



# CVE-2004-1689

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

## Summary

|                 |                                                                                                                                     |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------|
| CVE             | CVE-2004-1689                                                                                                                       |
| State           | PUBLISHED                                                                                                                           |
| Assigner        | mitre                                                                                                                               |
| Source Priority | CVE Program / NVD first with legacy fallback                                                                                        |
| Published       | 2004-09-16 04:00:00 UTC                                                                                                             |
| Updated         | 2025-04-03 01:03:51 UTC                                                                                                             |
| Description     | sudoeedit (aka sudo -e) in sudo 1.6.8 opens a temporary file with root privileges, which allows local users to read arbitrary files |

## Risk And Classification

**Primary CVSS:** v2.0 2.1 from nvd@nist.gov

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

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

## CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

None

Availability

None

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

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor      | Product | Version | Update | Edition | Language |
|-------------|-------------|---------|---------|--------|---------|----------|
| Application | Todd Miller | Sudo    | 1.6.8   | 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                         |               |
| IBM X-Force Exchange                                                 |        | af854a3a-2127-422b-91ae-364da2661108 | exchange.xforce.ibmcloud.com |               |
| '[sudo-announce] Sudo version 1.6.8p1 now available (fwd)' - MARC    |        | af854a3a-2127-422b-91ae-364da2661108 | marc.info                    |               |
| US-CERT Vulnerability Note VU#424358                                 |        | af854a3a-2127-422b-91ae-364da2661108 | www.kb.cert.org              |               |
| www.ciac.org/ciac/bulletins/o-219.shtml                              |        | af854a3a-2127-422b-91ae-364da2661108 | www.ciac.org                 |               |
| packetstormsecurity.nl/0409-exploits/sudoedit.txt                    |        | af854a3a-2127-422b-91ae-364da2661108 | packetstormsecurity.nl       |               |
| www.osvdb.org/10023                                                  |        | af854a3a-2127-422b-91ae-364da2661108 | www.osvdb.org                |               |
| Sudoedit can expose file contents                                    |        | af854a3a-2127-422b-91ae-364da2661108 | www.sudo.ws                  |               |
| Secunia - Advisories - sudo Arbitrary File Reading Vulnerability     |        | af854a3a-2127-422b-91ae-364da2661108 | secunia.com                  |               |
| Sudo Information Disclosure Vulnerability                            |        | af854a3a-2127-422b-91ae-364da2661108 | www.securityfocus.com        |               |
| CVE Program record                                                   |        | CVE.ORG                              | www.cve.org                  |               |
| NVD vulnerability detail                                             |        | NVD                                  | nvd.nist.gov                 |               |
| <div><div></div><div></div></div>                                    |        |                                      |                              |               |
| No vendor comments have been submitted for this CVE.                 |        |                                      |                              |               |
|                                                                      |        |                                      |                              |               |
| There are currently no legacy QID mappings associated with this CVE. |        |                                      |                              |               |