



# CVE-2000-0170

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

## Summary

|                 |                                                                                                                           |
|-----------------|---------------------------------------------------------------------------------------------------------------------------|
| CVE             | CVE-2000-0170                                                                                                             |
| State           | PUBLISHED                                                                                                                 |
| Assigner        | mitre                                                                                                                     |
| Source Priority | CVE Program / NVD first with legacy fallback                                                                              |
| Published       | 2000-02-26 05:00:00 UTC                                                                                                   |
| Updated         | 2025-04-03 01:03:51 UTC                                                                                                   |
| Description     | Buffer overflow in the man program in Linux allows local users to gain privileges via the MANPAGER environmental variable |

## 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 | Redhat | Linux   | 4.0     | All    | All     | All      |

|                  |                            |                            |       |     |     |     |
|------------------|----------------------------|----------------------------|-------|-----|-----|-----|
| Operating System | <a href="#">Redhat</a>     | <a href="#">Linux</a>      | 4.1   | All | All | All |
| Operating System | <a href="#">Redhat</a>     | <a href="#">Linux</a>      | 4.2   | All | All | All |
| Operating System | <a href="#">Redhat</a>     | <a href="#">Linux</a>      | 5.0   | All | All | All |
| Operating System | <a href="#">Redhat</a>     | <a href="#">Linux</a>      | 5.1   | All | All | All |
| Operating System | <a href="#">Redhat</a>     | <a href="#">Linux</a>      | 5.2   | All | All | All |
| Operating System | <a href="#">Redhat</a>     | <a href="#">Linux</a>      | 6.0   | All | All | All |
| Operating System | <a href="#">Redhat</a>     | <a href="#">Linux</a>      | 6.2   | All | All | All |
| Operating System | <a href="#">Turbolinux</a> | <a href="#">Turbolinux</a> | 3.5b2 | All | All | All |
| Operating System | <a href="#">Turbolinux</a> | <a href="#">Turbolinux</a> | 4.2   | All | All | All |
| Operating System | <a href="#">Turbolinux</a> | <a href="#">Turbolinux</a> | 4.4   | All | All | All |

| Vendor Declared Affected Products |                    |                     |              |               |
|-----------------------------------|--------------------|---------------------|--------------|---------------|
| Source                            | Vendor             | Product             | Version      | Platforms     |
| CNA                               | <a href="#">Na</a> | <a href="#">N/a</a> | affected n/a | Not specified |

| References                                             |                                      |                                       |               |
|--------------------------------------------------------|--------------------------------------|---------------------------------------|---------------|
| Reference                                              | Source                               | Link                                  | Tags          |
| Multiple Linux Vendor man Buffer Overrun Vulnerability | af854a3a-2127-422b-91ae-364da2661108 | <a href="#">www.securityfocus.com</a> |               |
| CVE Program record                                     | CVE.ORG                              | <a href="#">www.cve.org</a>           | canonical     |
| NVD vulnerability detail                               | NVD                                  | <a href="#">nvd.nist.gov</a>          | canonical, ar |

No vendor comments have been submitted for this CVE.

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