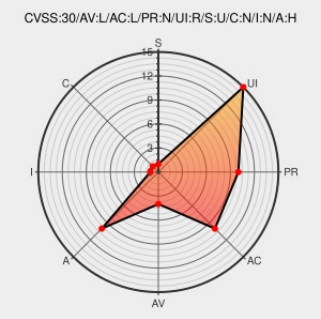
CVE-2015-8730

Published on: 01/03/2016 12:00:00 AM UTC

Last Modified on: 11/07/2023 02:28:00 AM UTC

CVE-2015-8730

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Wireshark from Wireshark contain the following vulnerability:

epan/dissectors/packet-nbap.c in the NBAP dissector in Wireshark 1.12.x before 1.12.9 and 2.0.x before 2.0.1 does not validate the number of items, which allows remote attackers to cause a denial of service (invalid read operation and application crash) via a crafted packet.

CVE-2015-8730 has been assigned by cve@mitre.org to track the vulnerability - currently rated as MEDIUM severity.

CVSS3 Score: 5.5 - MEDIUM

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	NONE	REQUIRED
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	NONE	NONE	HIGH

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
Debian -- Security Information -- DSA-3505-1 wireshark	www.debian.org Depreciated Link text/html	DEBIAN DSA-3505

Bug 11815 – Wireshark SIGSEGV in dissect_nbap_MACdPDU_Size	bugs.wireshark.org text/html	CONFIRM bugs.wireshark.org/bugzilla/show_bug.cgi?id=11815
Wireshark: Multiple vulnerabilities (GLSA 201604-05) — Gentoo security	security.gentoo.org text/html	GENTOO GLSA-201604-05
Wireshark Multiple Security Vulnerabilities	cve.report (archive) text/html	BID 79382
code.wireshark Code Review - wireshark.git/commit	code.wireshark.org text/xml	CONFIRM code.wireshark.org/review/gitweb?p=wireshark.git;a=commit;h=d2644aef369af0667220b5bd69996915b29d753d
Wireshark · wnpa-sec-2015-48 · NBAP dissector crash	Vendor Advisory www.wireshark.org text/html	CONFIRM www.wireshark.org/security/wnpa-sec-2015-48.html
Wireshark Multiple Dissector/Parser Bugs Let Remote Users Deny Service - SecurityTracker	www.securitytracker.com text/html	SECTRACK 1034551
Oracle Solaris Bulletin - January 2016	www.oracle.com text/html	CONFIRM www.oracle.com/technetwork/topics/security/bulletinjan2016-2867206.html

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	1.12.8	All	All	All
Application	Wireshark	Wireshark	2.0.0	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	1.12.8	All	All	All
Application	Wireshark	Wireshark	2.0.0	All	All	All

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:1.12.8:*:*:*:*:*:*:*:

cpe:2.3:a:wireshark:wireshark:2.0.0:*:*:*:*:*:*:*:

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:1.12.8:*:*:*:*:*:*:*:

cpe:2.3:a:wireshark:wireshark:2.0.0:*:*:*:*:*:*:*:

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