# CVE-2010-0483

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

## Summary

| | |
|---|---|
| **CVE** | CVE-2010-0483 |
| **State** | PUBLISHED |
| **Assigner** | microsoft |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2010-03-03 19:30:00 UTC |
| **Updated** | 2026-04-29 01:13:23 UTC |
| **Description** | vbscript.dll in VBScript 5.1, 5.6, 5.7, and 5.8 in Microsoft Windows 2000 SP4, XP SP2 and SP3, and Server 2003 SP2, whe |

## Risk And Classification

**Primary CVSS:** v2.0 7.6 from nvd@nist.gov

AV:N/AC:H/Au:N/C:C/I:C/A:C

**Problem Types:** CWE-94 | n/a

### CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

High

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:N/AC:H/Au:N/C:C/I:C/A:C

## NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Application | Microsoft | Internet Explorer | 6 | All | All | All |

| | | | | | | |
|---|---|---|---|---|---|---|
| Application | Microsoft | Internet Explorer | 7 | All | All | All |
| Application | Microsoft | Internet Explorer | 8 | All | All | All |
| Operating System | Microsoft | Windows 2000 | All | sp4 | All | All |
| Operating System | Microsoft | Windows 2003 Server | All | sp2 | All | All |
| Operating System | Microsoft | Windows 2003 Server | All | sp2 | itanium | All |
| Operating System | Microsoft | Windows Server 2003 | All | sp2 | All | All |
| Operating System | Microsoft | Windows Xp | All | sp2 | All | All |
| Operating System | Microsoft | Windows Xp | All | sp3 | All | All |
| Operating System | Microsoft | Windows Xp | - | sp2 | x64 | All |

## Vendor Declared Affected Products

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

## References

| Reference | S |
|---|---|
| IBM X-Force Exchange | a |
| Microsoft VBScript 'winhlp32.exe' 'MsgBox()' Remote Code Execution Vulnerability | a |
| The Microsoft Security Response Center (MSRC) : Security Advisory 981169 Released | a |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH | a |
| US-CERT Vulnerability Note VU#612021 | a |
| Metasploit \| Penetration Testing Software, Pen Testing Security \| Metasploit | a |
| SecurityTracker: Windows VBScript Script Engine Flaw in Processing Windows Help Files Lets Remote Users Execute Arbitrary Code | a |
| Microsoft Security Bulletin MS10-022 - Important \| Microsoft Docs | a |
| US-CERT Technical Cyber Security Alert TA10-103A -- Microsoft Updates for Multiple Vulnerabilities | a |
| Repository / Oval Repository | a |
| isec.pl/vulnerabilities/isec-0027-msgbox-helpfile-ie.txt | a |
| iSEC Security Research : : Vulnerabilities 2010 | a |
| Microsoft Security Advisory (981169): Vulnerability in VBScript Could Allow Remote Code Execution | a |
| www.osvdb.org/62632 | a |
| New zero-day involves IE, puts Windows XP users at risk | a |
| Investigating a new win32hlp and Internet Explorer issue - The Microsoft Security Response Center (MSRC) - Site Home - TechNet Blogs | a |
| Microsoft Windows "MsgBox()" HLP File Execution Vulnerability - Advisories - Community | a |
| Repository / Oval Repository | a |
| Help keypress vulnerability in VBScript enabling Remote Code Execution - Security Research & Defense - Site Home - TechNet Blogs | a |
| IE code execution bug can bite older Windows • The Register | a |
| CVE Program record | C |

| CVE Program record | |
| --- | --- |
| NVD vulnerability detail | N |

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.



**Free CVE JSON API** cve.report/api

**CVE.report and Source URL Uptime Status** **status.cve.report**