



CVE-2019-13619

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

Summary

CVE	CVE-2019-13619
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-07-17 20:15:00 UTC
Updated	2023-11-07 03:03:00 UTC
Description	In Wireshark 3.0.0 to 3.0.2, 2.6.0 to 2.6.9, and 2.4.0 to 2.4.15, the ASN.1 BER dissector and related dissectors could crash.

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.04	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Fedoraproject	Fedora	29	All	All	All
Operating System	Fedoraproject	Fedora	30	All	All	All
Operating System	Fedoraproject	Fedora	29	All	All	All
Operating System	Fedoraproject	Fedora	30	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Application	Wireshark	Wireshark	All	All	All	All

Application	Wireshark	Wireshark	All	All	All	All
Application	Wireshark	Wireshark	All	All	All	All

References

Reference	Source	Link	T
[security-announce] openSUSE-SU-2019:1965-1: moderate: Security update f	SUSE	lists.opensuse.org	M
Wireshark CVE-2019-13619 Denial of Service Vulnerability	BID	www.securityfocus.com	T
code.wireshark Code Review - wireshark.git/commit	MISC	code.wireshark.org	M
[SECURITY] Fedora 29 Update: wireshark-3.0.3-1.fc29 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	T
[SECURITY] Fedora 29 Update: wireshark-3.0.3-1.fc29 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
code.wireshark Code Review - wireshark.git/commit		code.wireshark.org	
15870 – [oss-fuzz] #15221 Heap-buffer-overflow in asn1_get_real	MISC	bugs.wireshark.org	E
[SECURITY] Fedora 30 Update: wireshark-3.0.3-1.fc30 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
Wireshark · wnpa-sec-2019-20 · ASN.1 BER and related dissectors crash	MISC	www.wireshark.org	V
[security-announce] openSUSE-SU-2020:0362-1: moderate: Security update f	SUSE	lists.opensuse.org	M
[SECURITY] [DLA 2547-1] wireshark security update	MLIST	lists.debian.org	M
[SECURITY] Fedora 30 Update: wireshark-3.0.3-1.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	T
USN-4133-1: Wireshark vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	T
CVE Program record	CVE.ORG	www.cve.org	c
NVD vulnerability detail	NVD	nvd.nist.gov	c

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- [178650](#) Debian Security Update for wireshark (DLA 2547-1)
- [296081](#) Oracle Solaris 11.4 Support Repository Update (SRU) 12.5.0 Missing (CPUJUL2019)
- [501319](#) Alpine Linux Security Update for wireshark

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