



CVE-2020-27351

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

Summary

CVE	CVE-2020-27351
State	PUBLIC
Assigner	security@ubuntu.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-12-10 04:15:00 UTC
Updated	2020-12-14 19:56:00 UTC
Description	Various memory and file descriptor leaks were found in apt-python files python/arfile.cc, python/tag.cc, python/tarfile.cc, aka

Risk And Classification

Problem Types: CWE-772

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	20.04	All	All	All
Operating System	Canonical	Ubuntu Linux	20.10	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	20.04	All	All	All
Operating System	Canonical	Ubuntu Linux	20.10	All	All	All
Application	Debian	Advanced Package Tool	All	All	All	All
Application	Debian	Advanced Package Tool	All	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All

References

Reference	Source	Link	Tags
USN-4668-1: python-apt vulnerability Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	Vendo
Bug #1899193 "local denial of service due to parsing bugs in arf..." : Bugs : apt package : Ubuntu	CONFIRM	bugs.launchpad.net	Broker

Debian -- Security Information -- DSA-4809-1 python-apt	DEBIAN	www.debian.org	Vendo
CVE Program record	CVE.ORG	www.cve.org	canoni
NVD vulnerability detail	NVD	nvd.nist.gov	canoni

Vendor Comments And Credit

Discovery Credit

LEGACY: Kevin Backhouse

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

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