



CVE-2018-8432

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

Summary

CVE	CVE-2018-8432
State	PUBLIC
Assigner	secure@microsoft.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-10-10 13:29:00 UTC
Updated	2020-08-24 17:37:00 UTC
Description	A remote code execution vulnerability exists in the way that Microsoft Graphics Components handle objects in memory, aka

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Microsoft	Excel Viewer	2007	sp3	All	All
Application	Microsoft	Excel Viewer	2007	sp3	All	All
Application	Microsoft	Office	2016	All	mac_os	All
Application	Microsoft	Office	2019	All	All	All
Application	Microsoft	Office	2016	All	mac_os	All
Application	Microsoft	Office	2019	All	All	All
Application	Microsoft	Office 365 Proplus	-	All	All	All
Application	Microsoft	Office 365 Proplus	-	All	All	All
Application	Microsoft	Office Compatibility Pack	-	sp3	All	All
Application	Microsoft	Office Compatibility Pack	-	sp3	All	All
Application	Microsoft	Powerpoint Viewer	2007	All	All	All
Application	Microsoft	Powerpoint Viewer	2007	All	All	All
Operating System	Microsoft	Windows 10	1809	All	All	All
Operating System	Microsoft	Windows 10	1809	All	All	All
Operating System	Microsoft	Windows 7	-	sp1	All	All
Operating System	Microsoft	Windows 7	-	sp1	All	All
Operating System	Microsoft	Windows Server 2008	-	sp2	All	All

Operating System	Microsoft	Windows Server 2008	r2	sp1	All	All
Operating System	Microsoft	Windows Server 2008	-	sp2	All	All
Operating System	Microsoft	Windows Server 2008	r2	sp1	All	All
Operating System	Microsoft	Windows Server 2019	-	All	All	All
Operating System	Microsoft	Windows Server 2019	-	All	All	All
Application	Microsoft	Word Viewer	-	All	All	All
Application	Microsoft	Word Viewer	-	All	All	All

References

Reference	Source
Microsoft GDI+ Multiple Bugs Lets Local Users Gain Potentially Sensitive Information and Obtain Elevated Privileges - SecurityTracker	SEC
Microsoft Windows Graphics Component CVE-2018-8432 Remote Code Execution Vulnerability	BID
portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2018-8432	COM
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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