



CVE-2020-14377

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

Summary

CVE	CVE-2020-14377
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 18:32:00 UTC
Description	A flaw was found in dpdk in versions before 18.11.10 and before 19.11.5. A complete lack of validation of attacker-controlle

Risk And Classification


Problem Types: CWE-125

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	Source
oss-security - Re: [dpdk-dev] DPDK security advisory for multiple vhost crypto issues	MLIST
[security-announce] openSUSE-SU-2020:1599-1: critical: Security update f	SUSE
oss-security - Re: [dpdk-dev] DPDK security advisory for multiple vhost crypto issues	MLIST
USN-4550-1: DPDK vulnerabilities Ubuntu security notices Ubuntu	UBUNTU
1879472 – (CVE-2020-14377) CVE-2020-14377 dpdk: write_back_data buffer over read (cipher->para.dst_data_len & desc->len)	MISC
[security-announce] openSUSE-SU-2020:1593-1: critical: Security update f	SUSE

oss-security - Re: DPDK security advisory for multiple vhost crypto issues	MLIST
oss-security - DPDK security advisory for multiple vhost crypto issues	MISC
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD
	
<p>No vendor comments have been submitted for this CVE.</p>	
<h3>Legacy QID Mappings</h3>	
<p>670909 EulerOS Security Update for dpdk (EulerOS-SA-2021-1241)</p>	

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