



CVE-2016-8334

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2016-8334
State	PUBLISHED
Assigner	talos
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-01-06 21:59:01 UTC
Updated	2026-05-06 22:30:45 UTC
Description	A large out-of-bounds read on the heap vulnerability in Foxit PDF Reader can potentially be abused for information disclosure

Risk And Classification

Primary CVSS: v3.0 3.3 LOW from nvd@nist.gov

CVSS: 3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:L/I:N/A:N

EPSS: 0.134610000 probability, percentile 0.942610000 (date 2026-05-11)

Problem Types: CWE-125 | out-of-bounds read

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	3.3	LOW	CVSS:3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:L/I:N/A:N
3.0	talos-cna@cisco.com	Secondary	6.8	MEDIUM	CVSS:3.0/AV:N/AC:H/PR:N/UI:R/S:U/C:H/I:N/A:H
3.0	CNA	DECLARED	6.8	MEDIUM	CVSS:3.0/AV:N/AC:H/PR:N/UI:R/S:U/C:H/I:N/A:H
2.0	nvd@nist.gov	Primary	4.3		AV:N/AC:M/Au:N/C:P/I:N/A:N

CVSS v3.0 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

Low

Integrity

None

Availability

None

CVSS:3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:L/I:N/A:N

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

None

Availability

None

AV:N/AC:M/Au:N/C:P/I:N/A:N

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Foxitsoftware	Reader	8.0.2.805	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Foxit Software	Foxit Reader	affected 8.0.2.805	Not specified

References

Reference	Source
Foxit Reader CVE-2016-8334 Out of Bounds Read Local Information Disclosure Vulnerability	af854a3a-2127-422b-91ae-364da2661108
Cisco Talos - Talos 2016 0201	af854a3a-2127-422b-91ae-364da2661108
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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