



CVE-2018-7540

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2018-7540
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-02-27 19:29:00 UTC
Updated	2018-11-13 11:29:00 UTC
Description	An issue was discovered in Xen through 4.10.x allowing x86 PV guest OS users to cause a denial of service (host OS CPU

Risk And Classification

Problem Types: CWE-400

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Xen	Xen	All	All	All	All

References

Reference

404 - Page not found
XSA-252 - Xen Security Advisories
Xen 'xen/common/memory.c' Denial of Service vulnerability
Xen PageTable Freezing Bug Lets Local Administrativer Users on the Guest System Consume Excessive Physical CPU Resources - Security
[SECURITY] [DLA 1577-1] xen security update
Xen: Multiple vulnerabilities (GLSA 201810-06) — Gentoo security
Citrix XenServer Multiple Security Updates
Debian -- Security Information -- DSA-4131-1 xen
[SECURITY] [DLA 1300-1] xen security update
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[500747](#) Alpine Linux Security Update for xen

[504524](#) Alpine Linux Security Update for xen

[710221](#) Gentoo Linux Xen Multiple Vulnerabilities (GLSA 201810-06)

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