



CVE-2018-8148

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

Summary

CVE	CVE-2018-8148
State	PUBLIC
Assigner	secure@microsoft.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-05-09 19:29:00 UTC
Updated	2020-08-24 17:37:00 UTC
Description	A remote code execution vulnerability exists in Microsoft Excel software when the software fails to properly handle objects i

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	2010	sp2	All	All
Application	Microsoft	Excel	2013	sp1	All	All
Application	Microsoft	Excel	2016	All	All	All
Application	Microsoft	Excel	2010	sp2	All	All
Application	Microsoft	Excel	2013	sp1	All	All
Application	Microsoft	Excel	2016	All	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	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 For Mac	2016	All	All	All
Application	Microsoft	Office For Mac	2016	All	All	All

References

Reference

portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2018-8148

Microsoft Office Excel File Processing Flaws Let Remote Users Obtain Potentially Sensitive Information and Execute Arbitrary Code - Security 104053

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

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

© [CVE.report](https://cve.report) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](https://www.mitre.org) and the authoritative source of CVE content is [MITRE's CVE web site](https://www.mitre.org/cve). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report