



CVE-2018-14343

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

Summary

CVE	CVE-2018-14343
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-07-19 02:29:00 UTC
Updated	2023-11-07 02:52:00 UTC
Description	In Wireshark 2.6.0 to 2.6.1, 2.4.0 to 2.4.7, and 2.2.0 to 2.2.15, the ASN.1 BER dissector could crash. This was addressed in

Risk And Classification

Problem Types: CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	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

- [SECURITY] [DLA 1451-1] wireshark security update
- Wireshark Bugs in Multiple Dissectors Let Remote Users Cause the Application to Crash or Consume Excessive CPU Resources - SecurityTrails
- code.wireshark Code Review - wireshark.git/commit
- 14682 – [oss-fuzz] ASAN: heap-buffer-overflow epan/dissectors/packet-ber.c:3988:17 in dissect_ber_constrained_bitstring
- code.wireshark Code Review - wireshark.git/commit
- Wireshark · wnpa-sec-2018-37 · ASN.1 BER and related dissectors crash.
- Wireshark Multiple Denial of Service Vulnerabilities
- [security-announce] openSUSE-SU-2020:0362-1: moderate: Security update f
- CVE Program record

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

296066 Oracle Solaris 11.4 Support Repository Update (SRU) 40.107.3 Missing (CPUOCT2021)

501310 Alpine Linux Security Update for wireshark

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