



CVE-2020-14376

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

Summary

CVE	CVE-2020-14376
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-09-30 19:15:00 UTC
Updated	2021-01-05 18:28:00 UTC
Description	A flaw was found in dpdk in versions before 18.11.10 and before 19.11.5. A lack of bounds checking when copying iv_data

Risk And Classification

Problem Types: CWE-120

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	20.04	All	All	All
Operating System	Canonical	Ubuntu Linux	20.04	All	All	All
Application	Dpdk	Data Plane Development Kit	All	All	All	All
Application	Dpdk	Data Plane Development Kit	All	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	15.2	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	15.2	All	All	All

References

Reference
oss-security - Re: [dpdk-dev] DPDK security advisory for multiple vhost crypto issues
1879470 – (CVE-2020-14376) CVE-2020-14376 dpdk: buffer overflow copying iv_data from guest to host (prepare_sym_cipher_op & prepare...
[security-announce] openSUSE-SU-2020:1599-1: critical: Security update f
oss-security - Re: [dpdk-dev] DPDK security advisory for multiple vhost crypto issues
USN-4550-1: DPDK vulnerabilities Ubuntu security notices Ubuntu
[security-announce] openSUSE-SU-2020:1593-1: critical: Security update f

oss-security - Re: DPDK security advisory for multiple vhost crypto issues

oss-security - DPDK security advisory for multiple vhost crypto issues

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[670909](#) EulerOS Security Update for dpdk (EulerOS-SA-2021-1241)

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