



CVE-2018-19961

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

Summary

CVE	CVE-2018-19961
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-12-08 04:29:00 UTC
Updated	2023-11-07 02:55:00 UTC
Description	An issue was discovered in Xen through 4.11.x on AMD x86 platforms, possibly allowing guest OS users to gain host OS pr

Risk And Classification

Problem Types: CWE-459

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Citrix	Xenserver	7.0	All	All	All
Application	Citrix	Xenserver	7.1	cu1	All	All
Application	Citrix	Xenserver	7.5	All	All	All
Application	Citrix	Xenserver	7.6	All	All	All
Application	Citrix	Xenserver	7.0	All	All	All
Application	Citrix	Xenserver	7.1	cu1	All	All
Application	Citrix	Xenserver	7.5	All	All	All
Application	Citrix	Xenserver	7.6	All	All	All
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	Link	Tags
[security-announce] openSUSE-SU-2019:1226-1: important: Security update	SUSE	lists.opensuse.org	
[SECURITY] [DLA 1949-1] xen security update	MLIST	lists.debian.org	
Xen Multiple Privilege Escalation and Denial of Service Vulnerabilities	BID	www.securityfocus.com	Third

[SECURITY] Fedora 28 Update: xen-4.10.3-2.fc28 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
XSA-275 - Xen Security Advisories	MISC	xenbits.xen.org	Patch
Debian -- Security Information -- DSA-4369-1 xen	DEBIAN	www.debian.org	Third
Citrix XenServer Security Update	CONFIRM	support.citrix.com	Third
[SECURITY] Fedora 28 Update: xen-4.10.3-2.fc28 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
CVE Program record	CVE.ORG	www.cve.org	canor
NVD vulnerability detail	NVD	nvd.nist.gov	canor

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

500751 Alpine Linux Security Update for xen

504528 Alpine Linux Security Update for xen

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