# CVE-2007-0038

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

## Summary

| | |
|---|---|
| **CVE** | CVE-2007-0038 |
| **State** | PUBLISHED |
| **Assigner** | microsoft |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2007-03-30 20:19:00 UTC |
| **Updated** | 2026-04-23 00:35:47 UTC |
| **Description** | Stack-based buffer overflow in the animated cursor code in Microsoft Windows 2000 SP4 through Vista allows remote attac |

## 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 | gold | All | All | All |
| Operating System | Microsoft | Windows 2003 Server | gold | All | itanium | All |
| Operating System | Microsoft | Windows 2003 Server | gold | All | x64 | All |
| Operating System | Microsoft | Windows 2003 Server | sp1 | All | All | All |
| Operating System | Microsoft | Windows 2003 Server | sp1 | All | itanium | All |
| Operating System | Microsoft | Windows 2003 Server | sp2 | All | All | All |
| Operating System | Microsoft | Windows 2003 Server | sp2 | All | itanium | All |
| Operating System | Microsoft | Windows 2003 Server | sp2 | All | x64 | All |
| Operating System | Microsoft | Windows Vista | All | gold | All | All |
| Operating System | Microsoft | Windows Vista | All | gold | x64 | All |
| Operating System | Microsoft | Windows Xp | All | gold | professional_x64 | All |
| Operating System | Microsoft | Windows Xp | All | sp2 | All | All |
| Operating System | Microsoft | Windows Xp | All | sp2 | professional_x64 | All |

## Vendor Declared Affected Products

| Source | Vendor | Product | Version | Platforms |
|---|---|---|---|---|
| CNA | Na | N/a | affected n/a | Not specified |

## References

| Reference | Source |
|---|---|
| US-CERT Vulnerability Note VU#191609 | af854a3a-2127-422b-9 |
| SecurityFocus | af854a3a-2127-422b-9 |
| SecurityFocus | af854a3a-2127-422b-9 |
| US-CERT Technical Cyber Security Alert TA07-100A -- Microsoft Updates for Multiple Vulnerabilities | af854a3a-2127-422b-9 |
| SecurityFocus | af854a3a-2127-422b-9 |
| US-CERT Technical Cyber Security Alert TA07-089A -- Microsoft Windows Animated Cursor Buffer Overflow | af854a3a-2127-422b-9 |
| www.determina.com/security_center/security_advisories/securityadvisory_0day_032... | af854a3a-2127-422b-9 |
| Microsoft Security Bulletin MS07-017 - Critical \| Microsoft Docs | af854a3a-2127-422b-9 |
| SecurityReason - Vulnerability In Windows Animated Cursor Handling | af854a3a-2127-422b-9 |
| IBM X-Force Exchange | af854a3a-2127-422b-9 |
| SecurityFocus | af854a3a-2127-422b-9 |
| SecurityFocus | af854a3a-2127-422b-9 |
| Webmail - OVH | af854a3a-2127-422b-9 |
| archives.neohapsis.com/archives/fulldisclosure/2007-03/0470.html | af854a3a-2127-422b-9 |
| Microsoft Windows Animated Cursor Buffer Overflow Vulnerability - Advisories - Secunia | af854a3a-2127-422b-9 |
| SecurityFocus | af854a3a-2127-422b-9 |
| www.osvdb.org/33629 | af854a3a-2127-422b-9 |

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|---|---|
| www.osvdb.org/33629 | af854a3a-2127-422b-[illegible] |
| US-CERT Technical Cyber Security Alert TA07-093A -- Microsoft Update for Windows Animated Cursor Vulnerability | af854a3a-2127-422b-[illegible] |
| SecurityFocus | af854a3a-2127-422b-[illegible] |
| Repository / Oval Repository | af854a3a-2127-422b-[illegible] |
| 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.