



# CVE-2007-3040

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

## Summary

|                 |                                                                                                                          |
|-----------------|--------------------------------------------------------------------------------------------------------------------------|
| CVE             | CVE-2007-3040                                                                                                            |
| State           | PUBLISHED                                                                                                                |
| Assigner        | microsoft                                                                                                                |
| Source Priority | CVE Program / NVD first with legacy fallback                                                                             |
| Published       | 2007-09-12 01:17:00 UTC                                                                                                  |
| Updated         | 2026-04-23 00:35:47 UTC                                                                                                  |
| Description     | Stack-based buffer overflow in agentdpv.dll 2.0.0.3425 in Microsoft Agent on Windows 2000 SP4 allows remote attackers to |

## 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      |

| 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-2127-422 |
| www.osvdb.org/36934                                                                                                |        |         |              | af854a3a-2127-422 |
| SecurityFocus                                                                                                      |        |         |              | af854a3a-2127-422 |
| Microsoft Agent ActiveX Control Memory Corruption Error Lets Remote Users Execute Arbitrary Code - SecurityTracker |        |         |              | af854a3a-2127-422 |
| Microsoft Security Bulletin MS07-051 - Critical   Microsoft Docs                                                   |        |         |              | af854a3a-2127-422 |
| Repository / Oval Repository                                                                                       |        |         |              | af854a3a-2127-422 |
| US-CERT Technical Cyber Security Alert TA07-254A -- Microsoft Updates for Multiple Vulnerabilities                 |        |         |              | af854a3a-2127-422 |
| Microsoft Agent agentdpy.dll ActiveX Control Malformed URL Stack Buffer Overflow Vulnerability                     |        |         |              | af854a3a-2127-422 |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH                                                   |        |         |              | af854a3a-2127-422 |
| Microsoft Agent ActiveX Control URL Handling Buffer Overflow Vulnerability - Advisories - Secunia                  |        |         |              | af854a3a-2127-422 |
| IBM X-Force Exchange                                                                                               |        |         |              | af854a3a-2127-422 |
| SecurityReason - Microsoft Agent Crafted URL Stack Buffer Overflow                                                 |        |         |              | af854a3a-2127-422 |
| VU#716872 - Microsoft Agent fails to properly handle specially crafted URLs                                        |        |         |              | af854a3a-2127-422 |
| 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.                                               |        |         |              |                   |