



CVE-2020-10726

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2020-10726
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-05-20 14:15:00 UTC
Updated	2023-11-07 03:14:00 UTC
Description	A vulnerability was found in DPDK versions 19.11 and above. A malicious container that has direct access to the vhost-use

Risk And Classification

Problem Types: CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Dpdk	Data Plane Development Kit	All	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Application	Oracle	Enterprise Communications Broker	3.1.0	All	All	All
Application	Oracle	Enterprise Communications Broker	3.2.0	All	All	All

References

Reference
271 – lib rte_vhost: VHOST_USER_GET_INFLIGHT_FD message flooding to result in a DOS
1828898 – (CVE-2020-10726) CVE-2020-10726 dpdk: lib rte_vhost VHOST_USER_GET_INFLIGHT_FD message flooding to result in a DoS
[SECURITY] Fedora 32 Update: dpdk-19.11.1-2.fc32 - package-announce - Fedora Mailing-Lists
oss-security - DPDK security advisory for multiple vhost related issues
[security-announce] openSUSE-SU-2020:0693-1: moderate: Security update f
[SECURITY] Fedora 32 Update: dpdk-19.11.1-2.fc32 - package-announce - Fedora Mailing-Lists
Oracle Critical Patch Update Advisory - January 2021
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

940049 AlmaLinux Security Update for dpdk (ALSA-2020:4806)

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