



CVE-2018-20570

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

Summary

CVE	CVE-2018-20570
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-12-28 16:29:00 UTC
Updated	2020-09-25 12:15:00 UTC
Description	jp2_encode in jp2/jp2_enc.c in JasPer 2.0.14 has a heap-based buffer over-read.

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Jasper Project	Jasper	2.0.14	All	All	All
Application	Jasper Project	Jasper	2.0.14	All	All	All

References

Reference	Source
[security-announce] openSUSE-SU-2020:1517-1: moderate: Security update f	SUSE
[security-announce] openSUSE-SU-2020:1523-1: moderate: Security update f	SUSE
Heap-buffer-overflow in jp2_enc.c:309 at jasper version-2.0.14 and master branch · Issue #191 · jasper-software/jasper · GitHub	MISC
[SECURITY] [DLA 1628-1] jasper security update	MLIST
Oracle Critical Patch Update Advisory - April 2020	N/A
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy OID Mappings

[690456](#) Free Berkeley Software Distribution (FreeBSD) Security Update for jasper (6842ac7e-d250-11ea-b9b7-08002728f74c)

[750631](#) OpenSUSE Security Update for jasper (openSUSE-SU-2020:1523-1)

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