



CVE-2019-12067

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2019-12067
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-06-02 15:15:00 UTC
Updated	2022-05-13 17:28:00 UTC
Description	The ahci_commit_buf function in ide/ahci.c in QEMU allows attackers to cause a denial of service (NULL dereference) when

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	11.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Fedoraproject	Fedora	30	All	All	All
Application	Qemu	Qemu	-	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Application	Redhat	Openstack Platform	10.0	All	All	All
Application	Redhat	Openstack Platform	14.0	All	All	All

References

Reference	Source	Link
Re: [Qemu-devel] [PATCH] ide: ahci: add check to avoid null dereference	MISC	lists.gnu.org
Bug 1145642 – VUL-1: CVE-2019-12067: kvm,qemu: ide: ahci: add check to avoid null dereference	MISC	bugzilla.suse.com
CVE-2019-12067	MISC	security-tracker.debian.org
CVE-2019-12067 QEMU Vulnerability in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com
[Qemu-devel] [PATCH] ide: ahci: add check to avoid null dereference (CVE	MISC	lists.gnu.org

CVE Program record

CVE.ORG www.cve.org

NVD vulnerability detail

NVD nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[671198](#) EulerOS Security Update for qemu (EulerOS-SA-2022-1034)

[671203](#) EulerOS Security Update for qemu (EulerOS-SA-2022-1014)

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