



CVE-2017-6842

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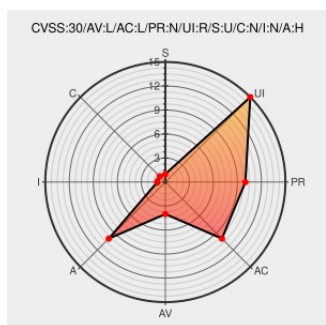
CVE-2017-6842

Source: Mitre

Source: NIST

CVE.ORG

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Certain versions of [Podofo](#) from [Podofo Project](#) contain the following vulnerability:

The ColorChanger::GetColorFromStack function in colorchanger.cpp in PoDoFo 0.9.5 allows remote attackers to cause a denial of service (NULL pointer dereference) via a crafted file.

CVE-2017-6842 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.5 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: **4.3 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
podof: NULL pointer dereference in ColorChanger::GetColorFromStack (colorchanger.cpp) agostino's blog	Third Party Advisory VDB Entry blogs.gentoo.org text/html	MISC blogs.gentoo.org/ago/2017/03/02/podof-null-pointer-dereference-in-colorchangergetcolorfromstack-colorchanger-cpp/

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Podofo Project	Podofo	0.9.5	All	All	All
Application	Podofo Project	Podofo	0.9.5	All	All	All
cpe:2.3:a:podofo_project:podofo:0.9.5:*:*:*:*:*:						
cpe:2.3:a:podofo_project:podofo:0.9.5:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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