



CVE-2017-8509

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2017-8509
State	PUBLIC
Assigner	secure@microsoft.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-06-15 01:29:00 UTC
Updated	2019-10-03 00:03:00 UTC
Description	A remote code execution vulnerability exists in Microsoft Office when the software fails to properly handle objects in memor

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Microsoft	Office	2007	sp3	All	All
Application	Microsoft	Office	2010	sp2	All	All
Application	Microsoft	Office	2013	sp1	All	All
Application	Microsoft	Office	2016	All	All	All
Application	Microsoft	Office	2007	sp3	All	All
Application	Microsoft	Office	2010	sp2	All	All
Application	Microsoft	Office	2013	sp1	All	All
Application	Microsoft	Office	2016	All	All	All
Application	Microsoft	Office Compatibility Pack	-	sp3	All	All
Application	Microsoft	Office Compatibility Pack	-	sp3	All	All
Application	Microsoft	Office Web Apps	2010	All	All	All
Application	Microsoft	Office Web Apps	2010	All	All	All
Application	Microsoft	Office Web Apps Server	2013	All	All	All
Application	Microsoft	Office Web Apps Server	2013	All	All	All
Application	Microsoft	Onenote	2010	All	All	All
Application	Microsoft	Onenote	2010	All	All	All
Application	Microsoft	Sharepoint Server	2010	sp2	All	All

Application	Microsoft	Sharepoint Server	2013	sp1	All	All
Application	Microsoft	Sharepoint Server	2016	All	All	All
Application	Microsoft	Sharepoint Server	2010	sp2	All	All
Application	Microsoft	Sharepoint Server	2013	sp1	All	All
Application	Microsoft	Sharepoint Server	2016	All	All	All
Application	Microsoft	Word	2007	sp3	All	All
Application	Microsoft	Word	2010	sp2	All	All
Application	Microsoft	Word	2013	sp1	All	All
Application	Microsoft	Word	2013	sp1	All	All
Application	Microsoft	Word	2016	All	All	All
Application	Microsoft	Word	2007	sp3	All	All
Application	Microsoft	Word	2010	sp2	All	All
Application	Microsoft	Word	2013	sp1	All	All
Application	Microsoft	Word	2013	sp1	All	All
Application	Microsoft	Word	2016	All	All	All
Application	Microsoft	Word For Mac	2016	All	All	All
Application	Microsoft	Word For Mac	2016	All	All	All

References

Reference	Source	Link	Tags
portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2017-8509	CONFIRM	portal.msrc.microsoft.com	Mitigation, Patch, Ve
Microsoft Office CVE-2017-8509 Remote Code Execution Vulnerability	BID	www.securityfocus.com	Third Party Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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