



CVE-2018-5244

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

| | |
|------------------------|---|
| CVE | CVE-2018-5244 |
| State | PUBLIC |
| Assigner | cve@mitre.org |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2018-01-05 18:29:00 UTC |
| Updated | 2018-10-31 10:32:00 UTC |
| Description | In Xen 4.10, new infrastructure was introduced as part of an overhaul to how MSR emulation happens for guests. Unfortun |

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|---------------------|---------------------|---------|--------|---------|----------|
| Operating System | Xen | Xen | All | All | All | All |
| Operating System | Xen | Xen | All | All | All | All |

References

Reference

- Malformed Request
- XSA-253 - Xen Security Advisories
- Xen: Multiple vulnerabilities (GLSA 201810-06) — Gentoo security
- Xen MSR Emulation Memory Leak Lets Local Users on a Guest System Cause Denial of Service Conditions on the Host System - SecurityTr
- CVE Program record
- NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[502037](#) Alpine Linux Security Update for xen

[504523](#) Alpine Linux Security Update for xen

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