



CVE-2020-35530

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Summary

CVE	CVE-2020-35530
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-09-01 18:15:00 UTC
Updated	2022-09-29 16:33:00 UTC
Description	In LibRaw, there is an out-of-bounds write vulnerability within the "new_node()" function (libraw/src\x3f\x3f_utils_patched.cp

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Application	Libraw	Libraw	0.20.0	-	All	All
Application	Libraw	Libraw	0.20.0	rc2	All	All
Application	Libraw	Libraw	0.20.1	All	All	All
Application	Libraw	Libraw	0.20.2	All	All	All
Application	Libraw	Libraw	0.21.0	beta1	All	All

References

Reference	Source	Link	Tags
X3F: check huffman tree size · LibRaw/LibRaw@11c4db2 · GitHub	MISC	github.com	
[SECURITY] [DLA 3113-1] libraw security update	MLIST	lists.debian.org	
Libraw "new_node()" Out-of-bounds Write Vulnerability · Issue #272 · LibRaw/LibRaw · GitHub	MISC	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, and

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

181061 Debian Security Update for libraw (DLA 3113-1)

199017 Ubuntu Security Notification for LibRaw Vulnerabilities (USN-5715-1)

356139 Amazon Linux Security Advisory for LibRaw : ALAS2-2023-2256

502878 Alpine Linux Security Update for libraw

505758 Alpine Linux Security Update for libraw

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