



# CVE-2011-2001

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

## Summary

|                        |                                                                                                                                                                     |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2011-2001                                                                                                                                                       |
| <b>State</b>           | PUBLIC                                                                                                                                                              |
| <b>Assigner</b>        | secure@microsoft.com                                                                                                                                                |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                                                        |
| <b>Published</b>       | 2011-10-12 02:52:00 UTC                                                                                                                                             |
| <b>Updated</b>         | 2022-03-01 16:39:00 UTC                                                                                                                                             |
| <b>Description</b>     | Microsoft Internet Explorer 6 through 9 does not properly handle objects in memory, which allows remote attackers to execute arbitrary code via a crafted web page. |

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor    | Product             | Version | Update | Edition | Language |
|------------------|-----------|---------------------|---------|--------|---------|----------|
| Application      | Microsoft | le                  | 6       | All    | All     | All      |
| Application      | Microsoft | le                  | 7       | All    | All     | All      |
| Application      | Microsoft | le                  | 8       | All    | All     | All      |
| Application      | Microsoft | le                  | 9       | All    | All     | All      |
| Application      | Microsoft | le                  | 6       | All    | All     | All      |
| Application      | Microsoft | le                  | 7       | All    | All     | All      |
| Application      | Microsoft | le                  | 8       | All    | All     | All      |
| Application      | Microsoft | le                  | 9       | All    | All     | All      |
| Application      | Microsoft | Internet Explorer   | 6       | All    | All     | All      |
| Application      | Microsoft | Internet Explorer   | 7       | All    | All     | All      |
| Application      | Microsoft | Internet Explorer   | 8       | All    | All     | All      |
| Application      | Microsoft | Internet Explorer   | 9       | All    | 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 2003 Server | All     | sp2    | All     | All      |
| Operating System | Microsoft | Windows 2003 Server | All     | sp2    | itanium | All      |
| Operating System | Microsoft | Windows 7           | -       | All    | All     | All      |

|                  |           |                     |     |     |         |     |
|------------------|-----------|---------------------|-----|-----|---------|-----|
|                  |           |                     |     |     |         |     |
| Operating System | Microsoft | Windows 7           | -   | sp1 | All     | All |
| Operating System | Microsoft | Windows 7           | -   | sp1 | x64     | All |
| Operating System | Microsoft | Windows 7           | -   | sp1 | x86     | All |
| Operating System | Microsoft | Windows 7           | -   | All | All     | All |
| Operating System | Microsoft | Windows 7           | -   | sp1 | x64     | All |
| Operating System | Microsoft | Windows 7           | -   | sp1 | x86     | All |
| Operating System | Microsoft | Windows Server 2003 | All | sp2 | All     | All |
| Operating System | Microsoft | Windows Server 2003 | -   | sp2 | All     | All |
| Operating System | Microsoft | Windows Server 2003 | All | sp2 | All     | All |
| Operating System | Microsoft | Windows Server 2008 | All | r2  | itanium | All |
| Operating System | Microsoft | Windows Server 2008 | All | r2  | x64     | All |
| Operating System | Microsoft | Windows Server 2008 | All | sp2 | x32     | All |
| Operating System | Microsoft | Windows Server 2008 | All | sp2 | x64     | All |
| Operating System | Microsoft | Windows Server 2008 | -   | sp2 | All     | All |
| Operating System | Microsoft | Windows Server 2008 | -   | sp2 | itanium | All |
| Operating System | Microsoft | Windows Server 2008 | r2  | All | All     | All |
| Operating System | Microsoft | Windows Server 2008 | r2  | All | x64     | All |
| Operating System | Microsoft | Windows Server 2008 | r2  | sp1 | All     | All |
| Operating System | Microsoft | Windows Server 2008 | All | r2  | itanium | All |
| Operating System | Microsoft | Windows Server 2008 | All | r2  | x64     | All |
| Operating System | Microsoft | Windows Server 2008 | All | sp2 | x32     | All |
| Operating System | Microsoft | Windows Server 2008 | All | sp2 | x64     | All |
| Operating System | Microsoft | Windows Server 2008 | -   | sp2 | itanium | All |
| Operating System | Microsoft | Windows Server 2008 | r2  | All | x64     | All |
| Operating System | Microsoft | Windows Vista       | All | sp2 | All     | All |
| Operating System | Microsoft | Windows Vista       | All | sp2 | x64     | All |
| Operating System | Microsoft | Windows Vista       | -   | sp2 | All     | All |
| Operating System | Microsoft | Windows Vista       | All | sp2 | All     | All |
| Operating System | Microsoft | Windows Vista       | All | sp2 | x64     | All |
| Operating System | Microsoft | Windows Vista       | -   | sp2 | All     | All |
| Operating System | Microsoft | Windows Xp          | All | sp3 | All     | All |
| Operating System | Microsoft | Windows Xp          | -   | sp2 | All     | All |
| Operating System | Microsoft | Windows Xp          | -   | sp2 | x64     | All |
| Operating System | Microsoft | Windows Xp          | -   | sp3 | All     | All |
| Operating System | Microsoft | Windows Xp          | All | sp3 | All     | All |

|                                                                                                  |           |            |   |         |                                                                  |     |
|--------------------------------------------------------------------------------------------------|-----------|------------|---|---------|------------------------------------------------------------------|-----|
| Operating System                                                                                 | Microsoft | Windows Xp | - | sp2     | x64                                                              | All |
| References                                                                                       |           |            |   |         |                                                                  |     |
| Reference                                                                                        |           |            |   | Source  | Link                                                             |     |
| Microsoft Internet Explorer Virtual Function Table CVE-2011-2001 Memory Corruption Vulnerability |           |            |   | BID     | <a href="http://www.securityfocus.com">www.securityfocus.com</a> |     |
| Repository / Oval Repository                                                                     |           |            |   | OVAL    | <a href="http://oval.cisecurity.org">oval.cisecurity.org</a>     |     |
| Microsoft Security Bulletin MS11-081 - Critical   Microsoft Docs                                 |           |            |   | MS      | <a href="http://docs.microsoft.com">docs.microsoft.com</a>       |     |
| CVE Program record                                                                               |           |            |   | CVE.ORG | <a href="http://www.cve.org">www.cve.org</a>                     |     |
| NVD vulnerability detail                                                                         |           |            |   | NVD     | <a href="http://nvd.nist.gov">nvd.nist.gov</a>                   |     |
| <div><div></div><div></div></div>                                                                |           |            |   |         |                                                                  |     |
| No vendor comments have been submitted for this CVE.                                             |           |            |   |         |                                                                  |     |
| There are currently no legacy QID mappings associated with this CVE.                             |           |            |   |         |                                                                  |     |