# CVE-2013-1919

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

## Summary

| | |
|---|---|
| **CVE** | CVE-2013-1919 |
| **State** | PUBLIC |
| **Assigner** | secalert@redhat.com |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2013-05-13 23:55:00 UTC |
| **Updated** | 2014-04-19 04:34:00 UTC |
| **Description** | Xen 4.2.x and 4.1.x does not properly restrict access to IRQs, which allows local stub domain clients to gain access to IRQs |

## Risk And Classification

**Problem Types:** CWE-264

## NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Operating System | Xen | Xen | 4.1.0 | All | All | All |
| Operating System | Xen | Xen | 4.1.1 | All | All | All |
| Operating System | Xen | Xen | 4.1.2 | All | All | All |
| Operating System | Xen | Xen | 4.1.3 | All | All | All |
| Operating System | Xen | Xen | 4.1.4 | All | All | All |
| Operating System | Xen | Xen | 4.1.5 | All | All | All |
| Operating System | Xen | Xen | 4.2.0 | All | All | All |
| Operating System | Xen | Xen | 4.2.1 | All | All | All |
| Operating System | Xen | Xen | 4.2.2 | All | All | All |
| Operating System | Xen | Xen | 4.1.0 | All | All | All |
| Operating System | Xen | Xen | 4.1.1 | All | All | All |
| Operating System | Xen | Xen | 4.1.2 | All | All | All |
| Operating System | Xen | Xen | 4.1.3 | All | All | All |
| Operating System | Xen | Xen | 4.1.4 | All | All | All |
| Operating System | Xen | Xen | 4.1.5 | All | All | All |
| Operating System | Xen | Xen | 4.2.0 | All | All | All |
| Operating System | Xen | Xen | 4.2.1 | All | All | All |

| | | | | | | |
|---|---|---|---|---|---|---|
| Operating System | Xen | Xen | 4.2.2 | All | All | All |

## References

| Reference | Source |
|---|---|
| Xen CVE-2013-1919 Multiple Denial of Service Vulnerabilities | BID |
| [SECURITY] Fedora 18 Update: xen-4.2.2-1.fc18 | FEDORA |
| oss-security - Xen Security Advisory 46 (CVE-2013-1919) - Several access permission issues with IRQs for unprivileged guests | MLIST |
| Debian -- Security Information -- DSA-2662-1 xen | DEBIAN |
| Security Advisory SA55082 - Gentoo update for xen - Secunia | SECUNIA |
| [SECURITY] Fedora 17 Update: xen-4.1.5-1.fc17 | FEDORA |
| Gentoo Linux Documentation -- Xen: Multiple vulnerabilities | GENTOO |
| [security-announce] SUSE-SU-2014:0446-1: important: Security update for | SUSE |
| openSUSE-SU-2013:0912-1: moderate: xen up to xsa-47 | SUSE |
| 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.