CVE-2017-6846

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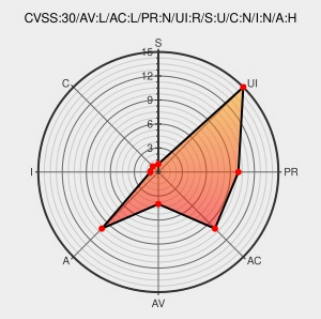

Certain versions of Podofo from Podofo Project contain the following vulnerability:

The GraphicsStack::TGraphicsStackElement::SetNonStrokingColorSpace function in graphicsstack.h in PoDoFo 0.9.4 allows remote attackers to cause a denial of service (NULL pointer dereference) via a crafted file.

CVE-2017-6846 has been assigned by 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
podofo: NULL pointer dereference in GraphicsStack::TGraphicsStackElement::SetNonStrokingColorSpace (graphicsstack.h) | agostino's blog	Third Party Advisory VDB Entry blogs.gentoo.org text/html	MISC blogs.gentoo.org/ago/2017/03/02/podc pointer-dereference-in-graphicsstacktgraphicsstackelementsetnonstrok graphicsstack-h/

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Related QID Numbers

501224 Alpine Linux Security Update for podofo

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Podofo Project	Podofo	0.9.4	All	All	All
Application	Podofo Project	Podofo	0.9.4	All	All	All

cpe:2.3:a:podofo_project:podofo:0.9.4:*:*:*:*:*:*:*

cpe:2.3:a:podofo_project:podofo:0.9.4:*:*:*:*:*:*:*

No vendor comments have been submitted for this CVE

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