# CVE-2008-3229

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

## Summary

| | |
|---|---|
| **CVE** | CVE-2008-3229 |
| **State** | PUBLISHED |
| **Assigner** | mitre |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2008-07-18 16:41:00 UTC |
| **Updated** | 2026-04-23 00:35:47 UTC |
| **Description** | Stack-based buffer overflow in op before Changeset 563, when xauth support is enabled, allows local users to gain privileg |

## 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-119 | 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 | Swapoff | Op | 1.1.10 | All | All | All |

| | | | | | | |
|---|---|---|---|---|---|---|
| Application | Swapoff | Op | 1.1.19 | All | All | All |
| Application | Swapoff | Op | 1.20 | All | All | All |
| Application | Swapoff | Op | 1.21 | All | All | All |
| Application | Swapoff | Op | 1.22 | All | All | All |
| Application | Swapoff | Op | 1.23 | All | All | All |
| Application | Swapoff | Op | 1.24 | All | All | All |
| Application | Swapoff | Op | 1.25 | All | All | All |
| Application | Swapoff | Op | 1.26 | All | All | All |
| Application | Swapoff | Op | 1.27 | All | All | All |
| Application | Swapoff | Op | 1.28 | All | All | All |
| Application | Swapoff | Op | 1.29 | All | All | All |
| Application | Swapoff | Op | 1.30 | All | All | All |
| Application | Swapoff | Op | 1.31 | All | All | All |
| Application | Swapoff | Op | 1.32 | 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. |
| OP XAUTHORITY Variable Local Privilege Escalation Vulnerability | af854a3a-2127-422b-91ae-364da2661108 | www.securityfocus.com |
| Op "XAUTHORITY" Buffer Overflow Vulnerability - Secunia.com | af854a3a-2127-422b-91ae-364da2661108 | secunia.com |
| oss-security - CVE id request: op | af854a3a-2127-422b-91ae-364da2661108 | www.openwall.com |
| Changeset 563 - Alec Thomas / SwapOff.org - Trac | af854a3a-2127-422b-91ae-364da2661108 | swapoff.org |
| CVE Program record | CVE.ORG | www.cve.org |
| NVD vulnerability detail | NVD | nvd.nist.gov |

No vendor comments have been submitted for this CVE.

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

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**Free CVE JSON API** cve.report/api

**CVE.report and Source URL Uptime Status** **status.cve.report**