



# CVE-2018-5764

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

## Summary

<b>CVE</b>	CVE-2018-5764
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-01-17 22:29:00 UTC
<b>Updated</b>	2023-11-07 02:58:00 UTC
<b>Description</b>	The parse_arguments function in options.c in rsyncd in rsync before 3.1.3 does not prevent multiple --protect-args uses, wh

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	17.10	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	17.10	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	7.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	7.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Application	<a href="#">Samba</a>	<a href="#">Rsync</a>	All	All	All	All
Application	<a href="#">Samba</a>	<a href="#">Rsync</a>	All	All	All	All

## References

Reference	Source
Site not found (404)	CONFIRM

USN-3543-1: rsync vulnerabilities   Ubuntu security notices	UBUNTU
[SECURITY] [DLA 1247-1] rsync security update	MLIST
git.samba.org - rsync.git/commit	CONFIRM
git.samba.org - rsync.git/commit	
rsync 'options.c' Security Bypass Vulnerability	BID
[SECURITY] [DLA 2833-1] rsync security update	MLIST
Rsync parse_arguments() Lets Remote Users Bypass Argument Sanitization Restrictions on the Target System - SecurityTracker	SECTRA
rsync: Arbitrary command execution (GLSA 201805-04) — Gentoo security	GENTOC
[SECURITY] [DLA 1725-1] rsync security update	MLIST
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

#### Legacy QID Mappings

[178925](#) Debian Security Update for rsync (DLA 2833-1)

[710262](#) Gentoo Linux rsync Arbitrary command execution Vulnerability (GLSA 201805-04)

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