



CVE-2015-8979

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2015-8979
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-02-15 15:59:00 UTC
Updated	2017-02-23 18:17:00 UTC
Description	Stack-based buffer overflow in the parsePresentationContext function in storescp in DICOM dcmthk-3.6.0 and earlier allows

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Dicom	Dcmthk	All	All	All	All

References

Reference	Source
Zero Science Lab » DCMTK storescp DICOM storage (C-STORE) SCP Remote Stack Buffer Overflow	MISC
DCMTK storescp DICOM storage (C-STORE) SCP Remote Stack Buffer Overflow ~ Packet Storm	MISC
Debian -- Security Information -- DSA-3749-1 dcmthk	DEBIAN
1405919 – (CVE-2015-8979) CVE-2015-8979 dcmthk: Wrong length of ACSE structures can cause remote overflows/underflows	CONFIRM
DCMTK CVE-2015-8979 Stack Buffer Overflow Vulnerability	BID
oss-security - Re: CVE request - DCMTK remote stack buffer overflow	MLIST
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

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