



CVE-2018-7542

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

Summary

CVE	CVE-2018-7542
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-02-27 19:29:00 UTC
Updated	2018-10-31 10:32:00 UTC
Description	An issue was discovered in Xen 4.8.x through 4.10.x allowing x86 PVH guest OS users to cause a denial of service (NULL

Risk And Classification

Problem Types: CWE-476

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	Source
Xen Local APIC Error Lets Local Users on a Guest System Cause Denial of Service Conditions on the Host System - SecurityTracker	SEC
Xen: Multiple vulnerabilities (GLSA 201810-06) — Gentoo security	GEN
Debian -- Security Information -- DSA-4131-1 xen	DEBI
XSA-256 - Xen Security Advisories	CON
CVE Program record	CVE.
NVD vulnerability detail	NVD

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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