



CVE-2010-1508

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CVE-2010-1508

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Quicktime](#) from [Apple](#) contain the following vulnerability:

Heap-based buffer overflow in Apple QuickTime before 7.6.9 on Windows allows remote attackers to execute arbitrary code or cause a denial of service (application crash) via crafted Track Header (aka tkhd) atoms.

CVE-2010-1508 has been assigned by PSIRT-CNA@flexerasoftware.com to track the vulnerability

CVSS2 Score: **9.3 - HIGH**

Access
Vector

NETWORK

Access
Complexity

MEDIUM

Authentication

NONE

Confidentiality
Impact

COMPLETE

Integrity
Impact

COMPLETE

Availability
Impact

COMPLETE

CVE References

Description

Tags

Link

Repository / Oval Repository

[oval.cisecurity.org](#)
[text/html](#)

OVAL
[oval:org.mitre.oval:def:15625](#)

Zero Day Initiative

[zerodayinitiative.com](#)
[text/html](#)

MISC
[zerodayinitiative.com/advisories/ZDI-10-258/](#)

APPLE-SA-2010-12-07-1 QuickTime 7.6.9

[Patch](#)
[Vendor Advisory](#)
[lists.apple.com](#)
[text/html](#)

APPLE APPLE-SA-2010-12-07-1

About the security content of QuickTime 7.6.9

[Vendor Advisory](#)
[support.apple.com](#)
[text/html](#)

CONFIRM
[support.apple.com/kb/HT4447](#)

Apple QuickTime Multiple Flaws Let Remote Users Execute Arbitrary

[www.securitytracker.com](#)

SECTrack 1024830

Code - SecurityTracker

text/html

About Secunia Research | Flexera

Vendor Advisory

web.archive.org

text/html

MISC

secunia.com/secunia_research/2010-72/

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apple	Quicktime	3.0	All	All	All
Application	Apple	Quicktime	4.1.2	All	All	All
Application	Apple	Quicktime	5.0	All	All	All
Application	Apple	Quicktime	5.0.1	All	All	All
Application	Apple	Quicktime	5.0.2	All	All	All
Application	Apple	Quicktime	6.0	All	All	All
Application	Apple	Quicktime	6.0.0	All	All	All
Application	Apple	Quicktime	6.0.1	All	All	All
Application	Apple	Quicktime	6.0.2	All	All	All
Application	Apple	Quicktime	6.1	All	All	All
Application	Apple	Quicktime	6.1.0	All	All	All
Application	Apple	Quicktime	6.1.1	All	All	All
Application	Apple	Quicktime	6.2.0	All	All	All
Application	Apple	Quicktime	6.3.0	All	All	All
Application	Apple	Quicktime	6.4.0	All	All	All
Application	Apple	Quicktime	6.5	All	All	All
Application	Apple	Quicktime	6.5.0	All	All	All
Application	Apple	Quicktime	6.5.1	All	All	All
Application	Apple	Quicktime	6.5.2	All	All	All
Application	Apple	Quicktime	7.0	All	All	All
Application	Apple	Quicktime	7.0.0	All	All	All
Application	Apple	Quicktime	7.0.1	All	All	All
Application	Apple	Quicktime	7.0.2	All	All	All
Application	Apple	Quicktime	7.0.3	All	All	All
Application	Apple	Quicktime	7.0.4	All	All	All

Application	Apple	Quicktime	7.1	All	All	All
Application	Apple	Quicktime	7.1.0	All	All	All
Application	Apple	Quicktime	7.1.1	All	All	All
Application	Apple	Quicktime	7.1.2	All	All	All
Application	Apple	Quicktime	7.1.3	All	All	All
Application	Apple	Quicktime	7.1.4	All	All	All
Application	Apple	Quicktime	7.1.5	All	All	All
Application	Apple	Quicktime	7.1.6	All	All	All
Application	Apple	Quicktime	7.2	All	All	All
Application	Apple	Quicktime	7.2.0	All	All	All
Application	Apple	Quicktime	7.2.1	All	All	All
Application	Apple	Quicktime	7.3	All	All	All
Application	Apple	Quicktime	7.3.0	All	All	All
Application	Apple	Quicktime	7.3.1	All	All	All
Application	Apple	Quicktime	7.3.1.70	All	All	All
Application	Apple	Quicktime	7.4	All	All	All
Application	Apple	Quicktime	7.4.0	All	All	All
Application	Apple	Quicktime	7.4.1	All	All	All
Application	Apple	Quicktime	7.4.5	All	All	All
Application	Apple	Quicktime	7.5.0	All	All	All
Application	Apple	Quicktime	7.5.5	All	All	All
Application	Apple	Quicktime	7.6.0	All	All	All
Application	Apple	Quicktime	7.6.1	All	All	All
Application	Apple	Quicktime	7.6.2	All	All	All
Application	Apple	Quicktime	7.6.5	All	All	All
Application	Apple	Quicktime	7.6.6	All	All	All
Application	Apple	Quicktime	7.6.7	All	All	All
Application	Apple	Quicktime	3.0	All	All	All
Application	Apple	Quicktime	4.1.2	All	All	All
Application	Apple	Quicktime	5.0	All	All	All
Application	Apple	Quicktime	5.0.1	All	All	All
Application	Apple	Quicktime	5.0.2	All	All	All
Application	Apple	Quicktime	6.0	All	All	All
Application	Apple	Quicktime	6.0.0	All	All	All
Application	Apple	Quicktime	6.0.1	All	All	All

