# CVE-2009-4251

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

## Summary

| | |
|---|---|
| **CVE** | CVE-2009-4251 |
| **State** | PUBLISHED |
| **Assigner** | mitre |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2009-12-10 00:30:00 UTC |
| **Updated** | 2026-04-23 00:35:47 UTC |
| **Description** | Stack-based buffer overflow in Jasc Paint Shop Pro 8.10 (aka Corel Paint Shop Pro) allows user-assisted remote attackers |

## 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 |
|---|---|---|---|---|---|---|
| Application | Corel | Paint Shop Pro | 8.10 | All | All | All |

## Vendor Declared Affected Products

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

## References

| Reference | Source |
|---|---|
| osvdb.org/60592 | af854a3a-2127-422b |
| Corel Paint Shop Pro PNG File Handling Remote Buffer Overflow Vulnerability | af854a3a-2127-422b |
| IBM X-Force Exchange | af854a3a-2127-422b |
| Luigi Auriemma • View topic - Jasc Paint Shop Pro v8 Local Buffer Overflow Exploit (Univer | af854a3a-2127-422b |
| Jasc Paint Shop Pro PNG Buffer Overflow Vulnerability - Secunia Advisories - Vulnerability Information - Secunia.com | af854a3a-2127-422b |
| Files ≈ Packet Storm | af854a3a-2127-422b |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH | af854a3a-2127-422b |
| CVE Program record | CVE.ORG |
| NVD vulnerability detail | NVD |

No vendor comments have been submitted for this CVE.

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