

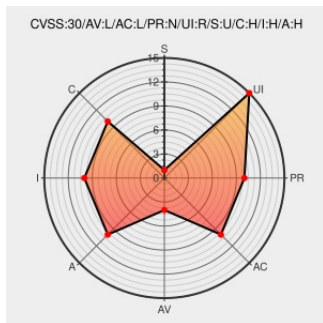


CVE-2016-7231

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CVE-2016-7231

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Excel](#) from [Microsoft](#) contain the following vulnerability:

Microsoft Excel 2007 SP3, Excel for Mac 2011, Office Compatibility Pack SP3, and Excel Viewer allow remote attackers to execute arbitrary code via a crafted Office document, aka "Microsoft Office Memory Corruption Vulnerability."

CVE-2016-7231 has been assigned by secure@microsoft.com to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.8 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **9.3 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
Microsoft Security Bulletin MS16-133 - Important Microsoft Docs	docs.microsoft.com text/html	MS MS16-133
Microsoft Office Multiple Flaws Let Remote Users Execute Arbitrary Code, Obtain Potentially Sensitive Information from Memory, and Cause Denial of Service Conditions - SecurityTracker	www.securitytracker.com text/html	SECTRACK

Microsoft Office CVE-2016-7231 Memory Corruption Vulnerability

[cve.report \(archive\)](#)[text/html](#) **BID**
93996

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Microsoft	Excel	2007	sp3	All	All
Application	Microsoft	Excel	2007	sp3	All	All
Application	Microsoft	Excel For Mac	2011	All	All	All
Application	Microsoft	Excel For Mac	2011	All	All	All
Application	Microsoft	Excel Viewer	All	All	All	All
Application	Microsoft	Excel Viewer	All	All	All	All
Application	Microsoft	Office Compatibility Pack	All	sp3	All	All
Application	Microsoft	Office Compatibility Pack	All	sp3	All	All
cpe:2.3:a:microsoft:excel:2007:sp3:*****:						
cpe:2.3:a:microsoft:excel:2007:sp3:*****:						
cpe:2.3:a:microsoft:excel_for_mac:2011:*****:						
cpe:2.3:a:microsoft:excel_for_mac:2011:*****:						
cpe:2.3:a:microsoft:excel_viewer:*****:						
cpe:2.3:a:microsoft:excel_viewer:*****:						
cpe:2.3:a:microsoft:office_compatibility_pack:*:sp3:*****:						
cpe:2.3:a:microsoft:office_compatibility_pack:*:sp3:*****:						

No vendor comments have been submitted for this CVE

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