Application	Apple	Quicktime	6.0.2	All	All	All
Application	Apple	Quicktime	6.1	All	All	All
Application	Apple	Quicktime	6.1.0	All	All	All
Application	Apple	Quicktime	6.1.1	All	All	All
Application	Apple	Quicktime	6.2.0	All	All	All
Application	Apple	Quicktime	6.3.0	All	All	All
Application	Apple	Quicktime	6.4.0	All	All	All
Application	Apple	Quicktime	6.5	All	All	All
Application	Apple	Quicktime	6.5.0	All	All	All
Application	Apple	Quicktime	6.5.1	All	All	All
Application	Apple	Quicktime	6.5.2	All	All	All
Application	Apple	Quicktime	7.0	All	All	All
Application	Apple	Quicktime	7.0.0	All	All	All
Application	Apple	Quicktime	7.0.1	All	All	All
Application	Apple	Quicktime	7.0.2	All	All	All
Application	Apple	Quicktime	7.0.3	All	All	All
Application	Apple	Quicktime	7.0.4	All	All	All
Application	Apple	Quicktime	7.1	All	All	All
Application	Apple	Quicktime	7.1.0	All	All	All
Application	Apple	Quicktime	7.1.1	All	All	All
Application	Apple	Quicktime	7.1.2	All	All	All
Application	Apple	Quicktime	7.1.3	All	All	All
Application	Apple	Quicktime	7.1.4	All	All	All
Application	Apple	Quicktime	7.1.5	All	All	All
Application	Apple	Quicktime	7.1.6	All	All	All
Application	Apple	Quicktime	7.2	All	All	All
Application	Apple	Quicktime	7.2.0	All	All	All
Application	Apple	Quicktime	7.2.1	All	All	All
Application	Apple	Quicktime	7.3	All	All	All
Application	Apple	Quicktime	7.3.0	All	All	All
Application	Apple	Quicktime	7.3.1	All	All	All
Application	Apple	Quicktime	7.3.1.70	All	All	All
Application	Apple	Quicktime	7.4	All	All	All
Application	Apple	Quicktime	7.4.0	All	All	All
Application	Apple	Quicktime	7.4.1	All	All	All

Application	Apple	Quicktime	7.4.5	All	All	All
Application	Apple	Quicktime	7.5.0	All	All	All
Application	Apple	Quicktime	7.5.5	All	All	All
Application	Apple	Quicktime	7.6.0	All	All	All
Application	Apple	Quicktime	7.6.1	All	All	All
Application	Apple	Quicktime	7.6.2	All	All	All
Application	Apple	Quicktime	7.6.5	All	All	All
Application	Apple	Quicktime	7.6.6	All	All	All
Application	Apple	Quicktime	7.6.7	All	All	All
Application	Apple	Quicktime	All	All	All	All
Operating System	Microsoft	Windows	All	All	All	All
Operating System	Microsoft	Windows	All	All	All	All
cpe:2.3:a:apple:quicktime:3.0:*.***.***.*:						
cpe:2.3:a:apple:quicktime:4.1.2:*.***.***.*:						
cpe:2.3:a:apple:quicktime:5.0:*.***.***.*:						
cpe:2.3:a:apple:quicktime:5.0.1:*.***.***.*:						
cpe:2.3:a:apple:quicktime:5.0.2:*.***.***.*:						
cpe:2.3:a:apple:quicktime:6.0:*.***.***.*:						
cpe:2.3:a:apple:quicktime:6.0.0:*.***.***.*:						
cpe:2.3:a:apple:quicktime:6.0.1:*.***.***.*:						
cpe:2.3:a:apple:quicktime:6.0.2:*.***.***.*:						
cpe:2.3:a:apple:quicktime:6.1:*.***.***.*:						
cpe:2.3:a:apple:quicktime:6.1.0:*.***.***.*:						
cpe:2.3:a:apple:quicktime:6.1.1:*.***.***.*:						
cpe:2.3:a:apple:quicktime:6.2.0:*.***.***.*:						
cpe:2.3:a:apple:quicktime:6.3.0:*.***.***.*:						
cpe:2.3:a:apple:quicktime:6.4.0:*.***.***.*:						
cpe:2.3:a:apple:quicktime:6.5:*.***.***.*:						
cpe:2.3:a:apple:quicktime:6.5.0:*.***.***.*:						
cpe:2.3:a:apple:quicktime:6.5.1:*.***.***.*:						

