



CVE-2008-4019

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

Summary

CVE	CVE-2008-4019
State	PUBLIC
Assigner	secure@microsoft.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-10-15 00:12:00 UTC
Updated	2022-02-09 19:22:00 UTC
Description	Integer overflow in the REPT function in Microsoft Excel 2000 SP3, 2002 SP3, 2003 SP2 and SP3, and 2007 Gold and SP1

Risk And Classification

Problem Types: CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Microsft	Open Xml File Format Converter	unknown	mac	All	All
Application	Microsft	Open Xml File Format Converter	unknown	mac	All	All
Application	Microsoft	Excel	2003	sp2	All	All
Application	Microsoft	Excel	2003	sp3	All	All
Application	Microsoft	Excel	2007	-	All	All
Application	Microsoft	Excel	2007	sp1	All	All
Application	Microsoft	Excel Viewer	-	All	All	All
Application	Microsoft	Excel Viewer	2003	-	All	All
Application	Microsoft	Excel Viewer	2003	sp3	All	All
Application	Microsoft	Office	2000	sp3	All	All
Application	Microsoft	Office	2003	sp2	All	All
Application	Microsoft	Office	2003	sp3	All	All
Application	Microsoft	Office	2004	All	All	All
Application	Microsoft	Office	2004	All	mac	All
Application	Microsoft	Office	2007	All	All	All
Application	Microsoft	Office	2007	sp1	All	All
Application	Microsoft	Office	2008	All	All	All

Application	Microsoft	Office	2008	All	mac	All
Application	Microsoft	Office	xp	sp3	All	All
Application	Microsoft	Office	2000	sp3	All	All
Application	Microsoft	Office	2003	sp2	All	All
Application	Microsoft	Office	2003	sp3	All	All
Application	Microsoft	Office	2004	All	mac	All
Application	Microsoft	Office	2007	All	All	All
Application	Microsoft	Office	2007	sp1	All	All
Application	Microsoft	Office	2008	All	mac	All
Application	Microsoft	Office	xp	sp3	All	All
Application	Microsoft	Office Compatibility Pack	2007	-	All	All
Application	Microsoft	Office Compatibility Pack	2007	sp1	All	All
Application	Microsoft	Office Compatibility Pack For Word Excel Ppt 2007	All	All	All	All
Application	Microsoft	Office Compatibility Pack For Word Excel Ppt 2007	All	All	sp1	All
Application	Microsoft	Office Compatibility Pack For Word Excel Ppt 2007	All	All	All	All
Application	Microsoft	Office Compatibility Pack For Word Excel Ppt 2007	All	All	sp1	All
Application	Microsoft	Office Excel Viewer	All	All	All	All
Application	Microsoft	Office Excel Viewer	2003	All	All	All
Application	Microsoft	Office Excel Viewer	2003	sp3	All	All
Application	Microsoft	Office Excel Viewer	All	All	All	All
Application	Microsoft	Office Excel Viewer	2003	All	All	All
Application	Microsoft	Office Excel Viewer	2003	sp3	All	All
Application	Microsoft	Office Sharepoint Server	2007	All	All	All
Application	Microsoft	Office Sharepoint Server	2007	sp1	All	All
Application	Microsoft	Office Sharepoint Server	2007	sp1	x64	All
Application	Microsoft	Office Sharepoint Server	2007	unknown	x64	All
Application	Microsoft	Office Sharepoint Server	2007	All	All	All
Application	Microsoft	Office Sharepoint Server	2007	sp1	All	All
Application	Microsoft	Office Sharepoint Server	2007	sp1	x64	All
Application	Microsoft	Office Sharepoint Server	2007	unknown	x64	All
Application	Microsoft	Open Xml File Format Converter	-	All	All	All
Application	Microsoft	Sharepoint Server	2007	All	All	All
Application	Microsoft	Sharepoint Server	2007	-	All	All
Application	Microsoft	Sharepoint Server	2007	sp1	All	All
Application	Microsoft	Sharepoint Server	2007	sp1	All	All

References		
Reference	Source	Link
Microsoft Excel Multiple Vulnerabilities - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.co
Microsoft Excel Formula Parsing Remote Code Execution Vulnerability	BID	www.secu
Webmail - OVH	VUPEN	www.vupe
Microsoft Excel Object, Calendar, and Formula Bugs Let Remote Users Execute Arbitrary Code - SecurityTracker	SECTrack	www.secu
Repository / Oval Repository	OVAL	oval.cisec
Microsoft Security Bulletin MS08-057 - Critical Microsoft Docs	MS	docs.micro
IBM X-Force Exchange	XF	exchange.
SSRT080143	HP	marc.info
US-CERT Technical Cyber Security Alert TA08-288A -- Microsoft Updates for Multiple Vulnerabilities	CERT	www.us-ce
IBM X-Force Exchange	XF	exchange.
CVE Program record	CVE.ORG	www.cve.c
NVD vulnerability detail	NVD	nvd.nist.gc
No vendor comments have been submitted for this CVE.		
There are currently no legacy QID mappings associated with this CVE.		