



CVE-2019-17351

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Summary

CVE	CVE-2019-17351
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-10-08 00:15:00 UTC
Updated	2020-08-24 17:37:00 UTC
Description	An issue was discovered in drivers/xen/balloon.c in the Linux kernel before 5.2.3, as used in Xen through 4.12.x, allowing g

Risk And Classification

Problem Types: CWE-770

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference	Source	Link
XSA-300 - Xen Security Advisories	CONFIRM	xenbits.xen.org
USN-4286-2: Linux kernel (Xenial HWE) vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com
XSA-300 - Xen Security Advisories	MISC	xenbits.xen.org
USN-4286-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com
cdn.kernel.org/pub/linux/kernel/v5.x/ChangeLog-5.2.3	MISC	cdn.kernel.org
xen: let alloc_xenballooned_pages() fail if not enough memory free · torvalds/linux@6ef36ab · GitHub	MISC	github.com
October 2019 Linux Kernel Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com
oss-security - Xen Security Advisory 300 v3 (CVE-2019-17351) - Linux: No grant table and foreign mapping limits	MLIST	www.openwall.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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