



# CVE-2021-41688

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## Summary

<b>CVE</b>	CVE-2021-41688
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-06-28 13:15:00 UTC
<b>Updated</b>	2022-07-06 19:44:00 UTC
<b>Description</b>	DCMTK through 3.6.6 does not handle memory free properly. The object in the program is free but its address is still used i

## Risk And Classification

**Problem Types:** CWE-415

## 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	<a href="https://github.com">github.com</a>	
Fixed poss. NULL pointer dereference/double free. · DCMTK/dcmtk@a9697df · GitHub	MISC	<a href="https://github.com">github.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[183850](#) Debian Security Update for dcmtk (CVE-2021-41688)

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

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