



# CVE-2007-4223

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

## Summary

|                        |                                                                                                                            |
|------------------------|----------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2007-4223                                                                                                              |
| <b>State</b>           | PUBLISHED                                                                                                                  |
| <b>Assigner</b>        | mitre                                                                                                                      |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                               |
| <b>Published</b>       | 2007-11-08 11:46:00 UTC                                                                                                    |
| <b>Updated</b>         | 2026-04-23 00:35:47 UTC                                                                                                    |
| <b>Description</b>     | Dbgview.sys in Microsoft Sysinternals DebugView before 4.72 provides an unspecified mechanism for copying data into kernel |

## Risk And Classification

**Primary CVSS:** v2.0 10 from nvd@nist.gov

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

**Problem Types:** NVD-CWE-noinfo | n/a

## CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

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

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor    | Product                | Version | Update | Edition | Language |
|-------------|-----------|------------------------|---------|--------|---------|----------|
| Application | Microsoft | Sysinternals Debugview | All     | All    | All     | All      |

| Vendor Declared Affected Products                                                                     |        |         |                               |               |
|-------------------------------------------------------------------------------------------------------|--------|---------|-------------------------------|---------------|
| Source                                                                                                | Vendor | Product | Version                       | Platforms     |
| CNA                                                                                                   | Na     | N/a     | affected n/a                  | Not specified |
|                                                                                                       |        |         |                               |               |
| References                                                                                            |        |         |                               |               |
| Reference                                                                                             |        |         | Source                        |               |
| labs.iddefense.com/intelligence/vulnerabilities/display.php                                           |        |         | af854a3a-2127-422b-91ae-364da |               |
| Microsoft Sysinternals DebugView Dbgv.sys Privilege Escalation - Advisories - Secunia                 |        |         | af854a3a-2127-422b-91ae-364da |               |
| IBM X-Force Exchange                                                                                  |        |         | af854a3a-2127-422b-91ae-364da |               |
| Microsoft DebugView 'Dbgv.sys' Module Lets Local Users Gain Kernel Level Privileges - SecurityTracker |        |         | af854a3a-2127-422b-91ae-364da |               |
| Microsoft DebugView Kernel Module Dbgv.SYS Local Privilege Escalation Vulnerability                   |        |         | af854a3a-2127-422b-91ae-364da |               |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH                                      |        |         | af854a3a-2127-422b-91ae-364da |               |
| CVE Program record                                                                                    |        |         | CVE.ORG                       |               |
| NVD vulnerability detail                                                                              |        |         | NVD                           |               |
| <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.                                  |        |         |                               |               |