



CVE-2020-11937

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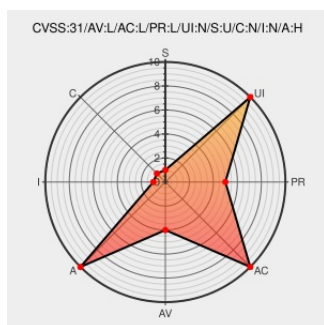
CVE-2020-11937 - advisory for <https://usn.ubuntu.com/4450-1>

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of **Ubuntu Linux** from **Canonical** contain the following vulnerability:

In whoopsie, `parse_report()` from `whoopsie.c` allows a local attacker to cause a denial of service via a crafted file. The DoS is caused by resource exhaustion due to a memory leak. Fixed in 0.2.52.5ubuntu0.5, 0.2.62ubuntu0.5 and 0.2.69ubuntu0.1.

CVE-2020-11937 has been assigned by security@ubuntu.com to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: **Canonical** - **whoopsie** version < 0.2.52.5ubuntu0.5

Affected Vendor/Software: **Canonical** - **whoopsie** version < 0.2.62ubuntu0.5

Affected Vendor/Software: **Canonical** - **whoopsie** version < 0.2.69ubuntu0.1

CVSS3 Score: **5.5 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	LOW	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: **2.1 - LOW**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
USN-4450-1: Whoopsie vulnerabilities Ubuntu security notices Ubuntu	usn.ubuntu.com text/html	 UBUNTU USN-4450-1
Bug #1881982 "DoS vulnerability: cause resource exhaustion" : Bugs : whoopsie package : Ubuntu	Exploit Issue Tracking Third Party Advisory launchpad.net text/html	 CONFIRM launchpad.net/bugs/1881982
GitHub - sungjungk/whoopsie_killer	Exploit Third Party Advisory github.com text/html	 CONFIRM github.com/sungjungk/whoopsie_killer
USN-4450-1: Whoopsie vulnerabilities Ubuntu security notices Ubuntu	Vendor Advisory usn.ubuntu.com text/html	 CONFIRM usn.ubuntu.com/4450-1

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

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	Canonical	Whoopsie	0.2.49	All	All	All
Application	Canonical	Whoopsie	0.2.50	All	All	All
Application	Canonical	Whoopsie	0.2.51	All	All	All
Application	Canonical	Whoopsie	0.2.52	All	All	All
Application	Canonical	Whoopsie	0.2.52.1	All	All	All
Application	Canonical	Whoopsie	0.2.52.2	All	All	All
Application	Canonical	Whoopsie	0.2.52.3	All	All	All
Application	Canonical	Whoopsie	0.2.52.4	All	All	All

Application	Canonical	Whoopsie	0.2.52.5	All	All	All
Application	Canonical	Whoopsie	0.2.52.5ubuntu0.1	All	All	All
Application	Canonical	Whoopsie	0.2.52.5ubuntu0.2	All	All	All
Application	Canonical	Whoopsie	0.2.52.5ubuntu0.3	All	All	All
Application	Canonical	Whoopsie	0.2.52.5ubuntu0.4	All	All	All
Application	Canonical	Whoopsie	0.2.58	All	All	All
Application	Canonical	Whoopsie	0.2.59	All	All	All
Application	Canonical	Whoopsie	0.2.59build1	All	All	All
Application	Canonical	Whoopsie	0.2.60	All	All	All
Application	Canonical	Whoopsie	0.2.61	All	All	All
Application	Canonical	Whoopsie	0.2.62	All	All	All
Application	Canonical	Whoopsie	0.2.62ubuntu0.1	All	All	All
Application	Canonical	Whoopsie	0.2.62ubuntu0.2	All	All	All
Application	Canonical	Whoopsie	0.2.62ubuntu0.3	All	All	All
Application	Canonical	Whoopsie	0.2.62ubuntu0.4	All	All	All
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Application	Canonical	Whoopsie	0.2.69	All	All	All
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cpe:2.3:a:canonical:whoopsie:0.2.68:*****:
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Seong-Joong Kim

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