



CVE-2018-19492

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Summary

CVE	CVE-2018-19492
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-11-23 17:29:00 UTC
Updated	2020-09-28 20:15:00 UTC
Description	An issue was discovered in cairo.trm in Gnuplot 5.2.5. This issue allows an attacker to conduct a buffer overflow with an art

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Gnuplot	Gnuplot	5.2.5	All	All	All
Application	Gnuplot	Gnuplot	5.2.5	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All

References

Reference	Source	Link	Tags
gnuplot / gnuplot-main / Commit [d50207]	MISC	sourceforge.net	Patch, Third Party Advisory
[security-announce] openSUSE-SU-2019:1216-1: moderate: Security update f	SUSE	lists.opensuse.org	Mailing List, Third Party Ad
[SECURITY] [DLA 1597-1] gnuplot security update	MLIST	lists.debian.org	Mailing List, Third Party Ad
[SECURITY] [DLA 1595-1] gnuplot5 security update	MLIST	lists.debian.org	Mailing List, Third Party Ad
gnuplot / Bugs / #2089 Buffer overflow in setfont of pngcairo terminal	MISC	sourceforge.net	Exploit, Third Party Advisor
USN-4541-1: Gnuplot vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[296065](#) Oracle Solaris 11.4 Support Repository Update (SRU) 39.107.1 Missing (CPUOCT2021)

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