



CVE-2018-19491

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Summary

CVE	CVE-2018-19491
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 post.tpm in Gnuplot 5.2.5. This issue allows an attacker to conduct a buffer overflow with an arb

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,
gnuplot / Bugs / #2094 Buffer overflow in the font name processing code of the postscript terminal	MISC	sourceforge.net	Exploit,
[security-announce] openSUSE-SU-2019:1216-1: moderate: Security update f	SUSE	lists.opensuse.org	Mailing
[SECURITY] [DLA 1597-1] gnuplot security update	MLIST	lists.debian.org	Mailing
[SECURITY] [DLA 1595-1] gnuplot5 security update	MLIST	lists.debian.org	Mailing
USN-4541-1: Gnuplot vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
CVE Program record	CVE.ORG	www.cve.org	canonic
NVD vulnerability detail	NVD	nvd.nist.gov	canonic

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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