CVE-2015-7830

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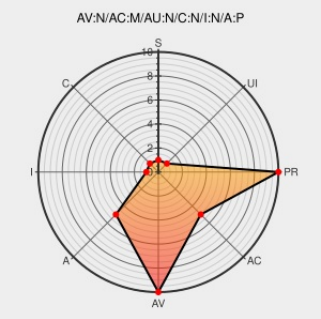

Certain versions of Solaris from Oracle contain the following vulnerability:

The pcapng_read_if_descr_block function in wiretap/pcapng.c in the pcapng parser in Wireshark 1.12.x before 1.12.8 uses too many levels of pointer indirection, which allows remote attackers to cause a denial of service (incorrect free and application crash) via a crafted packet that triggers interface-filter copying.

CVE-2015-7830 has been assigned by cve@mitre.org to track the vulnerability

CVSS2 Score: 4.3 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
ZDI-15-624 | Zero Day Initiative	www.zerodayinitiative.com text/html	MISC www.zerodayinitiative.com/advisories/ZDI-15-624
Debian -- Security Information -- DSA-3505-1 wireshark	www.debian.org Depreciated Link text/html	DEBIAN DSA-3505
11455 – Crash in multiple binaries	Issue Tracking Vendor Advisory bugs.wireshark.org text/html	CONFIRM bugs.wireshark.org/bugzilla/show_bug.cgi?id=11455
Wireshark · wnpa-sec-2015-30 · Pcapng file parser crash	Vendor Advisory www.wireshark.org text/html	CONFIRM www.wireshark.org/security/wnpa-sec-2015-30.html

Wireshark PCAPNG File CVE-2015-7830 Remote Code Execution Vulnerability	cve.report (archive) text/html	BID 78723
Wireshark '/wiretap/pcapng.c' Remote Denial of Service Vulnerability	cve.report (archive) text/html	BID 77101
Oracle Solaris Third Party Bulletin - October 2015	Third Party Advisory www.oracle.com text/html	CONFIRM www.oracle.com/technetwork/topics/security/bulletinoct2015-2511968.html
Wireshark Bug in pcapng File Parser Lets Remote Users Cause the Target Service to Crash - SecurityTracker	www.securitytracker.com text/html	SECTRACK 1033953
code.wireshark Code Review - wireshark.git/commit	Patch code.wireshark.org text/xml	CONFIRM code.wireshark.org/review/gitweb?p=wireshark.git;a=commit;h=72497918b16b706c3ba75e1f731f58b802ca14d1
openSUSE-SU-2015:1836-1: moderate: Security update for wireshark	lists.opensuse.org text/html	SUSE openSUSE-SU-2015:1836

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Oracle	Solaris	11.3	All	All	All
Operating System	Oracle	Solaris	11.3	All	All	All
Application	Wireshark	Wireshark	1.12.0	All	All	All
Application	Wireshark	Wireshark	1.12.1	All	All	All
Application	Wireshark	Wireshark	1.12.2	All	All	All
Application	Wireshark	Wireshark	1.12.3	All	All	All
Application	Wireshark	Wireshark	1.12.4	All	All	All
Application	Wireshark	Wireshark	1.12.5	All	All	All
Application	Wireshark	Wireshark	1.12.6	All	All	All
Application	Wireshark	Wireshark	1.12.7	All	All	All
Application	Wireshark	Wireshark	1.12.0	All	All	All
Application	Wireshark	Wireshark	1.12.1	All	All	All
Application	Wireshark	Wireshark	1.12.2	All	All	All

Application	Wireshark	Wireshark	1.12.3	All	All	All
Application	Wireshark	Wireshark	1.12.4	All	All	All
Application	Wireshark	Wireshark	1.12.5	All	All	All
Application	Wireshark	Wireshark	1.12.6	All	All	All
Application	Wireshark	Wireshark	1.12.7	All	All	All

cpe:2.3:o:oracle:solaris:11.3:*:*:*:*:*:*:*:

cpe:2.3:o:oracle:solaris:11.3:*:*:*:*:*:*:*:

cpe:2.3:a:wireshark:wireshark:1.12.0:*:*:*:*:*:*:*:

cpe:2.3:a:wireshark:wireshark:1.12.1:*:*:*:*:*:*:*:

cpe:2.3:a:wireshark:wireshark:1.12.2:*:*:*:*:*:*:*:

cpe:2.3:a:wireshark:wireshark:1.12.3:*:*:*:*:*:*:*:

cpe:2.3:a:wireshark:wireshark:1.12.4:*:*:*:*:*:*:*:

cpe:2.3:a:wireshark:wireshark:1.12.5:*:*:*:*:*:*:*:

cpe:2.3:a:wireshark:wireshark:1.12.6:*:*:*:*:*:*:*:

cpe:2.3:a:wireshark:wireshark:1.12.7:*:*:*:*:*:*:*:

cpe:2.3:a:wireshark:wireshark:1.12.0:*:*:*:*:*:*:*:

cpe:2.3:a:wireshark:wireshark:1.12.1:*:*:*:*:*:*:*:

cpe:2.3:a:wireshark:wireshark:1.12.2:*:*:*:*:*:*:*:

cpe:2.3:a:wireshark:wireshark:1.12.3:*:*:*:*:*:*:*:

cpe:2.3:a:wireshark:wireshark:1.12.4:*:*:*:*:*:*:*:

cpe:2.3:a:wireshark:wireshark:1.12.5:*:*:*:*:*:*:*:

cpe:2.3:a:wireshark:wireshark:1.12.6:*:*:*:*:*:*:*:

cpe:2.3:a:wireshark:wireshark:1.12.7:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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Next ID→

CVE.report and Source URL Uptime Status status.cve.report