



# CVE-2004-0431

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

## Summary

|                 |                                                                                                                             |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------|
| CVE             | CVE-2004-0431                                                                                                               |
| State           | PUBLISHED                                                                                                                   |
| Assigner        | mitre                                                                                                                       |
| Source Priority | CVE Program / NVD first with legacy fallback                                                                                |
| Published       | 2004-07-07 04:00:00 UTC                                                                                                     |
| Updated         | 2025-04-03 01:03:51 UTC                                                                                                     |
| Description     | Integer overflow in Apple QuickTime (QuickTime.qts) before 6.5.1 allows attackers to execute arbitrary code via a large "nu |

## Risk And Classification

Primary CVSS: v2.0 5.1 from nvd@nist.gov

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

Problem Types: NVD-CWE-Other | n/a

## CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

High

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/AC:H/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                                                            |        | Source                               | Link                                                                          |               |
| Apple - Lists.apple.com                                              |        | af854a3a-2127-422b-91ae-364da2661108 | <a href="https://lists.apple.com">lists.apple.com</a>                         |               |
| US-CERT Vulnerability Note VU#782958                                 |        | af854a3a-2127-422b-91ae-364da2661108 | <a href="https://www.kb.cert.org">www.kb.cert.org</a>                         |               |
| IBM X-Force Exchange                                                 |        | af854a3a-2127-422b-91ae-364da2661108 | <a href="https://exchange.xforce.ibmcloud.com">exchange.xforce.ibmcloud.c</a> |               |
| 'EEYE: Apple QuickTime (QuickTime.qts) Heap Overflow' - MARC         |        | af854a3a-2127-422b-91ae-364da2661108 | <a href="https://marc.info">marc.info</a>                                     |               |
| 'EEYE: Apple QuickTime (QuickTime.qts) Heap Overflow' - MARC         |        | af854a3a-2127-422b-91ae-364da2661108 | <a href="https://marc.info">marc.info</a>                                     |               |
| CVE Program record                                                   |        | CVE.ORG                              | <a href="https://www.cve.org">www.cve.org</a>                                 |               |
| NVD vulnerability detail                                             |        | NVD                                  | <a href="https://nvd.nist.gov">nvd.nist.gov</a>                               |               |
| <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. |        |                                      |                                                                               |               |
|                                                                      |        |                                      |                                                                               |               |