



CVE-2019-20827

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[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#)

CVSS:31/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H



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

An issue was discovered in Foxit PhantomPDF Mac 3.3 and Foxit Reader for Mac before 3.3. It allows stack consumption because of interaction between ICC-Based color space and Alternate color space.

CVE-2019-20827 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **7.5 - HIGH**

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

CVE References

Description	Tags	Link
Security Bulletins Foxit Software	Vendor Advisory www.foxitsoftware.com text/html	CONFIRM www.foxitsoftware.com/support/security-bulletins.php

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that

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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	Phantompdf	All	All	All	All
Application	Foxitsoftware	Reader	All	All	All	All
Application	Foxitsoftware	Reader	All	All	All	All
cpe:2.3:a:foxitsoftware:phantompdf:*:*:*:*:mac:*:*:						
cpe:2.3:a:foxitsoftware:phantompdf:*:*:*:*:mac:*:*:						
cpe:2.3:a:foxitsoftware:reader:*:*:*:*:mac:*:*:						
cpe:2.3:a:foxitsoftware:reader:*:*:*:*:mac:*:*:						

No vendor comments have been submitted for this CVE

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