

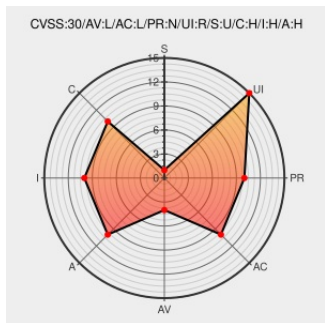


CVE-2016-3740

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CVE-2016-3740

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

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

Heap-based buffer overflow in the CreateFXPDFConvertor function in ConvertToPdf_x86.dll in Foxit Reader 7.3.4.311 allows remote attackers to execute arbitrary code via a large SamplesPerPixel value in a crafted TIFF image that is mishandled during PDF conversion. This is fixed in 8.0.

CVE-2016-3740 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.8 - HIGH**

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

CVSS2 Score: **6.8 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	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

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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	Foxit Reader	7.3.4.311	All	All	All
Application	Foxitsoftware	Foxit Reader	7.3.4.311	All	All	All

cpe:2.3:a:foxitsoftware:foxit_reader:7.3.4.311:*****:

cpe:2.3:a:foxitsoftware:foxit_reader:7.3.4.311:*****:

No vendor comments have been submitted for this CVE

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