



# CVE-2018-14523

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

## Summary

<b>CVE</b>	CVE-2018-14523
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-07-23 08:29:00 UTC
<b>Updated</b>	2019-10-03 00:03:00 UTC
<b>Description</b>	An issue was discovered in aubio 0.4.6. A buffer over-read can occur in new_aubio_pitchyinfft in pitch/pitchyinfft.c, as dem

## Risk And Classification

### Problem Types: CWE-125

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Aubio</a>	<a href="#">Aubio</a>	0.4.6	All	All	All
Application	<a href="#">Aubio</a>	<a href="#">Aubio</a>	0.4.6	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.0	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	42.3	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.0	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	42.3	All	All	All
Operating System	<a href="#">Suse</a>	<a href="#">Linux Enterprise</a>	15.0	All	All	All
Operating System	<a href="#">Suse</a>	<a href="#">Linux Enterprise</a>	15.0	All	All	All

## References

Reference	Source	Link	Tags
[security-announce] openSUSE-SU-2019:1049-1: moderate: Security update f	SUSE	<a href="#">lists.opensuse.org</a>	Mailing List, Third Party
A global buffer overflow problem has been detected. · Issue #189 · aubio/aubio · GitHub	MISC	<a href="#">github.com</a>	Exploit, Third Party
[security-announce] openSUSE-SU-2019:1229-1: moderate: Security update f	SUSE	<a href="#">lists.opensuse.org</a>	
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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