

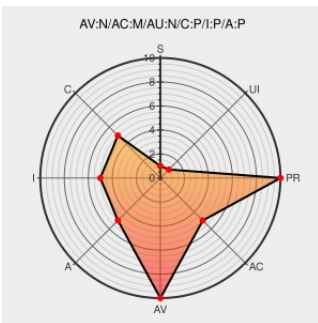


CVE-2011-3946

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CVE-2011-3946

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

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

The `ff_h264_decode_sei` function in `libavcodec/h264_sei.c` in FFmpeg before 0.10 allows remote attackers to have an unspecified impact via crafted Supplemental enhancement information (SEI) data, which triggers an infinite loop.

CVE-2011-3946 has been assigned by security@google.com to track the vulnerability

CVSS2 Score: **6.8 - MEDIUM**

Access
Vector

Access
Complexity

Authentication

NETWORK

MEDIUM

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

PARTIAL

PARTIAL

PARTIAL

CVE References

Description

Tags

Link

git.videolan.org Git -
ffmpeg.git/commitdiff

[Exploit](#)

[Patch](#)

[git.videolan.org](#)

[text/xml](#)

CONFIRM git.videolan.org/?p=ffmpeg.git;a=commitdiff;h=9decfc17bb76da34734296048d390b176abf404c

FFmpeg Security

[www.ffmpeg.org](#)

[text/html](#)

CONFIRM www.ffmpeg.org/security.html

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There are currently no QIDs associated with this CVE

Application	Ffmpeg	Ffmpeg	0.7.4	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.5	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.6	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.7	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.8	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.9	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.0	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.1	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.10	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.11	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.2	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.5	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.5.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.5.4	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.6	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.7	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.8	All	All	All
Application	Ffmpeg	Ffmpeg	0.9	All	All	All
Application	Ffmpeg	Ffmpeg	All	All	All	All
Application	Ffmpeg	Ffmpeg	0.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.3.1	All	All	All
Application	Ffmpeg	Ffmpeg	0.3.2	All	All	All
Application	Ffmpeg	Ffmpeg	0.3.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.3.4	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.0	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.2	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.4	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.5	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.6	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.7	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.8	All	All	All
Application	Ffmpeg	Ffmpeg	0.4.9	pre1	All	All
Application	Ffmpeg	Ffmpeg	0.5	All	All	All
Application	Ffmpeg	Ffmpeg	0.5.1	All	All	All
Application	Ffmpeg	Ffmpeg	0.5.2	All	All	All

Application	Ffmpeg	Ffmpeg	0.5.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.5.4	All	All	All
Application	Ffmpeg	Ffmpeg	0.5.4.5	All	All	All
Application	Ffmpeg	Ffmpeg	0.5.4.6	All	All	All
Application	Ffmpeg	Ffmpeg	0.5.5	All	All	All
Application	Ffmpeg	Ffmpeg	0.6	All	All	All
Application	Ffmpeg	Ffmpeg	0.6.1	All	All	All
Application	Ffmpeg	Ffmpeg	0.6.2	All	All	All
Application	Ffmpeg	Ffmpeg	0.6.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.7	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.1	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.11	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.12	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.2	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.4	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.5	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.6	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.7	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.8	All	All	All
Application	Ffmpeg	Ffmpeg	0.7.9	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.0	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.1	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.10	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.11	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.2	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.5	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.5.3	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.5.4	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.6	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.7	All	All	All
Application	Ffmpeg	Ffmpeg	0.8.8	All	All	All
Application	Ffmpeg	Ffmpeg	0.9	All	All	All
cpe:2.3:a:ffmpeg:ffmpeg:0.3:*:*:*:*:*::						
cpe:2.3:a:ffmpeg:ffmpeg:0.3.1:*:*:*:*:*::						

