# CVE-2008-1020

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

## Summary

| | |
|---|---|
| **CVE** | CVE-2008-1020 |
| **State** | PUBLISHED |
| **Assigner** | mitre |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2008-04-04 17:44:00 UTC |
| **Updated** | 2026-04-23 00:35:47 UTC |
| **Description** | Heap-based buffer overflow in quickTime.qts in Apple QuickTime before 7.4.5 on Windows allows remote attackers to exec |

## Risk And Classification

**Primary CVSS:** v2.0 6.8 from nvd@nist.gov

AV:N/AC:M/Au:N/C:P/I:P/A:P

**Problem Types:** CWE-119 | n/a

### CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/AC:M/Au:N/C:P/I:P/A:P

## NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Application | Apple | Quicktime | All | All | All | All |

## Vendor Declared Affected Products

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

## References

| Reference |
|---|
| SecurityTracker.com Archives - QuickTime Heap Overflow in Processing PICT Image Error Messages Lets Remote Users Execute Arbitrary C |
| Apple QuickTime Multiple Vulnerabilities - Secunia Advisories - Vulnerability Intelligence - Secunia.com |
| Apple QuickTime Multiple Remote Vulnerabilities |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH |
| About the security content of QuickTime 7.4.5 |
| IBM X-Force Exchange |
| Zero Day Initiative |
| US-CERT Technical Cyber Security Alert TA08-094A -- Apple Updates for Multiple Vulnerabilities |
| SecurityFocus |
| 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.