



CVE-2020-35511

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

Summary

CVE	CVE-2020-35511
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-08-23 20:15:00 UTC
Updated	2023-02-02 17:18:00 UTC
Description	A global buffer overflow was discovered in pngcheck function in pngcheck-2.4.0(5 patches applied) via a crafted png file.

Risk And Classification

Problem Types: CWE-126

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	11.0	All	All	All
Application	Libpng	Pngcheck	2.4.0	All	All	All

References

Reference	Source	Link	Tags
Debian -- Security Information -- DSA-5300-1 pngcheck	DEBIAN	www.debian.org	
pngcheck Home Page	MISC	www.libpng.org	
[SECURITY] [DLA 3238-1] pngcheck security update	MLIST	lists.debian.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[181318](#) Debian Security Update for pngcheck (DSA 5300-1)

[181319](#) Debian Security Update for pngcheck (DLA 3238-1)

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