CVE-2016-2524

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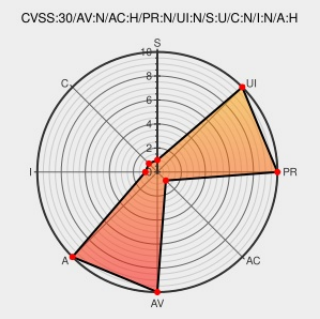

Certain versions of Wireshark from Wireshark contain the following vulnerability:

epan/dissectors/packet-x509af.c in the X.509AF dissector in Wireshark 2.0.x before 2.0.2 mishandles the algorithm ID, which allows remote attackers to cause a denial of service (application crash) via a crafted packet.

CVE-2016-2524 has been assigned by cve@mitre.org to track the vulnerability - currently rated as MEDIUM severity.

CVSS3 Score: 5.9 - MEDIUM

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	HIGH	NONE	NONE
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
Wireshark Multiple Dissector/Parser Bugs Let Remote Users Deny Service and Let Local Users Gain Elevated Privileges - SecurityTracker	www.securitytracker.com text/html	SECTRACK 1035118

Wireshark: Multiple vulnerabilities (GLSA 201604-05) — Gentoo security	security.gentoo.org text/html	GENTOO GLSA-201604-05
12002 – Buildbot crash output: fuzz-2016-01-12-29381.pcap	Vendor Advisory bugs.wireshark.org text/html	CONFIRM bugs.wireshark.org/bugzilla/show_bug.cgi?id=12002
Wireshark · wnpa-sec-2016-04 · X.509AF crash	Vendor Advisory www.wireshark.org text/html	CONFIRM www.wireshark.org/security/wnpa-sec-2016-04.html
code.wireshark Code Review - wireshark.git/commit	code.wireshark.org text/xml	CONFIRM code.wireshark.org/review/gitweb?p=wireshark.git;a=commit;h=5a8020a1b6bb73fcb8bb7eb7d53177bc8a9fc703

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	2.0.0	All	All	All
Application	Wireshark	Wireshark	2.0.1	All	All	All
Application	Wireshark	Wireshark	2.0.0	All	All	All
Application	Wireshark	Wireshark	2.0.1	All	All	All

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

cpe:2.3:a:wireshark:wireshark:2.0.1:*:*:*:*:*:*:*:

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

cpe:2.3:a:wireshark:wireshark:2.0.1:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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