CVE-2017-10911

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Summary

CVE	CVE-2017-10911
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-07-05 01:29:00 UTC
Updated	2018-09-07 10:29:00 UTC
Description	The make_response function in drivers/block/xen-blkback/blkback.c in the Linux kernel before 4.11.8 allows guest OS users

Risk And Classification

Problem Types: CWE-200

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference
[SECURITY] [DLA 1497-1] qemu security update
Debian -- Security Information -- DSA-3920-1 qemu
Xen Block Interface Response Initialization Error Lets Local Guest System Users Obtain Potentially Sensitive Information from Other Guest Sy
XSA-216 - Xen Security Advisories
Xen 'blkif' Response Information Disclosure Vulnerability
Debian -- Security Information -- DSA-3945-1 linux
www.kernel.org/pub/linux/kernel/v4.x/ChangeLog-4.11.8
kernel/git/torvalds/linux.git - Linux kernel source tree
xen-blkback: don't leak stack data via response ring · torvalds/linux@089bc01 · GitHub
Gentoo Linux — Error 404 (Not Found)
Debian -- Security Information -- DSA-3927-1 linux
CVE Program record
NVD vulnerability detail

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