# CVE-2014-2523

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

## Summary

| | |
|---|---|
| **CVE** | CVE-2014-2523 |
| **State** | PUBLIC |
| **Assigner** | cve@mitre.org |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2014-03-24 16:40:00 UTC |
| **Updated** | 2023-11-07 02:19:00 UTC |
| **Description** | net/netfilter/nf_conntrack_proto_dccp.c in the Linux kernel through 3.13.6 uses a DCCP header pointer incorrectly, which al |

## Risk And Classification

**Problem Types:** CWE-20

## NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Operating System | Canonical | Ubuntu Linux | 10.04 | All | All | All |
| Operating System | Canonical | Ubuntu Linux | 10.04 | All | All | All |
| Operating System | Linux | Linux Kernel | All | All | All | All |
| Operating System | Linux | Linux Kernel | All | All | All | All |

## References

| Reference | Source | Link |
|---|---|---|
| netfilter: nf_conntrack_dccp: fix skb_header_pointer API usages · torvalds/linux@b22f512 · GitHub | CONFIRM | github.com |
| kernel/git/torvalds/linux.git - Linux kernel source tree | CONFIRM | git.kernel.org |
| USN-2174-1: Linux kernel (EC2) vulnerabilities \| Ubuntu | UBUNTU | www.ubuntu.( |
| JavaScript is not available. | MISC | twitter.com |
| About Secunia Research \| Flexera | SECUNIA | secunia.com |
| Bug 1077343 – CVE-2014-2523 kernel: netfilter: nf_conntrack_dccp: incorrect skb_header_pointer API usages | CONFIRM | bugzilla.redha |
| Linux Kernel Netfilter DCCP Processing Flaw Lets Remote Users Execute Arbitrary Code - SecurityTracker | SECTRACK | www.security |
| kernel/git/torvalds/linux.git - Linux kernel source tree | | git.kernel.org |
| Linux Kernel Multiple Function Remote Memory Corruption Vulnerabilities | BID | www.security |
| oss-security - Re: CVE Request: netfilter: remote memory corruption in nf_conntrack_proto_dccp.c | MLIST | www.openwa |

| | | |
|---|---|---|
| IBM X-Force Exchange | XF | exchange.xfo |
| USN-2173-1: Linux kernel vulnerabilities \| Ubuntu | UBUNTU | www.ubuntu.( |
| 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.



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

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