



CVE-2017-15193

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Summary

CVE	CVE-2017-15193
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-10-10 21:29:00 UTC
Updated	2023-11-07 02:39:00 UTC
Description	In Wireshark 2.4.0 to 2.4.1 and 2.2.0 to 2.2.9, the MBIM dissector could crash or exhaust system memory. This was address

Risk And Classification

Problem Types: CWE-400

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Wireshark	Wireshark	2.2.0	All	All	All
Application	Wireshark	Wireshark	2.2.1	All	All	All
Application	Wireshark	Wireshark	2.2.2	All	All	All
Application	Wireshark	Wireshark	2.2.3	All	All	All
Application	Wireshark	Wireshark	2.2.4	All	All	All
Application	Wireshark	Wireshark	2.2.5	All	All	All
Application	Wireshark	Wireshark	2.2.6	All	All	All
Application	Wireshark	Wireshark	2.2.7	All	All	All
Application	Wireshark	Wireshark	2.2.8	All	All	All
Application	Wireshark	Wireshark	2.2.9	All	All	All
Application	Wireshark	Wireshark	2.4.0	All	All	All
Application	Wireshark	Wireshark	2.4.1	All	All	All
Application	Wireshark	Wireshark	2.2.0	All	All	All
Application	Wireshark	Wireshark	2.2.1	All	All	All
Application	Wireshark	Wireshark	2.2.2	All	All	All
Application	Wireshark	Wireshark	2.2.3	All	All	All
Application	Wireshark	Wireshark	2.2.4	All	All	All

Application	Wireshark	Wireshark	2.2.5	All	All	All
Application	Wireshark	Wireshark	2.2.6	All	All	All
Application	Wireshark	Wireshark	2.2.7	All	All	All
Application	Wireshark	Wireshark	2.2.8	All	All	All
Application	Wireshark	Wireshark	2.2.9	All	All	All
Application	Wireshark	Wireshark	2.4.0	All	All	All
Application	Wireshark	Wireshark	2.4.1	All	All	All

References				
Reference	Source	Link	Tags	
Wireshark MBIM Dissector 'epan/dissectors/packet-mbim.c' Denial of Service Vulnerability	BID	www.securityfocus.com	Third Par	
Wireshark · wnpa-sec-2017-43 · MBIM dissector crash	CONFIRM	www.wireshark.org	Vendor A	
14056 – Buildbot crash output: fuzz-2017-09-10-28159.pcap	CONFIRM	bugs.wireshark.org	Issue Tra	
Gerrit Code Review	CONFIRM	code.wireshark.org	Patch, Ve	
code.wireshark Code Review - wireshark.git/commit		code.wireshark.org		
code.wireshark Code Review - wireshark.git/commit	CONFIRM	code.wireshark.org	Patch, Ve	
CVE Program record	CVE.ORG	www.cve.org	canonical	
NVD vulnerability detail	NVD	nvd.nist.gov	canonical	

No vendor comments have been submitted for this CVE.

Legacy QID Mappings
501304 Alpine Linux Security Update for wireshark
501713 Alpine Linux Security Update for wireshark