



CVE-2012-4298

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2012-4298
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-08-16 10:38:00 UTC
Updated	2017-09-19 01:35:00 UTC
Description	Integer signedness error in the vwr_read_rec_data_ethernet function in wiretap/vwr.c in the Ixia IxVeriWave file parser in W

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Sun	Sunos	5.11	All	All	All
Operating System	Sun	Sunos	5.11	All	All	All
Application	Wireshark	Wireshark	1.8.0	All	All	All
Application	Wireshark	Wireshark	1.8.1	All	All	All
Application	Wireshark	Wireshark	1.8.0	All	All	All
Application	Wireshark	Wireshark	1.8.1	All	All	All

References

Reference	Source	Link	Tags
Security Alerts - Secunia	SECUNIA	secunia.com	
Repository / Oval Repository	OVAL	oval.cisecurity.org	
7533 -- mem corruption\heap corruption\div0 bugs	CONFIRM	bugs.wireshark.org	
Wireshark Versions Prior to 1.8.2 Multiple Security Vulnerabilities	BID	www.securityfocus.com	
Multiple vulnerabilities in Wireshark (Third Party Vulnerability Resolution Blog)	CONFIRM	blogs.oracle.com	
Security Advisory SA54425 - Gentoo update for wireshark - Secunia	SECUNIA	secunia.com	
Wireshark · wnpa-sec-2012-25	CONFIRM	www.wireshark.org	Vendor Adv
Gentoo Linux Documentation -- Wireshark: Multiple vulnerabilities	GENTOO	www.gentoo.org	

Security Advisory SA51363 - Oracle Solaris Wireshark Multiple Vulnerabilities - Secunia	SECUNIA	secunia.com	
code.wireshark Code Review - wireshark.git/tree	CONFIRM	anonsvn.wireshark.org	Exploit, Pat
code.wireshark Code Review - wireshark.git/tree	CONFIRM	anonsvn.wireshark.org	
openSUSE-SU-2012:1067	SUSE	hermes.opensuse.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, ε



No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.