



CVE-2010-0031

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

Summary

CVE	CVE-2010-0031
State	PUBLISHED
Assigner	microsoft
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-02-10 18:30:01 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Array index error in Microsoft Office PowerPoint 2002 SP3 and 2003 SP3, and PowerPoint in Office 2004 for Mac, allows re

Risk And Classification

Primary CVSS: v2.0 9.3 from nvd@nist.gov

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

Problem Types: CWE-94 | n/a

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	2004	All	mac	All

Application	Microsoft	Powerpoint	2002	sp3	All	All
Application	Microsoft	Powerpoint	2003	sp3	All	All

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

References	
Reference	Source
US-CERT Technical Cyber Security Alert TA10-040A -- Microsoft Updates for Multiple Vulnerabilities	af854a3a-2127-422
Microsoft PowerPoint Buffer Overflows and Memory Errors Let Remote Users Execute Arbitrary Code - SecurityTracker	af854a3a-2127-422
Microsoft Security Bulletin MS10-004 - Important Microsoft Docs	af854a3a-2127-422
Repository / Oval Repository	af854a3a-2127-422
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.