



# CVE-2002-0184

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2002-0184
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2002-05-16 04:00:00 UTC
<b>Updated</b>	2024-02-02 03:05:00 UTC
<b>Description</b>	Sudo before 1.6.6 contains an off-by-one error that can result in a heap-based buffer overflow that may allow local users to

## Risk And Classification

**Problem Types: CWE-131**

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	2.2	All	All	All
Application	<a href="#">Sudo Project</a>	<a href="#">Sudo</a>	All	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.5.9	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.1	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.2	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.3	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.3p1	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.3p2	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.3p3	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.3p4	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.3p5	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.3p6	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.3p7	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.4	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.4p1	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.4p2	All	All	All

Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.5	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.5p1	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.5p2	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.5.9	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.1	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.2	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.3	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.3p1	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.3p2	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.3p3	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.3p4	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.3p5	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.3p6	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.3p7	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.4	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.4p1	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.4p2	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.5	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.5p1	All	All	All
Application	<a href="#">Todd Miller</a>	<a href="#">Sudo</a>	1.6.5p2	All	All	All

## References

### Reference

Sudo Password Prompt Heap Overflow Vulnerability

[redhat.com | Red Hat Support](#)

'Sudo version 1.6.6 now available (fwd)' - MARC

Debian -- Security Information -- DSA-128-1 sudo

MDKSA-2002:028

Home - Conectiva

CERT/CC Vulnerability Note VU#820083

'[slackware-security] sudo upgrade fixes a potential vulnerability' - MARC

LinuxSecurity.com: EnGarde: sudo heap corruption vulnerability

Security Announcement

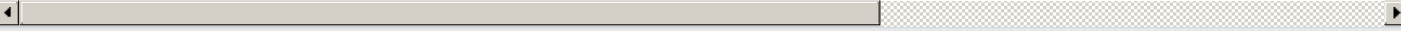
[redhat.com | Red Hat Support](#)

'TSLSA-2002-0046 - sudo' - MARC

ISS X-Force Database: sudo-password-expansion-overflow (8936): Sudo -p (password) prompt escape character expansion heap overflow

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

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

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