



CVE-2020-17541

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2020-17541
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-06-01 15:15:00 UTC
Updated	2022-11-07 14:29:00 UTC
Description	Libjpeg-turbo all version have a stack-based buffer overflow in the "transform" component. A remote attacker can send a m

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libjpeg-turbo	Libjpeg-turbo	All	All	All	All

References

Reference	Source	Link	Tags
CWE - CWE-121: Stack-based Buffer Overflow (4.3)	MISC	cwe.mitre.org	
report a stack buffer overflow security issue · Issue #392 · libjpeg-turbo/libjpeg-turbo · GitHub	MISC	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analy

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[159482](#) Oracle Enterprise Linux Security Update for libjpeg-turbo (ELSA-2021-4288)

[198956](#) Ubuntu Security Notification for libjpeg-turbo Vulnerabilities (USN-5631-1)

[239831](#) Red Hat Update for libjpeg-turbo (RHSA-2021:4288)

[670638](#) EulerOS Security Update for libjpeg-turbo (EulerOS-SA-2021-2396)

670712 EulerOS Security Update for libjpeg-turbo (EulerOS-SA-2021-2470)
670746 EulerOS Security Update for libjpeg-turbo (EulerOS-SA-2021-2504)
750156 SUSE Enterprise Linux Security Update for libjpeg-turbo (SUSE-SU-2021:1957-1)
750159 SUSE Enterprise Linux Security Update for libjpeg-turbo (SUSE-SU-2021:1958-1)
750649 OpenSUSE Security Update for libjpeg-turbo (openSUSE-SU-2021:0892-1)
750802 OpenSUSE Security Update for libjpeg-turbo (openSUSE-SU-2021:1958-1)
900049 CBL-Mariner Linux Security Update for libjpeg-turbo 2.0.0
900972 Common Base Linux Mariner (CBL-Mariner) Security Update for libjpeg-turbo (6637-1)
903208 Common Base Linux Mariner (CBL-Mariner) Security Update for libjpeg-turbo (4336)
940365 AlmaLinux Security Update for libjpeg-turbo (ALSA-2021:4288)
960255 Rocky Linux Security Update for libjpeg-turbo (RLSA-2021:4288)

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