



# CVE-2008-3875

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

## Summary

|                 |                                                                                                                          |
|-----------------|--------------------------------------------------------------------------------------------------------------------------|
| CVE             | CVE-2008-3875                                                                                                            |
| State           | PUBLISHED                                                                                                                |
| Assigner        | mitre                                                                                                                    |
| Source Priority | CVE Program / NVD first with legacy fallback                                                                             |
| Published       | 2008-09-02 14:24:00 UTC                                                                                                  |
| Updated         | 2026-04-23 00:35:47 UTC                                                                                                  |
| Description     | The kernel in Sun Solaris 8 through 10 and OpenSolaris before snv_90 allows local users to bypass chroot, zones, and the |

## 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:** CWE-264 | 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 | Sun    | Opensolaris | build_snv_01 | All    | All     | All      |

|                  |     |             |               |     |       |     |
|------------------|-----|-------------|---------------|-----|-------|-----|
| Operating System | Sun | Opensolaris | build_snv_02  | All | All   | All |
| Operating System | Sun | Opensolaris | build_snv_13  | All | All   | All |
| Operating System | Sun | Opensolaris | build_snv_19  | All | All   | All |
| Operating System | Sun | Opensolaris | build_snv_22  | All | All   | All |
| Operating System | Sun | Opensolaris | build_snv_39  | All | All   | All |
| Operating System | Sun | Opensolaris | build_snv_47  | All | All   | All |
| Operating System | Sun | Opensolaris | build_snv_59  | All | All   | All |
| Operating System | Sun | Opensolaris | build_snv_64  | All | All   | All |
| Operating System | Sun | Opensolaris | build_snv_79b | All | All   | All |
| Operating System | Sun | Opensolaris | build_snv_87  | All | All   | All |
| Operating System | Sun | Opensolaris | build_snv_88  | All | All   | All |
| Operating System | Sun | Opensolaris | All           | All | All   | All |
| Operating System | Sun | Solaris     | 10            | All | sparc | All |
| Operating System | Sun | Solaris     | 10            | All | x86   | All |
| Operating System | Sun | Solaris     | 8             | All | sparc | All |
| Operating System | Sun | Solaris     | 8             | All | x86   | All |
| Operating System | Sun | Solaris     | 9             | All | sparc | All |
| Operating System | Sun | Solaris     | 9             | All | x86   | All |

| Vendor Declared Affected Products |        |         |              |               |  |  |
|-----------------------------------|--------|---------|--------------|---------------|--|--|
| Source                            | Vendor | Product | Version      | Platforms     |  |  |
| CNA                               | Na     | N/a     | affected n/a | Not specified |  |  |

| References                                                                                                        |  |  |  |  |                       |  |
|-------------------------------------------------------------------------------------------------------------------|--|--|--|--|-----------------------|--|
| Reference                                                                                                         |  |  |  |  | Source                |  |
| 404 Content not found errors - SunSolve - wikis.sun.com                                                           |  |  |  |  | af854a3a-2127-422b-91 |  |
| Repository / Oval Repository                                                                                      |  |  |  |  | af854a3a-2127-422b-91 |  |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH                                                  |  |  |  |  | af854a3a-2127-422b-91 |  |
| Sun Solaris Kernel Covert Channel Security Bypass - Secunia Advisories - Vulnerability Intelligence - Secunia.com |  |  |  |  | af854a3a-2127-422b-91 |  |
| Solaris Kernel Lets Local Users Establish Covert Channels - SecurityTracker                                       |  |  |  |  | af854a3a-2127-422b-91 |  |
| Sun Solaris Kernel Covert Channel Creation Security Bypass Vulnerability                                          |  |  |  |  | af854a3a-2127-422b-91 |  |
| IBM X-Force Exchange                                                                                              |  |  |  |  | af854a3a-2127-422b-91 |  |
| 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.

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