



CVE-2021-41687

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

Summary

CVE	CVE-2021-41687
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-06-28 13:15:00 UTC
Updated	2022-07-06 19:44:00 UTC
Description	DCMTK through 3.6.6 does not handle memory free properly. The program malloc a heap memory for parsing data, but do

Risk And Classification

Problem Types: CWE-401

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Offis	Dcmtk	All	All	All	All

References

Reference	Source	Link	Tags
GitHub - DCMTK/dcmtk: Official DCMTK Github Mirror	MISC	github.com	
Fixed poss. NULL pointer dereference/double free. · DCMTK/dcmtk@a9697df · GitHub	MISC	github.com	
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

[181962](#) Debian Security Update for dcmtk (CVE-2021-41687)

[199499](#) Ubuntu Security Notification for DCMTK Vulnerabilities (USN-5882-1)

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