cpe:2.3:a:apple:quicktime:6.5.2:*****:*
cpe:2.3:a:apple:quicktime:7.0:*****:*
cpe:2.3:a:apple:quicktime:7.0.0:*****:*
cpe:2.3:a:apple:quicktime:7.0.1:*****:*
cpe:2.3:a:apple:quicktime:7.0.2:*****:*
cpe:2.3:a:apple:quicktime:7.0.3:*****:*
cpe:2.3:a:apple:quicktime:7.0.4:*****:*
cpe:2.3:a:apple:quicktime:7.1:*****:*
cpe:2.3:a:apple:quicktime:7.1.0:*****:*
cpe:2.3:a:apple:quicktime:7.1.1:*****:*
cpe:2.3:a:apple:quicktime:7.1.2:*****:*
cpe:2.3:a:apple:quicktime:7.1.3:*****:*
cpe:2.3:a:apple:quicktime:7.1.4:*****:*
cpe:2.3:a:apple:quicktime:7.1.5:*****:*
cpe:2.3:a:apple:quicktime:7.1.6:*****:*
cpe:2.3:a:apple:quicktime:7.2:*****:*
cpe:2.3:a:apple:quicktime:7.2.0:*****:*
cpe:2.3:a:apple:quicktime:7.2.1:*****:*
cpe:2.3:a:apple:quicktime:7.3:*****:*
cpe:2.3:a:apple:quicktime:7.3.0:*****:*
cpe:2.3:a:apple:quicktime:7.3.1:*****:*
cpe:2.3:a:apple:quicktime:7.3.1.70:*****:*
cpe:2.3:a:apple:quicktime:7.4:*****:*
cpe:2.3:a:apple:quicktime:7.4.0:*****:*
cpe:2.3:a:apple:quicktime:7.4.1:*****:*
cpe:2.3:a:apple:quicktime:7.4.5:*****:*
cpe:2.3:a:apple:quicktime:7.5.0:*****:*
cpe:2.3:a:apple:quicktime:7.5.5:*****:*
cpe:2.3:a:apple:quicktime:7.6.0:*****:*

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cpe:2.3:a:apple:quicktime:7.0.0 . . . . .

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cpe:2.3:a:apple:quicktime:7.6.1:*:*:*:*:*:

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cpe:2.3:a:apple:quicktime:7.6.2:*.:*:*:*:*:
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cpe:2.3:a:apple:quicktime:7.6.5:*:*:*:*:*:

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cpe:2.3:a:apple:quicktime:7.6.6:*.:*:*:*:*:
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cpe:2.3:a:apple:quicktime:7.6.7:*:*:*:*:*:
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cpe:2.3:a:apple:quicktime:3.0:*:*:*:*:*:

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cpe:2.3:a:apple:quicktime:4.1.2:*:*:*:*:*:*:
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cpe:2.3:a:apple:quicktime:5.0:*:*:*:*:*:
```

