# CVE-2014-3683

MITRE | NVD | CVE.ORG | Print: PDF

## Summary

| | |
|---|---|
| **CVE** | CVE-2014-3683 |
| **State** | PUBLIC |
| **Assigner** | secalert@redhat.com |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2014-11-02 00:55:00 UTC |
| **Updated** | 2016-10-18 03:44:00 UTC |
| **Description** | Integer overflow in rsyslog before 7.6.7 and 8.x before 8.4.2 and sysklogd 1.5 and earlier allows remote attackers to cause |

## Risk And Classification

**Problem Types:** CWE-189

## NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Application | Rsyslog | Rsyslog | 8.1.0 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.1.1 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.1.2 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.1.3 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.1.4 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.1.5 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.1.6 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.2.0 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.2.1 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.2.2 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.2.3 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.3.0 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.3.1 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.3.2 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.3.3 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.3.4 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.3.5 | All | All | All |

| | | | | | | |
|---|---|---|---|---|---|---|
| Application | Rsyslog | Rsyslog | 8.4.0 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.4.1 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.1.0 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.1.1 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.1.2 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.1.3 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.1.4 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.1.5 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.1.6 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.2.0 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.2.1 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.2.2 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.2.3 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.3.0 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.3.1 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.3.2 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.3.3 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.3.4 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.3.5 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.4.0 | All | All | All |
| Application | Rsyslog | Rsyslog | 8.4.1 | All | All | All |
| Application | Rsyslog | Rsyslog | All | All | All | All |
| Application | Sysklogd Project | Sysklogd | 1.1 | All | All | All |
| Application | Sysklogd Project | Sysklogd | 1.2 | All | All | All |
| Application | Sysklogd Project | Sysklogd | 1.3 | All | All | All |
| Application | Sysklogd Project | Sysklogd | 1.4 | All | All | All |
| Application | Sysklogd Project | Sysklogd | 1.4.1 | All | All | All |
| Application | Sysklogd Project | Sysklogd | 1.1 | All | All | All |
| Application | Sysklogd Project | Sysklogd | 1.2 | All | All | All |
| Application | Sysklogd Project | Sysklogd | 1.3 | All | All | All |
| Application | Sysklogd Project | Sysklogd | 1.4 | All | All | All |
| Application | Sysklogd Project | Sysklogd | 1.4.1 | All | All | All |
| Application | Sysklogd Project | Sysklogd | All | All | All | All |

## References

| Reference | Source | Link | Tags |
|---|---|---|---|
| USN-2381-1: Rsyslog vulnerabilities \| Ubuntu | UBUNTU | www.ubuntu.com | |
| oss-security - vulnerability in rsyslog | MLIST | www.openwall.com | |
| remote syslog PRI vulnerability – CVE: CVE-2014-3683 | CONFIRM | www.rsyslog.com | Exploit, Patch, V |
| Debian -- Security Information -- DSA-3047-1 rsyslog | DEBIAN | www.debian.org | |
| openSUSE-SU-2014:1297-1: moderate: update for rsyslog | SUSE | lists.opensuse.org | |
| oss-security - sysklogd vulnerability (CVE-2014-3634) | MLIST | www.openwall.com | Patch |
| Oracle Solaris Third Party Bulletin - October 2015 | CONFIRM | www.oracle.com | |
| openSUSE-SU-2014:1298-1: moderate: update for rsyslog | SUSE | lists.opensuse.org | |
| [security-announce] SUSE-SU-2014:1294-1: important: Security update for | SUSE | lists.opensuse.org | |
| Security Advisory SA61494 - rsyslog PRI Two Buffer Overflow Vulnerabilities - Secunia | SECUNIA | secunia.com | |
| CVE Program record | CVE.ORG | www.cve.org | canonical |
| NVD vulnerability detail | NVD | nvd.nist.gov | canonical, analys |

No vendor comments have been submitted for this CVE.

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