



# CVE-2019-6470

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

## Summary

<b>CVE</b>	CVE-2019-6470
<b>State</b>	PUBLIC
<b>Assigner</b>	security-officer@isc.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-11-01 23:15:00 UTC
<b>Updated</b>	2019-11-06 21:52:00 UTC
<b>Description</b>	There had existed in one of the ISC BIND libraries a bug in a function that was used by dhcpd when operating in DHCPv6 r

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">isc</a>	<a href="#">Bind</a>	All	All	All	All
Application	<a href="#">isc</a>	<a href="#">Bind</a>	All	All	All	All
Application	<a href="#">isc</a>	<a href="#">Dhcpd</a>	All	All	All	All
Application	<a href="#">isc</a>	<a href="#">Dhcpd</a>	All	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.0	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.1	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.0	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.1	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Desktop</a>	7.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Desktop</a>	7.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server</a>	7.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server</a>	7.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Workstation</a>	7.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Workstation</a>	7.0	All	All	All

## References

Reference	Source	Link	Tags
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Red Hat Customer Portal	CONFIRM	<a href="https://access.redhat.com">access.redhat.com</a>	Third Party Advisory
#896122 - isc-dhcp: CVE-2019-6470 - Debian Bug report logs	CONFIRM	<a href="https://bugs.debian.org">bugs.debian.org</a>	Exploit, Mailing List, Third
Red Hat Customer Portal	REDHAT	<a href="https://access.redhat.com">access.redhat.com</a>	Third Party Advisory
[security-announce] openSUSE-SU-2019:2341-1: moderate: Security update f	CONFIRM	<a href="https://lists.opensuse.org">lists.opensuse.org</a>	Mailing List, Third Party Ac
[security-announce] openSUSE-SU-2019:2340-1: moderate: Security update f	CONFIRM	<a href="https://lists.opensuse.org">lists.opensuse.org</a>	Mailing List, Third Party Ac
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

- [377312](#) Alibaba Cloud Linux Security Update for dhcp (ALINUX2-SA-2019:0118)
- [500145](#) Alpine Linux Security Update for dhcp
- [503795](#) Alpine Linux Security Update for dhcp
- [900116](#) CBL-Mariner Linux Security Update for bind 9.16.15
- [901540](#) Common Base Linux Mariner (CBL-Mariner) Security Update for bind (6326-1)
- [903085](#) Common Base Linux Mariner (CBL-Mariner) Security Update for bind (2700)
- [906099](#) Common Base Linux Mariner (CBL-Mariner) Security Update for bind (2700-1)
- [906468](#) Common Base Linux Mariner (CBL-Mariner) Security Update for bind (6326-2)

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