



CVE-2008-2245

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

Summary

CVE	CVE-2008-2245
State	PUBLISHED
Assigner	microsoft
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-08-13 00:41:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	Heap-based buffer overflow in the InternalOpenColorProfile function in mscms.dll in Microsoft Windows Image Color Manag

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
Operating System	Microsoft	Windows 2000	All	sp4	All	All

Operating System	Microsoft	Windows 2003 Server	All	sp1	All	All
Operating System	Microsoft	Windows 2003 Server	All	sp2	All	All
Operating System	Microsoft	Windows Xp	All	sp2	All	All
Operating System	Microsoft	Windows Xp	All	sp3	All	All

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

References	
Reference	Source
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-21
Microsoft Windows Color Management System Buffer Overflow - Secunia Advisories - Vulnerability Intelligence - Secunia.com	af854a3a-21
Microsoft Color Management Module Heap Overflow Lets Remote Users Execute Arbitrary Code - SecurityTracker	af854a3a-21
marc.info	af854a3a-21
Microsoft Windows - InternalOpenColorProfile Heap Overflow (PoC) (MS08-046) - Windows dos Exploit	af854a3a-21
Microsoft Windows Image Color Management Remote Code Execution Vulnerability	af854a3a-21
US-CERT Technical Cyber Security Alert TA08-225A -- Microsoft Updates for Multiple Vulnerabilities	af854a3a-21
Microsoft Security Bulletin MS08-046 - Critical Microsoft Docs	af854a3a-21
labs.iddefense.com/intelligence/vulnerabilities/display.php	af854a3a-21
US-CERT Vulnerability Note VU#309739	af854a3a-21
Repository / Oval Repository	af854a3a-21
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.