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cpe:2.3:a:ffmpeg:ffmpeg:0.3.3:*****:
cpe:2.3:a:ffmpeg:ffmpeg:0.3.4:*****:
cpe:2.3:a:ffmpeg:ffmpeg:0.4.0:*****:
cpe:2.3:a:ffmpeg:ffmpeg:0.4.2:*****:
cpe:2.3:a:ffmpeg:ffmpeg:0.4.3:*****:
cpe:2.3:a:ffmpeg:ffmpeg:0.4.4:*****:
cpe:2.3:a:ffmpeg:ffmpeg:0.4.5:*****:
cpe:2.3:a:ffmpeg:ffmpeg:0.4.6:*****:
cpe:2.3:a:ffmpeg:ffmpeg:0.4.7:*****:
cpe:2.3:a:ffmpeg:ffmpeg:0.4.8:*****:
cpe:2.3:a:ffmpeg:ffmpeg:0.4.9:pre1:*****:
cpe:2.3:a:ffmpeg:ffmpeg:0.5:*****:
cpe:2.3:a:ffmpeg:ffmpeg:0.5.1:*****:
cpe:2.3:a:ffmpeg:ffmpeg:0.5.2:*****:
cpe:2.3:a:ffmpeg:ffmpeg:0.5.3:*****:
cpe:2.3:a:ffmpeg:ffmpeg:0.5.4:*****:
cpe:2.3:a:ffmpeg:ffmpeg:0.5.4.5:*****:
cpe:2.3:a:ffmpeg:ffmpeg:0.5.4.6:*****:
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cpe:2.3:a:ffmpeg:ffmpeg:0.6:*****:
cpe:2.3:a:ffmpeg:ffmpeg:0.6.1:*****:
cpe:2.3:a:ffmpeg:ffmpeg:0.6.2:*****:
cpe:2.3:a:ffmpeg:ffmpeg:0.6.3:*****:
cpe:2.3:a:ffmpeg:ffmpeg:0.7:*****:
cpe:2.3:a:ffmpeg:ffmpeg:0.7.1:*****:
cpe:2.3:a:ffmpeg:ffmpeg:0.7.11:*****:
cpe:2.3:a:ffmpeg:ffmpeg:0.7.12:*****:

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cpe:2.3:a:ffmpeg:ffmpeg:0.7.2:*:*:*:*:*:*:
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cpe:2.3:a:ffmpeg:ffmpeg:0.7.3:*:*:*:*:*:*:
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cpe:2.3:a:ffmpeg:ffmpeg:0.7.4:*:*:*:*:*:*:
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cpe:2.3:a:ffmpeg:ffmpeg:0.7.5:*:*:*:*:*:*:
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cpe:2.3:a:ffmpeg:ffmpeg:0.7.6:*:*:*:*:*:*:
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cpe:2.3:a:ffmpeg:ffmpeg:0.7.7:*:*:*:*:*:*:
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cpe:2.3:a:ffmpeg:ffmpeg:0.7.8:*:*:*:*:*:*:
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cpe:2.3:a:ffmpeg:ffmpeg:0.7.9:*:*:*:*:*:*:
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cpe:2.3:a:ffmpeg:ffmpeg:0.8.0:*:*:*:*:*:*:
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cpe:2.3:a:ffmpeg:ffmpeg:0.8.1:*:*:*:*:*:*:
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cpe:2.3:a:ffmpeg:ffmpeg:0.8.10:*:*:*:*:*:*:
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cpe:2.3:a:ffmpeg:ffmpeg:0.8.11:*:*:*:*:*:*:
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cpe:2.3:a:ffmpeg:ffmpeg:0.8.2:*:*:*:*:*:*:
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cpe:2.3:a:ffmpeg:ffmpeg:0.8.5:*:*:*:*:*:*:
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cpe:2.3:a:ffmpeg:ffmpeg:0.8.5.3:*:*:*:*:*:*:
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cpe:2.3:a:ffmpeg:ffmpeg:0.8.5.4:*:*:*:*:*:*:
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cpe:2.3:a:ffmpeg:ffmpeg:0.8.6:*:*:*:*:*:*:
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cpe:2.3:a:ffmpeg:ffmpeg:0.8.7:*:*:*:*:*:*:
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cpe:2.3:a:ffmpeg:ffmpeg:0.8.8:*:*:*:*:*:*:
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cpe:2.3:a:ffmpeg:ffmpeg:0.9:*:*:*:*:*:*:
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cpe:2.3:a:ffmpeg:ffmpeg:*:*:*:*:*:*:*:
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cpe:2.3:a:ffmpeg:ffmpeg:0.3:*:*:*:*:*:*:
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cpe:2.3:a:ffmpeg:ffmpeg:0.3.1:*:*:*:*:*:*:
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cpe:2.3:a:ffmpeg:ffmpeg:0.3.2:*:*:*:*:*:*:
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cpe:2.3:a:ffmpeg:ffmpeg:0.3.3:*:*:*:*:*:*:
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cpe:2.3:a:ffmpeg:ffmpeg:0.3.4:*:*:*:*:*:*:
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cpe:2.3:a:ffmpeg:ffmpeg:0.4.0:*:*:*:*:*:*:
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cpe:2.3:a:ffmpeg:ffmpeg:0.4.2:*:*:*:*:*:*:
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cpe:2.3:a:ffmpeg:ffmpeg:0.8.7:*:*:*:*:*:
cpe:2.3:a:ffmpeg:ffmpeg:0.8.8:*:*:*:*:*:
cpe:2.3:a:ffmpeg:ffmpeg:0.9:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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[Next ID→](#)