



CVE-2016-8879

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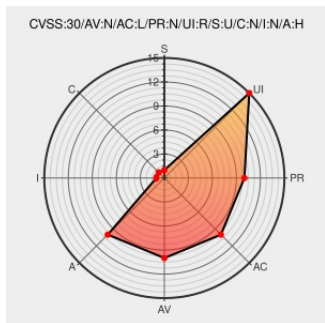
CVE-2016-8879

[Source: Mitre](#)

[Source: NIST](#)

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Certain versions of [Phantompdf](#) from [Foxitsoftware](#) contain the following vulnerability:

The thumbnail shell extension plugin (FoxitThumbnailHndlr_x86.dll) in Foxit Reader and PhantomPDF before 8.1 on Windows allows remote attackers to cause a denial of service (out-of-bounds write and application crash) via a crafted JPEG2000 image embedded in a PDF document, aka an "Exploitable - Heap Corruption" issue.

CVE-2016-8879 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.5 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	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
Security Bulletins Foxit Software	Patch Vendor Advisory www.foxitsoftware.com	CONFIRM www.foxitsoftware.com/support/security-bulletins.php

[text/html](#)

No Description Provided

[VDB Entry](#)[🌐 BID 93608](#)[cve.report \(archive\)](#)[text/html](#)

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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	Foxitsoftware	Phantompdf	All	All	All	All
Application	Foxitsoftware	Reader	All	All	All	All

cpe:2.3:a:foxitsoftware:phantompdf:*:*:*:*:windows:*:*:

cpe:2.3:a:foxitsoftware:reader:*:*:*:*:windows:*:*:

No vendor comments have been submitted for this CVE

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