```
cpe:2.3:a:apple:quicktime:5.0.1:.*:.*:.*:.*:.*:.*:.*
```

cpe:2.3:a:apple:quicktime:5.0.2:*:*:*:*:*:

cpe:2.3:a:apple:quicktime:6.0:*:*:*:*:*:

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cpe:2.3:a:apple:quicktime:6.0.0:*:*:*:*:*:*:
```

cpe:2.3:a:apple:quicktime:6.0.1:.*:.*:.*:.*:.*:.*:.*

cpe:2.3:a:apple:quicktime:6.0.2:*:*:*:*:*:

cpe:2.3:a:apple:quicktime:6.1:*:*:*:*:*:

```
cpe:2.3:a:apple:quicktime:6.1.0:*.:*:*:*:*:*:
```

cpe:2.3:a:apple:quicktime:6.1.1:*:*:*:*:*:*:

```
cpe:2.3:a:apple:quicktime:6.2.0:*:*:*:*:*:
```

```
cpe:2.3:a:apple:quicktime:6.3.0:*.~*~*~*~*~*~*
```

```
cpe:2.3:a:apple:quicktime:6.4.0:*.~*~*~*~*~*~*
```

cpe:2.3:a:apple:quicktime:6.5:*:*:*:*:*:

cpe:2.3:a:apple:quicktime:6.5.0:*:*:*:*:*:*:

cpe:2.3:a:apple:quicktime:6.5.1:*:*:*:*:*:*:

cpe:2.3:a:apple:quicktime:6.5.2:*:*:*:*:*:

cpe:2.3:a:apple:quicktime:7.0:*:*:*:*:*:

```
cpe:2.3:a:apple:quicktime:7.0.0:*.~*~*~*~*~*~*
```

```
cpe:2.3:a:apple:quicktime:7.0.1:*:*:*:*:*:
```

```
cpe:2.3:a:apple:quicktime:7.0.2:*:*:*:*:*:
```

cpe:2.3:a:apple:quicktime:7.0.3:~::~~::~~::~~::~~::~~::
cpe:2.3:a:apple:quicktime:7.0.4:~::~~::~~::~~::~~::~~::
cpe:2.3:a:apple:quicktime:7.1:~::~~::~~::~~::~~::~~::
cpe:2.3:a:apple:quicktime:7.1.0:~::~~::~~::~~::~~::~~::
cpe:2.3:a:apple:quicktime:7.1.1:~::~~::~~::~~::~~::~~::
cpe:2.3:a:apple:quicktime:7.1.2:~::~~::~~::~~::~~::~~::
cpe:2.3:a:apple:quicktime:7.1.3:~::~~::~~::~~::~~::~~::
cpe:2.3:a:apple:quicktime:7.1.4:~::~~::~~::~~::~~::~~::
cpe:2.3:a:apple:quicktime:7.1.5:~::~~::~~::~~::~~::~~::
cpe:2.3:a:apple:quicktime:7.1.6:~::~~::~~::~~::~~::~~::
cpe:2.3:a:apple:quicktime:7.2:~::~~::~~::~~::~~::~~::
cpe:2.3:a:apple:quicktime:7.2.0:~::~~::~~::~~::~~::~~::
cpe:2.3:a:apple:quicktime:7.2.1:~::~~::~~::~~::~~::~~::
cpe:2.3:a:apple:quicktime:7.3:~::~~::~~::~~::~~::~~::
cpe:2.3:a:apple:quicktime:7.3.0:~::~~::~~::~~::~~::~~::
cpe:2.3:a:apple:quicktime:7.3.1:~::~~::~~::~~::~~::~~::
cpe:2.3:a:apple:quicktime:7.3.1.70:~::~~::~~::~~::~~::~~::
cpe:2.3:a:apple:quicktime:7.4:~::~~::~~::~~::~~::~~::
cpe:2.3:a:apple:quicktime:7.4.0:~::~~::~~::~~::~~::~~::
cpe:2.3:a:apple:quicktime:7.4.1:~::~~::~~::~~::~~::~~::
cpe:2.3:a:apple:quicktime:7.4.5:~::~~::~~::~~::~~::~~::
cpe:2.3:a:apple:quicktime:7.5.0:~::~~::~~::~~::~~::~~::
cpe:2.3:a:apple:quicktime:7.5.5:~::~~::~~::~~::~~::~~::
cpe:2.3:a:apple:quicktime:7.6.0:~::~~::~~::~~::~~::~~::
cpe:2.3:a:apple:quicktime:7.6.1:~::~~::~~::~~::~~::~~::
cpe:2.3:a:apple:quicktime:7.6.2:~::~~::~~::~~::~~::~~::
cpe:2.3:a:apple:quicktime:7.6.5:~::~~::~~::~~::~~::~~::
cpe:2.3:a:apple:quicktime:7.6.6:~::~~::~~::~~::~~::~~::

cpe:2.3:a:apple:quicktime:7.6.7:*****:
cpe:2.3:a:apple:quicktime:*****:
cpe:2.3:o:microsoft:windows:*****:
cpe:2.3:o:microsoft:windows:*****:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→