CVE-2017-10921

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Summary

CVE	CVE-2017-10921
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	The grant-table feature in Xen through 4.8.x does not ensure sufficient type counts for a GNTMAP_device_map and GNTM

Risk And Classification

Problem Types: CWE-119

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 Grant Table Mapping Bugs Let Local Users on a Guest System Gain Elevated Privileges on the Host System - SecurityTracker	SECTF
XSA-224 - Xen Security Advisories	CONFI
Xen: Multiple vulnerabilities (GLSA 201710-17) — Gentoo security	GENTO
Gentoo Linux — Error 404 (Not Found)	GENTO
Debian -- Security Information -- DSA-3969-1 xen	DEBIA
CVE Program record	CVE.O
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