



# CVE-2008-3970

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

## Summary

|                 |                                                                                                                       |
|-----------------|-----------------------------------------------------------------------------------------------------------------------|
| CVE             | CVE-2008-3970                                                                                                         |
| State           | PUBLISHED                                                                                                             |
| Assigner        | mitre                                                                                                                 |
| Source Priority | CVE Program / NVD first with legacy fallback                                                                          |
| Published       | 2008-09-11 01:13:47 UTC                                                                                               |
| Updated         | 2026-04-23 00:35:47 UTC                                                                                               |
| Description     | pam_mount 0.10 through 0.45, when luserconf is enabled, does not verify mountpoint and source ownership before mounti |

## Risk And Classification

Primary CVSS: v2.0 6.9 from nvd@nist.gov

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

Problem Types: CWE-264 | n/a

## CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

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

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor    | Product   | Version | Update | Edition | Language |
|-------------|-----------|-----------|---------|--------|---------|----------|
| Application | Pam Mount | Pam Mount | 0.10    | All    | All     | All      |

|             |                           |                           |        |     |     |     |
|-------------|---------------------------|---------------------------|--------|-----|-----|-----|
| Application | <a href="#">Pam Mount</a> | <a href="#">Pam Mount</a> | 0.11   | All | All | All |
| Application | <a href="#">Pam Mount</a> | <a href="#">Pam Mount</a> | 0.12.2 | All | All | All |
| Application | <a href="#">Pam Mount</a> | <a href="#">Pam Mount</a> | 0.13   | All | All | All |
| Application | <a href="#">Pam Mount</a> | <a href="#">Pam Mount</a> | 0.15   | All | All | All |
| Application | <a href="#">Pam Mount</a> | <a href="#">Pam Mount</a> | 0.16   | All | All | All |
| Application | <a href="#">Pam Mount</a> | <a href="#">Pam Mount</a> | 0.17   | All | All | All |
| Application | <a href="#">Pam Mount</a> | <a href="#">Pam Mount</a> | 0.18   | All | All | All |
| Application | <a href="#">Pam Mount</a> | <a href="#">Pam Mount</a> | 0.19   | All | All | All |
| Application | <a href="#">Pam Mount</a> | <a href="#">Pam Mount</a> | 0.20   | All | All | All |
| Application | <a href="#">Pam Mount</a> | <a href="#">Pam Mount</a> | 0.21   | All | All | All |
| Application | <a href="#">Pam Mount</a> | <a href="#">Pam Mount</a> | 0.26   | All | All | All |
| Application | <a href="#">Pam Mount</a> | <a href="#">Pam Mount</a> | 0.27   | All | All | All |
| Application | <a href="#">Pam Mount</a> | <a href="#">Pam Mount</a> | 0.28   | All | All | All |
| Application | <a href="#">Pam Mount</a> | <a href="#">Pam Mount</a> | 0.29   | All | All | All |
| Application | <a href="#">Pam Mount</a> | <a href="#">Pam Mount</a> | 0.31   | All | All | All |
| Application | <a href="#">Pam Mount</a> | <a href="#">Pam Mount</a> | 0.32   | All | All | All |
| Application | <a href="#">Pam Mount</a> | <a href="#">Pam Mount</a> | 0.35   | All | All | All |
| Application | <a href="#">Pam Mount</a> | <a href="#">Pam Mount</a> | 0.35.1 | All | All | All |
| Application | <a href="#">Pam Mount</a> | <a href="#">Pam Mount</a> | 0.37   | All | All | All |
| Application | <a href="#">Pam Mount</a> | <a href="#">Pam Mount</a> | 0.38   | All | All | All |
| Application | <a href="#">Pam Mount</a> | <a href="#">Pam Mount</a> | 0.39   | All | All | All |
| Application | <a href="#">Pam Mount</a> | <a href="#">Pam Mount</a> | 0.40   | All | All | All |
| Application | <a href="#">Pam Mount</a> | <a href="#">Pam Mount</a> | 0.41   | All | All | All |
| Application | <a href="#">Pam Mount</a> | <a href="#">Pam Mount</a> | 0.43   | All | All | All |
| Application | <a href="#">Pam Mount</a> | <a href="#">Pam Mount</a> | 0.44   | All | All | All |
| Application | <a href="#">Pam Mount</a> | <a href="#">Pam Mount</a> | 0.45   | 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                        |
| Support / Security / Advisories / / MDVSA-2008:208   Mandriva            |  |  |  |  |  | <a href="#">af854a3a-2127</a> |
| oss-security - CVE request: pam_mount < 0.47 missing security checks     |  |  |  |  |  | <a href="#">af854a3a-2127</a> |
| oss-security - Re: CVE request: pam_mount < 0.47 missing security checks |  |  |  |  |  | <a href="#">af854a3a-2127</a> |
| dev.mandriva.de/citrusd.cgi                                              |  |  |  |  |  | <a href="#">af854a3a-2127</a> |

|                                                                                                              |               |
|--------------------------------------------------------------------------------------------------------------|---------------|
| dev.medozas.de/gitweb.cgi                                                                                    | af854a3a-2127 |
| [security-announce] SUSE Security Summary Report: SUSE-SR:2008:019                                           | af854a3a-2127 |
| pam_mount module / Thread: [pam_mount] pam_mount 0.47 released                                               | af854a3a-2127 |
| Page not found - SourceForge.net                                                                             | af854a3a-2127 |
| IBM X-Force Exchange                                                                                         | af854a3a-2127 |
| pam_mount 'luserconf' Local Privilege Escalation Vulnerability                                               | af854a3a-2127 |
| CONFIRM:http://dev.medozas.de/gitweb.cgi?p=pam_mount;a=commitdiff;h=33b91d7659ae3aa78b1e94fd3f8e545ae5ff25db | MITRE         |
| CVE Program record                                                                                           | CVE.ORG       |
| NVD vulnerability detail                                                                                     | NVD           |



No vendor comments have been submitted for this CVE.

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