



# CVE-2023-1523

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

## Summary

<b>CVE</b>	CVE-2023-1523
<b>State</b>	PUBLIC
<b>Assigner</b>	security@ubuntu.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-09-01 19:15:00 UTC
<b>Updated</b>	2023-09-08 17:17:00 UTC
<b>Description</b>	Using the TIOCLINUX ioctl request, a malicious snap could inject contents into the input of the controlling terminal which co

## Risk And Classification

### Problem Types: CWE-74

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Canonical</a>	<a href="#">Snapd</a>	All	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
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	22.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	22.10	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	23.04	All	All	All

## References

### Reference

[USN-6125-1: snapd vulnerability | Ubuntu security notices | Ubuntu](#)

[CVE - CVE-2023-1523](#)

[many: introduce seccomp denylist to block ioctl with TIOCLINUX to fix CVE-2023-1523 by alexmurray · Pull Request #12849 · snapcore/snapd](#)

['Re: \[oss-security\] TTY pushback vulnerabilities / TIOCSTI' - MARC](#)

[CVE Program record](#)

[NVD vulnerability detail](#)

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

199381 Ubuntu Security Notification for snapd Vulnerability (USN-6125-1)

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