



CVE-2016-3381

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2016-3381
State	PUBLISHED
Assigner	microsoft
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-09-14 10:59:54 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Microsoft Excel 2007 SP3, Excel 2010 SP2, Excel 2013 SP1, Excel 2013 RT SP1, Excel 2016, Office Compatibility Pack SI

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

EPSS: 0.200390000 probability, percentile 0.955060000 (date 2026-05-06)

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

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	Excel	2007	sp3	All	All
Application	Microsoft	Excel	2010	sp2	All	All
Application	Microsoft	Excel	2013	sp1	All	All
Application	Microsoft	Excel	2013	sp1	All	All
Application	Microsoft	Excel	2016	All	All	All
Application	Microsoft	Excel Viewer	All	All	All	All
Application	Microsoft	Office Compatibility Pack	All	sp3	All	All

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

References
Reference
Microsoft Office Multiple Flaws Let Remote Users Execute Arbitrary Code, Access Private Keys in Certain Cases, and Bypass Security Features
Microsoft Security Bulletin MS16-107 - Critical Microsoft Docs
CVF 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.

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