



CVE-2010-1902

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

Summary

CVE	CVE-2010-1902
State	PUBLISHED
Assigner	microsoft
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-08-11 18:47:50 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Buffer overflow in Microsoft Office Word 2002 SP3, 2003 SP3, and 2007 SP2; Microsoft Office 2004 and 2008 for Mac; OpenOffice 2.4.1 and 2.4.2; and LibreOffice 3.0.0 and 3.0.1. The vulnerability allows a remote attacker to execute arbitrary code on the target system. The vulnerability is caused by a buffer overflow in the handling of a malformed document. The vulnerability is present in the following products: Microsoft Office Word 2002 SP3, 2003 SP3, and 2007 SP2; Microsoft Office 2004 and 2008 for Mac; OpenOffice 2.4.1 and 2.4.2; and LibreOffice 3.0.0 and 3.0.1. The vulnerability is caused by a buffer overflow in the handling of a malformed document. The vulnerability is present in the following products: Microsoft Office Word 2002 SP3, 2003 SP3, and 2007 SP2; Microsoft Office 2004 and 2008 for Mac; OpenOffice 2.4.1 and 2.4.2; and LibreOffice 3.0.0 and 3.0.1.

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-119 | 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	Office	2008	All	mac	All
Application	Microsoft	Office Compatibility Pack	2007	sp2	All	All
Application	Microsoft	Office Word Viewer	All	All	All	All
Application	Microsoft	Open Xml File Format Converter	All	All	mac	All
Application	Microsoft	Word	2002	sp3	All	All
Application	Microsoft	Word	2003	sp3	All	All
Application	Microsoft	Word	2007	sp2	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 TA10-222A -- Microsoft Updates for Multiple Vulnerabilities	af854a3a-2127-422b-91ae-364da2661
Microsoft Security Bulletin MS10-056 - Critical Microsoft Docs	af854a3a-2127-422b-91ae-364da2661
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da2661
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.