CVE-2017-10912

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2017-10912
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-07-05 01:29:00 UTC
Updated	2019-10-03 00:03:00 UTC
Description	Xen through 4.8.x mishandles page transfer, which allows guest OS users to obtain privileged host OS access, aka XSA-21

Risk And Classification

Problem Types: NVD-CWE-noinfo

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
XSA-217 - Xen Security Advisories	CONFIRM
Xen Page Transfer 'xen/arch/x86/mm.c' Privilege Escalation Vulnerability	BID
Xen Page Transfer Bug Lets Local Users on a Guest System Gain Elevated Privileges on the Host System - SecurityTracker	SECTRACK
Xen: Multiple vulnerabilities (GLSA 201710-17) — Gentoo security	GENTOO
Gentoo Linux — Error 404 (Not Found)	GENTOO
Debian -- Security Information -- DSA-3969-1 xen	DEBIAN
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

500816 Alpine Linux Security Update for xen

504559 Alpine Linux Security Update for xen

710330 Gentoo Linux Xen Multiple Vulnerabilities (GLSA 201710-17)

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**