linux	10.0	All	All	All
Operating System	Mandrakesoft	Mandrake Linux	10.0	All	amd64	All
Operating System	Mandrakesoft	Mandrake Linux	10.1	All	All	All
Operating System	Mandrakesoft	Mandrake Linux	10.1	All	x86_64	All
Operating System	Mandrakesoft	Mandrake Linux	9.2	All	All	All
Operating System	Mandrakesoft	Mandrake Linux	9.2	All	amd64	All
Operating System	Mandrakesoft	Mandrake Linux Corporate Server	2.1	All	All	All
Operating System	Mandrakesoft	Mandrake Linux Corporate Server	2.1	All	x86_64	All
Application	Mandrakesoft	Mandrake Multi Network Firewall	8.2	All	All	All
Application	Todd Miller	Sudo	1.5.6	All	All	All
Application	Todd Miller	Sudo	1.5.7	All	All	All
Application	Todd Miller	Sudo	1.5.8	All	All	All
Application	Todd Miller	Sudo	1.5.9	All	All	All
Application	Todd Miller	Sudo	1.6	All	All	All
Application	Todd Miller	Sudo	1.6.1	All	All	All
Application	Todd Miller	Sudo	1.6.2	All	All	All
Application	Todd Miller	Sudo	1.6.3	All	All	All
Application	Todd Miller	Sudo	1.6.3_p1	All	All	All
Application	Todd Miller	Sudo	1.6.3_p2	All	All	All
Application	Todd Miller	Sudo	1.6.3_p3	All	All	All
Application	Todd Miller	Sudo	1.6.3_p4	All	All	All
Application	Todd Miller	Sudo	1.6.3_p5	All	All	All
Application	Todd Miller	Sudo	1.6.3_p6	All	All	All
Application	Todd Miller	Sudo	1.6.3_p7	All	All	All
Application	Todd Miller	Sudo	1.6.4	All	All	All
Application	Todd Miller	Sudo	1.6.4_p1	All	All	All

Application	Todd Miller	Sudo	1.6.4_p2	All	All	All
Application	Todd Miller	Sudo	1.6.5	All	All	All
Application	Todd Miller	Sudo	1.6.5_p1	All	All	All
Application	Todd Miller	Sudo	1.6.5_p2	All	All	All
Application	Todd Miller	Sudo	1.6.6	All	All	All
Application	Todd Miller	Sudo	1.6.7	All	All	All
Application	Todd Miller	Sudo	1.6.8	All	All	All
Application	Todd Miller	Sudo	1.6.8_p1	All	All	All
Operating System	Trustix	Secure Linux	1.5	All	All	All
Operating System	Trustix	Secure Linux	2.0	All	All	All
Operating System	Trustix	Secure Linux	2.1	All	All	All
Operating System	Trustix	Secure Linux	2.2	All	All	All
Operating System	Ubuntu	Ubuntu Linux	4.1	All	ia64	All
Operating System	Ubuntu	Ubuntu Linux	4.1	All	ppc	All

Vendor Declared Affected Products

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

References

Reference	Source	Link
'Sudo version 1.6.8p2 now available (fwd)' - MARC	af854a3a-2127-422b-91ae-364da2661108	marc.info
Resend: APPLE-SA-2005-05-03 Security Update 2005-005	af854a3a-2127-422b-91ae-364da2661108	lists.apple.com
GratiSoft Sudo Restricted Command Execution Bypass Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www.securityfocus.com
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da2661108	exchange.xforce.ibmcl
www.trustix.org/errata/2004/0061	af854a3a-2127-422b-91ae-364da2661108	www.trustix.org
usn/usn-28-1 - Ubuntu Linux	af854a3a-2127-422b-91ae-364da2661108	www.ubuntu.com
Advisories - Mandriva	af854a3a-2127-422b-91ae-364da2661108	www.mandriva.com
Bash scripts run via Sudo can be subverted	af854a3a-2127-422b-91ae-364da2661108	www.sudo.ws
'[OpenPKG-SA-2005.002] OpenPKG Security Advisory (sudo)' - MARC	af854a3a-2127-422b-91ae-364da2661108	marc.info
Debian -- Security Information -- DSA-596-2 sudo	af854a3a-2127-422b-91ae-364da2661108	www.debian.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

Vendor Comments And Credit

Organization	Published	Contributor	Statement
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There are currently no legacy QID mappings associated with this CVE.

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