# CVE-2008-4309

MITRE | NVD | CVE.ORG | Print: PDF

## Summary

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| **CVE** | CVE-2008-4309 |
| **State** | PUBLIC |
| **Assigner** | secalert@redhat.com |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2008-10-31 20:29:00 UTC |
| **Updated** | 2023-11-07 02:02:00 UTC |
| **Description** | Integer overflow in the netsnmp_create_subtree_cache function in agent/snmp_agent.c in net-snmp 5.4 before 5.4.2.1, 5.3 |

## Risk And Classification

**Problem Types:** CWE-20

## NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Application | Net-snmp | Net-snmp | 5.2.5 | All | All | All |
| Application | Net-snmp | Net-snmp | 5.3.2.2 | All | All | All |
| Application | Net-snmp | Net-snmp | 5.4 | All | All | All |
| Application | Net-snmp | Net-snmp | 5.2.5 | All | All | All |
| Application | Net-snmp | Net-snmp | 5.3.2.2 | All | All | All |
| Application | Net-snmp | Net-snmp | 5.4 | All | All | All |

## References

| Reference | Source |
|---|---|
| Net-snmp GETBULK Integer Overflow Denial of Service - Secunia Advisories - Vulnerability Information - Secunia.com | SECUNIA |
| Debian -- Security Information -- DSA-1663-1 net-snmp | DEBIAN |
| SourceForge.net: News: Security releases: 5.4.2.1, 5.3.2.3 and 5.2.5.1 | CONFIRM |
| USN-685-1: Net-SNMP vulnerabilities \| Ubuntu | UBUNTU |
| IBM X-Force Exchange | XF |
| Net-SNMP GETBULK Remote Denial of Service Vulnerability | BID |
| SUSE update for net-snmp - Secunia Advisories - Vulnerability Intelligence - Secunia.com | SECUNIA |
| Sun Solaris SNMP Daemon Denial of Service Vulnerability - Secunia Advisories - Vulnerability Information - Secunia.com | SECUNIA |

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|---|---|
| Webmail - OVH | VUPEN |
| About the security content of Time Capsule and AirPort Base Station (802.11n) Firmware 7.5.2 | CONFIRM |
| rPath update for net-snmp - Secunia.com | SECUNIA |
| Net-SNMP: Denial of Service — Gentoo Linux Documentation | GENTOO |
| Repository / Oval Repository | OVAL |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH | VUPEN |
| VMware ESX Server update for net-snmp and libxml2 - Secunia Advisories - Vulnerability Intelligence - Secunia.com | SECUNIA |
| Security Advisory SA33631 - Gentoo update for net-snmp - Secunia | SECUNIA |
| 469349 – (CVE-2008-4309) CVE-2008-4309 net-snmp: numresponses calculation integer overflow in snmp_agent.c | MISC |
| Apple Mac OS X Security Update Fixes Multiple Vulnerabilities - Secunia Advisories - Vulnerability Information - Secunia.com | SECUNIA |
| Avaya Products Net-snmp GETBULK Denial of Service - Secunia Advisories - Vulnerability Intelligence - Secunia.com | SECUNIA |
| About the security content of Security Update 2009-002 / Mac OS X v10.5.7 | CONFIRM |
| US-CERT Technical Cyber Security Alert TA09-133A -- Apple Updates for Multiple Vulnerabilities | CERT |
| 404 Not Found | MISC |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH | VUPEN |
| SecurityFocus | BUGTRAQ |
| Support / Security / Advisories / / MDVSA-2008:225 \| Mandriva | MANDRIVA |
| Red Hat Customer Portal | MISC |
| ASA-2008-467 (RHSA-2008-0971) | CONFIRM |
| Repository / Oval Repository | OVAL |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH | VUPEN |
| APPLE-SA-2010-12-16-1 Time Capsule and AirPort Base Station (802.11n) Firmware 7.5.2 | APPLE |
| Security Advisory SA32664 - Debian update for net-snmp - Secunia | SECUNIA |
| 262908 | SUNALERT |
| Advisories:rPSA-2008-0315 - rPath Wiki | CONFIRM |
| Red Hat update for net-snmp - Secunia.com | SECUNIA |
| oss-security - New net-snmp DoS | MLIST |
| APPLE-SA-2009-05-12 Security Update 2009-002 / Mac OS X v10.5.7 | APPLE |
| Support | REDHAT |
| Net-snmp GETBULK Request Processing Bug Lets Remote Users Deny Service - SecurityTracker | SECTRACK |
| Webmail - OVH | VUPEN |
| VMSA-2009-0001 - VMware | CONFIRM |
| Ubuntu update for net-snmp - Secunia Advisories - Vulnerability Intelligence - Secunia.com | SECUNIA |
| access.redhat.com \| CVE-2008-4309 | MISC |
| [security-announce] SUSE Security Summary Report: SUSE-SR:2009:003 | SUSE |
| Repository / Oval Repository | OVAL |

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|---|---|
| Repository / Oval Repository | OVAL |
| '[security bulletin] HPSBMA02447 SSRT090062 rev.1 - Insight Control Suite For Linux (ICE-LX) Cross Si' - MARC | HP |
| 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.