



CVE-2007-0031

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

Summary

CVE	CVE-2007-0031
State	PUBLIC
Assigner	secure@microsoft.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-01-09 23:28:00 UTC
Updated	2018-10-16 16:30:00 UTC
Description	Heap-based buffer overflow in Microsoft Excel 2000 SP3, 2002 SP3, 2003 SP2, 2004 for Mac, and v.X for Mac allows user-

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Microsoft	Excel	2000	All	All	All
Application	Microsoft	Excel	2002	All	All	All
Application	Microsoft	Excel	2003	All	All	All
Application	Microsoft	Excel	2000	All	All	All
Application	Microsoft	Excel	2002	All	All	All
Application	Microsoft	Excel	2003	All	All	All
Application	Microsoft	Excel Viewer	2003	All	All	All
Application	Microsoft	Excel Viewer	2003	All	All	All
Application	Microsoft	Office	2000	sp3	All	All
Application	Microsoft	Office	2003	sp2	All	All
Application	Microsoft	Office	2004	All	mac	All
Application	Microsoft	Office	v.x	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	2004	All	mac	All
Application	Microsoft	Office	v.x	All	mac	All

Application	Microsoft	Office	xp	sp3	All	All
Application	Microsoft	Works	2004	All	All	All
Application	Microsoft	Works	2005	All	All	All
Application	Microsoft	Works	2004	All	All	All
Application	Microsoft	Works	2005	All	All	All

References

Reference
SecurityFocus
Microsoft Excel Malformed Palette Record Remote Code Execution Vulnerability
Webmail - OVH
Repository / Oval Repository
US-CERT Technical Cyber Security Alert TA07-009A -- Microsoft Updates for Multiple Vulnerabilities
SecurityTracker.com Archives - Microsoft Excel Buffer Overflows in Processing Various Records and Strings Lets Remote Users Execute Arbitrary Code
31258
US-CERT Vulnerability Note VU#625532
20070109 Microsoft Excel Long Palette Heap Overflow Vulnerability
Microsoft Security Bulletin MS07-002 - Critical Microsoft Docs
CVE 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.