# CVE-2015-2517

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

## Summary

| | |
|---|---|
| **CVE** | CVE-2015-2517 |
| **State** | PUBLIC |
| **Assigner** | secure@microsoft.com |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2015-09-09 00:59:00 UTC |
| **Updated** | 2019-05-14 20:26:00 UTC |
| **Description** | The kernel-mode driver in Microsoft Windows Vista SP2, Windows Server 2008 SP2 and R2 SP1, Windows 7 SP1, Window |

## Risk And Classification

**Problem Types:** CWE-264

## NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Operating System | Microsoft | Windows 10 | - | All | All | All |
| Operating System | Microsoft | Windows 10 | - | All | All | All |
| Operating System | Microsoft | Windows 7 | - | sp1 | All | All |
| Operating System | Microsoft | Windows 7 | - | sp1 | All | All |
| Operating System | Microsoft | Windows 8 | - | All | All | All |
| Operating System | Microsoft | Windows 8 | - | All | All | All |
| Operating System | Microsoft | Windows 8.1 | - | All | All | All |
| Operating System | Microsoft | Windows 8.1 | - | All | All | All |
| Operating System | Microsoft | Windows Rt | - | All | All | All |
| Operating System | Microsoft | Windows Rt | - | All | All | All |
| Operating System | Microsoft | Windows Rt 8.1 | - | All | All | All |
| Operating System | Microsoft | Windows Rt 8.1 | - | All | All | All |
| Operating System | Microsoft | Windows Server 2008 | - | sp2 | All | All |
| Operating System | Microsoft | Windows Server 2008 | r2 | sp1 | All | All |
| Operating System | Microsoft | Windows Server 2008 | r2 | sp1 | All | All |
| Operating System | Microsoft | Windows Server 2008 | - | sp2 | All | All |
| Operating System | Microsoft | Windows Server 2008 | r2 | sp1 | All | All |

| | | | | | | |
|---|---|---|---|---|---|---|
| Operating System | Microsoft | Windows Server 2008 | r2 | sp1 | All | All |
| Operating System | Microsoft | Windows Server 2012 | - | All | All | All |
| Operating System | Microsoft | Windows Server 2012 | r2 | All | All | All |
| Operating System | Microsoft | Windows Server 2012 | - | All | All | All |
| Operating System | Microsoft | Windows Server 2012 | r2 | All | All | All |
| Operating System | Microsoft | Windows Vista | - | sp2 | All | All |
| Operating System | Microsoft | Windows Vista | - | sp2 | All | All |

## References

| Reference |
|---|
| Microsoft Graphics Component Bugs Let Remote Users Execute Arbitrary Code and Local Users Gain Elevated Privileges - SecurityTracker |
| Microsoft Windows Kernel Mode Driver CVE-2015-2517 Local Privilege Escalation Vulnerability |
| Microsoft Security Bulletin MS15-097 - Critical \| Microsoft Docs |
| Microsoft Windows Kernel - Use-After-Free with Cursor Object (MS15-097) - Windows_x86 dos Exploit |
| 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.