



CVE-2016-0127

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary	
CVE	CVE-2016-0127
State	PUBLISHED
Assigner	microsoft
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-04-12 23:59:05 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Microsoft Word 2007 SP3, Office 2010 SP2, Word 2010 SP2, Word 2013 SP1, Word 2013 RT SP1, Office Compatibility Pa

Risk And Classification

Primary CVSS: v3.0 7.8 HIGH from nvd@nist.gov

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

Problem Types: CWE-119 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	7.8	HIGH	CVSS:3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	9.3		AV:N/AC:M/Au:N/C:C/I:C/A:C

CVSS v3.0 Breakdown	
Attack Vector	Local
Attack Complexity	Low
Privileges Required	None
User Interaction	Required
Scope	Unchanged
Confidentiality	High
Integrity	High
Availability	

High

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

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

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

NVD Known Affected Configurations (CPE 2.3)

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
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Microsoft Office File Processing Multiple Memory Corruption Flaws Let Remote Users Execute Arbitrary Code - SecurityTracker	af854a3a-2
Microsoft SharePoint File Processing Memory Corruption Flaws Let Remote Users Execute Arbitrary Code - SecurityTracker	af854a3a-2
Microsoft Security Bulletin MS16-042 - Critical Microsoft Docs	af854a3a-2
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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