



CVE-2014-3158

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2014-3158
State	PUBLIC
Assigner	security@google.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-11-15 21:59:00 UTC
Updated	2023-11-07 02:19:00 UTC
Description	Integer overflow in the getword function in options.c in pppd in Paul's PPP Package (ppp) before 2.4.7 allows attackers to "...

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Point-to-point Protocol Project	Point-to-point Protocol	All	All	All	All

References

Reference	Source	Link	Ta
Bug 1128748 – CVE-2014-3158 ppp: integer overflow in option parsing		bugzilla.redhat.com	
'ppp-2.4.7 released' - MARC	MLIST	marc.info	
Mageia Advisory: MGASA-2014-0368 - Updated ppp packages fix a security vulnerability		advisories.mageia.org	
[SECURITY] Fedora 20 Update: ppp-2.4.5-34.fc20	FEDORA	lists.fedoraproject.org	
Support / Security / Advisories // MDVSA-2015:135 Mandriva	MANDRIVA	www.mandriva.com	
Oracle Solaris Third Party Bulletin - April 2015	CONFIRM	www.oracle.com	
Debian -- Security Information -- DSA-3079-1 ppp		www.debian.org	
pppd: Eliminate potential integer overflow in option parsing · paulusmack/ppp@7658e82 · GitHub	CONFIRM	github.com	Pa
USN-2429-1: ppp vulnerability Ubuntu		www.ubuntu.com	
CVE Program record	CVE.ORG	www.cve.org	ca
NVD vulnerability detail	NVD	nvd.nist.gov	ca

No vendor comments have been submitted for this CVE.

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

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