



CVE-2017-8460

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary	
CVE	CVE-2017-8460
State	PUBLISHED
Assigner	microsoft
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-06-15 01:29:02 UTC
Updated	2025-04-20 01:37:25 UTC
Description	Windows PDF in Windows 8.1, Windows Server 2012 Gold and R2, Windows RT 8.1, Windows 10 Gold, 1511, 1607, 1703

Risk And Classification

Primary CVSS: v3.0 7.3 HIGH from nvd@nist.gov

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

Problem Types: CWE-200 | Information Disclosure

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	7.3	HIGH	CVSS:3.0/AV:L/AC:L/PR:L/UI:R/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	4.4		AV:L/AC:M/Au:N/C:P/I:P/A:P

CVSS v3.0 Breakdown	
Attack Vector	Local
Attack Complexity	Low
Privileges Required	Low
User Interaction	Required
Scope	Unchanged
Confidentiality	High
Integrity	High
Availability	

High

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

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	1703	All	All	All
Operating System	Microsoft	Windows 8.1	-	All	All	All
Operating System	Microsoft	Windows Rt 8.1	-	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 2016	-	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Microsoft Corporation	Windows PDF	affected Windows 8.1, Windows Server 2012 Gold and R2, Windows RT 8.1, Windows 10

References

Reference	Sou
portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2017-8460	af85

Microsoft Windows PDF CVE-2017-8460 Information Disclosure Vulnerability	af85
Windows PDF Bugs Let Remote Users Obtain Portions of Memory and Execute Arbitrary Code on the Target System - SecurityTracker	af85
CVE Program record	CVE
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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