



# CVE-2018-10529

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## Summary

<b>CVE</b>	CVE-2018-10529
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-04-29 03:29:00 UTC
<b>Updated</b>	2018-06-04 16:21:00 UTC
<b>Description</b>	An issue was discovered in LibRaw 0.18.9. There is an out-of-bounds read affecting the X3F property table list implementa

## Risk And Classification

### Problem Types: CWE-125

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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>	17.10	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>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	17.10	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.04	All	All	All
Application	<a href="#">Libraw</a>	<a href="#">Libraw</a>	0.18.9	All	All	All
Application	<a href="#">Libraw</a>	<a href="#">Libraw</a>	0.18.9	All	All	All

## References

Reference	Source	Link	Tags
X3F property table list fix · LibRaw/LibRaw@f0c505a · GitHub	MISC	<a href="#">github.com</a>	Patch, Third Party
out of bound read in libraw_cxx.cpp:6158(parse_x3f) · Issue #144 · LibRaw/LibRaw · GitHub	MISC	<a href="#">github.com</a>	Third Party Adv
USN-3639-1: LibRaw vulnerabilities   Ubuntu security notices	UBUNTU	<a href="#">usn.ubuntu.com</a>	Third Party Adv
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	canonical, anal

No vendor comments have been submitted for this CVE.

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

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