



CVE-2020-16122

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

Summary

CVE	CVE-2020-16122
State	PUBLIC
Assigner	security@ubuntu.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-11-07 04:15:00 UTC
Updated	2022-10-21 18:12:00 UTC
Description	PackageKit's apt backend mistakenly treated all local deps as trusted. The apt security model is based on repository trust a

Risk And Classification

Problem Types: CWE-345

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	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
Application	Freedesktop	Packagekit	-	All	All	All
Application	Freedesktop	Packagekit	-	All	All	All
Application	Packagekit Project	Packagekit	-	All	All	All

References

Reference	Source	Link
Bug #1882098 "Packagekit lets user install untrusted local packa...": Bugs : packagekit package : Ubuntu	CONFIRM	bugs.launchpad.net
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

Vendor Comments And Credit

Discovery Credit

LEGACY: Sami Niemimäki and Esko Järnfors

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

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