



# CVE-2018-11574

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2018-11574
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-06-14 20:29:00 UTC
<b>Updated</b>	2023-09-11 19:43:00 UTC
<b>Description</b>	Improper input validation together with an integer overflow in the EAP-TLS protocol implementation in PPPD may cause a c

## Risk And Classification

**Problem Types:** CWE-20 | CWE-190

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Canonical</a>	Ubuntu Linux	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	Ubuntu Linux	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	Ubuntu Linux	18.04	All	All	All
Application	<a href="#">Point-to-point Protocol Project</a>	Point-to-point Protocol	All	All	All	All
Application	<a href="#">Point-to-point Protocol Project</a>	Point-to-point Protocol	-	All	All	All
Application	<a href="#">Point-to-point Protocol Project</a>	Point-to-point Protocol	-	All	All	All

## References

Reference	Source	Link	Tags
oss-security - Buffer Overflow in pppd EAP-TLS implementation	MLIST	<a href="http://www.openwall.com">www.openwall.com</a>	Mailing List, Patch, Third Party Advisor
USN-3810-1: ppp vulnerability   Ubuntu security notices   Ubuntu	UBUNTU	<a href="http://usn.ubuntu.com">usn.ubuntu.com</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

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