



# CVE-2017-17565

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2017-17565
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-12-12 23:29:00 UTC
<b>Updated</b>	2018-10-19 10:29:00 UTC
<b>Description</b>	An issue was discovered in Xen through 4.9.x allowing PV guest OS users to cause a denial of service (host OS crash) if st

## Risk And Classification

**Problem Types:** CWE-20

## NVD Known Affected Configurations (CPE 2.3)

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

## References

Reference	Source
Xen 'arch/x86/mm/paging.c' Denial of Service vulnerability	BID
404 - Page not found	CONFI
XSA-251 - Xen Security Advisories	CONFI
oss-security - Xen Security Advisory 251 - improper bug check in x86 log-dirty handling	CONFI
[SECURITY] [DLA 1549-1] xen security update	MLIST
Xen Log-Dirty Error Lets Local Users on a Guest System Cause Denial of Service Conditions on the Host System - SecurityTracker	SECTF
[SECURITY] [DLA 1230-1] xen security update	MLIST
Xen: Multiple vulnerabilities (GLSA 201801-14) — Gentoo security	GENTC
Debian -- Security Information -- DSA-4112-1 xen	DEBIAI
CVE Program record	CVE.O
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

710266 Gentoo Linux Xen Multiple Vulnerabilities (GLSA 201801-14)

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