



# CVE-2019-9674

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2019-9674
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-02-04 15:15:00 UTC
<b>Updated</b>	2023-03-01 16:40:00 UTC
<b>Description</b>	Lib/zipfile.py in Python through 3.7.2 allows remote attackers to cause a denial of service (resource consumption) via a ZIP

## Risk And Classification

**Problem Types:** CWE-400

## 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>	12.04	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>	18.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	20.04	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Active Iq Unified Manager</a>	-	All	All	All
Application	<a href="#">Python</a>	<a href="#">Python</a>	All	All	All	All

## References

Reference	Source	Link	Tags
USN-4428-1: Python vulnerabilities   Ubuntu security notices   Ubuntu	UBUNTU	<a href="https://usn.ubuntu.com">usn.ubuntu.com</a>	
Python Security — Python Security 0.0 documentation	MISC	<a href="https://python-security.readthedocs.io">python-security.readthedocs.io</a>	Vendo
Our Blogs   Python.org	MISC	<a href="https://www.python.org">www.python.org</a>	Vendo
CVE-2019-9674 Python Vulnerability in NetApp Products   NetApp Product Security	CONFIRM	<a href="https://security.netapp.com">security.netapp.com</a>	
[security-announce] openSUSE-SU-2020:0696-1: moderate: Security update f	SUSE	<a href="https://lists.opensuse.org">lists.opensuse.org</a>	
Issue 36462: CVE-2019-9674 : zip bomb vulnerability in Lib/zipfile.py - Python tracker	MISC	<a href="https://bugs.python.org">bugs.python.org</a>	Issue T
Issue 36260: [security] CVE-2019-9674: Zip Bomb vulnerability - Python tracker	MISC	<a href="https://bugs.python.org">bugs.python.org</a>	Issue T

[security-announce] openSUSE-SU-2020:0274-1: moderate: Security update f	SUSE	<a href="https://lists.opensuse.org">lists.opensuse.org</a>	
cpython/zipfile.py at master · python/cpython · GitHub	MISC	<a href="https://github.com">github.com</a>	Third F
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canoni
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canoni

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)

[900115](#) CBL-Mariner Linux Security Update for python2 2.7.18

[901594](#) Common Base Linux Mariner (CBL-Mariner) Security Update for python2 (6826-1)

[902880](#) Common Base Linux Mariner (CBL-Mariner) Security Update for python2 (1913)

[906068](#) Common Base Linux Mariner (CBL-Mariner) Security Update for python2 (1913-1)

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