



CVE-2020-15702

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

Summary

CVE	CVE-2020-15702
State	PUBLIC
Assigner	security@ubuntu.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-08-06 23:15:00 UTC
Updated	2023-01-27 18:19:00 UTC
Description	TOCTOU Race Condition vulnerability in apport allows a local attacker to escalate privileges and execute arbitrary code. Ar

Risk And Classification

Problem Types: CWE-367

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Canonical	Apport	2.19.1-0ubuntu3	All	All	All
Application	Canonical	Apport	2.19.2-0ubuntu1	All	All	All
Application	Canonical	Apport	2.19.2-0ubuntu2	All	All	All
Application	Canonical	Apport	2.19.2-0ubuntu3	All	All	All
Application	Canonical	Apport	2.19.2-0ubuntu4	All	All	All
Application	Canonical	Apport	2.19.2-0ubuntu5	All	All	All
Application	Canonical	Apport	2.19.2-0ubuntu6	All	All	All
Application	Canonical	Apport	2.19.2-0ubuntu7	All	All	All
Application	Canonical	Apport	2.19.2-0ubuntu8	All	All	All
Application	Canonical	Apport	2.19.2-0ubuntu9	All	All	All
Application	Canonical	Apport	2.19.3-0ubuntu1	All	All	All
Application	Canonical	Apport	2.19.3-0ubuntu2	All	All	All
Application	Canonical	Apport	2.19.3-0ubuntu3	All	All	All
Application	Canonical	Apport	2.19.4-0ubuntu1	All	All	All
Application	Canonical	Apport	2.19.4-0ubuntu2	All	All	All
Application	Canonical	Apport	2.20-0ubuntu1	All	All	All
Application	Canonical	Apport	2.20-0ubuntu2	All	All	All

Application	Canonical	Apport	2.20.11-0ubuntu21	All	All	All
Application	Canonical	Apport	2.20.11-0ubuntu22	All	All	All
Application	Canonical	Apport	2.20.11-0ubuntu23	All	All	All
Application	Canonical	Apport	2.20.11-0ubuntu24	All	All	All
Application	Canonical	Apport	2.20.11-0ubuntu25	All	All	All
Application	Canonical	Apport	2.20.11-0ubuntu26	All	All	All
Application	Canonical	Apport	2.20.11-0ubuntu27	All	All	All
Application	Canonical	Apport	2.20.11-0ubuntu27.2	All	All	All
Application	Canonical	Apport	2.20.11-0ubuntu27.3	All	All	All
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Application	Canonical	Apport	2.20.11-0ubuntu27.5	All	All	All
Application	Canonical	Apport	2.20.11-0ubuntu8	All	All	All
Application	Canonical	Apport	2.20.11-0ubuntu9	All	All	All
Application	Canonical	Apport	2.20.7-0ubuntu3	All	All	All
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Application	Canonical	Apport	2.20.9-0ubuntu7.10	All	All	All

Application	Canonical	Appport	2.20.9-0ubuntu7.11	All	All	All
Application	Canonical	Appport	2.20.9-0ubuntu7.12	All	All	All
Application	Canonical	Appport	2.20.9-0ubuntu7.13	All	All	All
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Application	Canonical	Appport	2.19.1-0ubuntu3	All	All	All
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Application	Canonical	Appport	2.20.1-0ubuntu2.1	All	All	All
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Application	Canonical	Appport	2.20.1-0ubuntu2.12	All	All	All

Application	Canonical	Apport	2.20.11-0ubuntu27	All	All	All
Application	Canonical	Apport	2.20.11-0ubuntu27.2	All	All	All
Application	Canonical	Apport	2.20.11-0ubuntu27.3	All	All	All
Application	Canonical	Apport	2.20.11-0ubuntu27.4	All	All	All
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Application	Canonical	Apport	2.20.11-0ubuntu9	All	All	All
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Application	Canonical	Apport	2.20.7-0ubuntu3.1	All	All	All
Application	Canonical	Apport	2.20.7-0ubuntu4	All	All	All
Application	Canonical	Apport	2.20.8-0ubuntu1	All	All	All
Application	Canonical	Apport	2.20.8-0ubuntu10	All	All	All
Application	Canonical	Apport	2.20.8-0ubuntu2	All	All	All
Application	Canonical	Apport	2.20.8-0ubuntu3	All	All	All
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Application	Canonical	Apport	2.20.8-0ubuntu5	All	All	All
Application	Canonical	Apport	2.20.8-0ubuntu6	All	All	All
Application	Canonical	Apport	2.20.8-0ubuntu7	All	All	All
Application	Canonical	Apport	2.20.8-0ubuntu8	All	All	All
Application	Canonical	Apport	2.20.8-0ubuntu9	All	All	All
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Application	Canonical	Apport	2.20.9-0ubuntu4	All	All	All
Application	Canonical	Apport	2.20.9-0ubuntu5	All	All	All
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Application	Canonical	Apport	2.20.9-0ubuntu7.11	All	All	All
Application	Canonical	Apport	2.20.9-0ubuntu7.12	All	All	All
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Application	Canonical	Apport	2.20.9-0ubuntu7.2	All	All	All
Application	Canonical	Apport	2.20.9-0ubuntu7.3	All	All	All

Application	Canonical	Apport	2.20.9-0ubuntu7.3	All	All	All
Application	Canonical	Apport	2.20.9-0ubuntu7.4	All	All	All
Application	Canonical	Apport	2.20.9-0ubuntu7.5	All	All	All
Application	Canonical	Apport	2.20.9-0ubuntu7.6	All	All	All
Application	Canonical	Apport	2.20.9-0ubuntu7.7	All	All	All
Application	Canonical	Apport	2.20.9-0ubuntu7.8	All	All	All
Application	Canonical	Apport	2.20.9-0ubuntu7.9	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	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	14.04	All	All	All

References

Reference	Source	Link	Tags
USN-4449-2: Apport vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
USN-4449-1: Apport vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	Vendor Advisory
ZDI-20-979 Zero Day Initiative	MISC	www.zerodayinitiative.com	Third Party Advisory, VDB I
USN-4449-1: Apport vulnerabilities Ubuntu security notices Ubuntu	CONFIRM	usn.ubuntu.com	Vendor Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

Vendor Comments And Credit

Discovery Credit

LEGACY: Ryota Shiga

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

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