# CVE-2009-3994

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

## Summary

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|---|---|
| **CVE** | CVE-2009-3994 |
| **State** | PUBLIC |
| **Assigner** | PSIRT-CNA@flexerasoftware.com |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2009-12-08 17:30:00 UTC |
| **Updated** | 2018-10-10 19:47:00 UTC |
| **Description** | Stack-based buffer overflow in the GetUID function in src-IL/src/il_dicom.c in DevIL 1.7.8 allows remote attackers to cause |

## Risk And Classification

**Problem Types:** CWE-119

## NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Application | Denton Woods | Devil | 1.7.8 | All | All | All |
| Application | Denton Woods | Devil | 1.7.8 | All | All | All |

## References

| Reference | Source | Link |
|---|---|---|
| Developer's Image Library / Patches / #44 PATCH: DevIL CVE-2009-3994 DICOM image processing flaw | CONFIRM | sourcefo |
| [SECURITY] Fedora 12 Update: DevIL-1.7.8-4.fc12 | FEDORA | lists.fed |
| SecurityFocus | BUGTRAQ | www.se |
| Vulnerabilities - Secunia Research - Vulnerability Information - Secunia.com | MISC | secunia |
| IBM X-Force Exchange | XF | exchang |
| DevIL DICOM "GetUID()" Buffer Overflow Vulnerability - Secunia Advisories - Vulnerability Information - Secunia.com | SECUNIA | secunia |
| Developer's Image Library / Patches / #44 PATCH: DevIL CVE-2009-3994 DICOM image processing flaw | CONFIRM | sourcefo |
| Security Advisory SA37955 - Fedora update for DevIL - Secunia | SECUNIA | secunia |
| Malformed Request | BID | www.se |
| [SECURITY] Fedora 11 Update: DevIL-1.7.8-4.fc11 | FEDORA | lists.fed |
| CVE Program record | CVE.ORG | www.cv |
| NVD vulnerability detail | NVD | nvd.nist |

No vendor comments have been submitted for this CVE.

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



**Free CVE JSON API** cve.report/api

**CVE.report and Source URL Uptime Status** **status.cve.report**