



# CVE-2019-14818

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

## Summary

<b>CVE</b>	CVE-2019-14818
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-11-14 17:15:00 UTC
<b>Updated</b>	2023-11-07 03:05:00 UTC
<b>Description</b>	A flaw was found in all dpdk version 17.x.x before 17.11.8, 16.x.x before 16.11.10, 18.x.x before 18.11.4 and 19.x.x before

## Risk And Classification

**Problem Types:** CWE-401

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Dpdk</a>	<a href="#">Data Plane Development Kit</a>	All	All	All	All
Application	<a href="#">Dpdk</a>	<a href="#">Data Plane Development Kit</a>	All	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	31	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Fast Datapath</a>	7.0	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Fast Datapath</a>	8.0	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Openstack</a>	10	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Openstack</a>	10.0	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Openstack</a>	10.0	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Virtualization Eus</a>	4.2	All	All	All

## References

Reference	Source	Link
Red Hat Customer Portal	REDHAT	<a href="https://access.redhat.com">access.redhat.com</a>
Red Hat Customer Portal	REDHAT	<a href="https://access.redhat.com">access.redhat.com</a>
[SECURITY] Fedora 31 Update: dpdk-18.11.2-3.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
Red Hat Customer Portal	REDHAT	<a href="https://access.redhat.com">access.redhat.com</a>
1737327 – (CVE-2019-14818) CVE-2019-14818 dpdk: possible memory leak leads to denial of service	CONFIRM	<a href="https://bugzilla.redhat.com">bugzilla.redhat.com</a>

363 – CVE-2019-14818	MISC	<a href="https://bugs.dpkg.org">bugs.dpkg.org</a>
Red Hat Customer Portal	REDHAT	<a href="https://access.redhat.com">access.redhat.com</a>
Red Hat Customer Portal	REDHAT	<a href="https://access.redhat.com">access.redhat.com</a>
[SECURITY] Fedora 31 Update: dpdk-18.11.2-3.fc31 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>



No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[501654](#) Alpine Linux Security Update for openvswitch

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