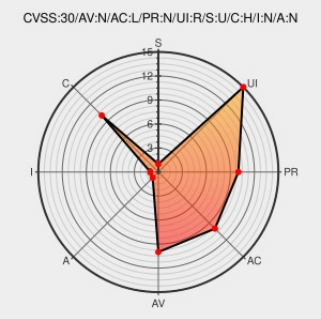
CVE-2016-3374

Published on: 09/14/2016 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:27:03 PM UTC

CVE-2016-3374

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Edge from Microsoft contain the following vulnerability:

The PDF library in Microsoft Edge, Windows 8.1, Windows Server 2012 Gold and R2, Windows RT 8.1, and Windows 10 Gold, 1511, and 1607 allows remote attackers to obtain sensitive information via a crafted web site, aka "PDF Library Information Disclosure Vulnerability," a different vulnerability than CVE-2016-3370.

CVE-2016-3374 has been assigned by secure@microsoft.com 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	HIGH	NONE	NONE

CVSS2 Score: 4.3 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
source incite	web.archive.org text/html Inactive Link Not Archived	MISC srcincite.io/advisories/src-2016-39/

malerisch.net: Microsoft Windows PDF Library Information Disclosure Vulnerability - CVE-2016-3374 (MS16-115)	blog.malerisch.net text/html	MISC blog.malerisch.net/2016/09/microsoft-out-of-bounds-read-pdf-library-cve-2016-3374.html
Microsoft Security Bulletin MS16-115 - Important | Microsoft Docs	docs.microsoft.com text/html	MS MS16-115
Microsoft Security Bulletin MS16-105 - Critical | Microsoft Docs	docs.microsoft.com text/html	MS MS16-105
Microsoft Windows PDF Library CVE-2016-3374 Remote Code Execution Vulnerability	cve.report (archive) text/html	BID 92838
Microsoft Edge Multiple Flaws Let Remote Users Obtain Potentially Sensitive Information and Execute Arbitrary Code - SecurityTracker	www.securitytracker.com text/html	SECTRACK 1036789

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Microsoft	Edge	-	All	All	All
Application	Microsoft	Edge	-	All	All	All
Operating System	Microsoft	Windows 10	-	All	All	All
Operating System	Microsoft	Windows 10	1511	All	All	All
Operating System	Microsoft	Windows 10	1607	All	All	All
Operating System	Microsoft	Windows 10	-	All	All	All
Operating System	Microsoft	Windows 10	1511	All	All	All
Operating System	Microsoft	Windows 10	1607	All	All	All
Operating System	Microsoft	Windows 8.1	All	All	All	All
Operating System	Microsoft	Windows 8.1	All	All	All	All
Operating System	Microsoft	Windows Rt 8.1	All	All	All	All
Operating System	Microsoft	Windows Rt 8.1	All	All	All	All
Operating System	Microsoft	Windows Server 2012	-	All	All	All

Operating System	Microsoft	Windows Server 2012	r2	All	All	All
Operating System	Microsoft	Windows Server 2012	-	All	All	All
Operating System	Microsoft	Windows Server 2012	r2	All	All	All

cpe:2.3:a:microsoft:edge:-:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:edge:-:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_10:-:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_10:1511:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_10:1607:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows_10:-:*:*:*:*:*:*:*:

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cpe:2.3:o:microsoft:windows_server_2012:r2:*:*:*:*:*:*:*:

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cpe:2.3:o:microsoft:windows_server_2012:r2:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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