



# CVE-2018-5727

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## Summary

<b>CVE</b>	CVE-2018-5727
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-01-16 22:29:00 UTC
<b>Updated</b>	2021-01-26 12:50:00 UTC
<b>Description</b>	In OpenJPEG 2.3.0, there is an integer overflow vulnerability in the opj_t1_encode_cblks function (openjp2/t1.c). Remote at

## Risk And Classification

**Problem Types:** CWE-190

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Uclouvain</a>	<a href="#">Openjpeg</a>	2.3.0	All	All	All
Application	<a href="#">Uclouvain</a>	<a href="#">Openjpeg</a>	2.3.0	All	All	All

## References

Reference	Source	Link	Tag
Integer overflow in opj_t1_encode_cblks (src/lib/openjp2/t1.c) · Issue #1053 · uclouvain/openjpeg · GitHub	MISC	<a href="#">github.com</a>	Expl
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canc
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	canc

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[159478](#) Oracle Enterprise Linux Security Update for openjpeg2 (ELSA-2021-4251)

[239842](#) Red Hat Update for openjpeg2 (RHSA-2021:4251)

[353122](#) Amazon Linux Security Advisory for openjpeg2 : ALAS2-2022-1741

[671572](#) EulerOS Security Update for openjpeg2 (EulerOS-SA-2022-1577)

[752044](#) SUSE Enterprise Linux Security Update for openjpeg2 (SUSE-SU-2022:1252-1)

[940171](#) AlmaLinux Security Update for openjpeg2 (ALSA-2021:4251)

[960346](#) Rocky Linux Security Update for openjpeg2 (RLSA-2021:4251)

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