



CVE-2019-17514

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

Summary

CVE	CVE-2019-17514
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-10-12 13:15:00 UTC
Updated	2020-07-27 18:15:00 UTC
Description	library/glob.html in the Python 2 and 3 documentation before 2016 has potentially misleading information about whether so

Risk And Classification

Problem Types: NVD-CWE-noinfo | CWE-682

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Python	Python	3.6.0	-	All	All
Application	Python	Python	3.7.0	-	All	All
Application	Python	Python	3.8.0	-	All	All
Application	Python	Python	3.6.0	-	All	All
Application	Python	Python	3.7.0	-	All	All
Application	Python	Python	3.8.0	-	All	All

References

Reference

A Code Glitch May Have Caused Errors In More Than 100 Published Studies - VICE
bash/pathexp.c at ac50fbac377e32b98d2de396f016ea81e8ee9961 · bminor/bash · GitHub
10.7. glob — Unix style pathname pattern expansion — Python 2.7.11 documentation
USN-4428-1: Python vulnerabilities Ubuntu security notices Ubuntu
Issue 33275: glob.glob should explicitly note that results aren't sorted - Python tracker
Lucas Moore on Twitter: "Holy crap. Huge bug uncovered in computational chemistry software because different operating systems sort files d
10.7. glob — Unix style pathname pattern expansion — Python 2.7.10 documentation
bash/pathexp.c at ac50fbac377e32b98d2de396f016ea81e8ee9961 · bminor/bash · GitHub

Chris Samuel on Twitter: "I do wonder if they also need to set the environment variable "LC_ALL=C" to be sure that Python's own ordering will

11.7. glob — Unix style pathname pattern expansion — Python 3.4.3 documentation

CVE-2019-17514 Python Vulnerability in NetApp Products | NetApp Product Security

11.7. glob — Unix style pathname pattern expansion — Python 3.5.1 documentation

OOPS

pubs.acs.org/doi/suppl/10.1021/acs.orglett.9b03216/suppl_file/ol9b03216_si...

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[198293](#) Ubuntu Security Notification for Python2.7, Python3.7, Python3.8 Vulnerabilities (USN-4754-3)

[671062](#) EulerOS Security Update for python (EulerOS-SA-2019-2442)

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