

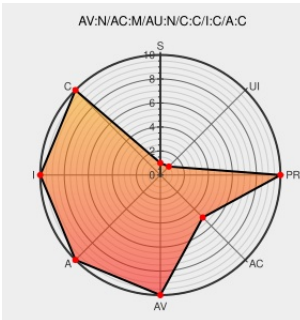


CVE-2010-4386

Published on: 12/14/2010 12:00:00 AM UTC

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CVE-2010-4386

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

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

RealNetworks RealPlayer 11.0 through 11.1, RealPlayer SP 1.0 through 1.1.4, Linux RealPlayer 11.0.2.1744, and possibly HelixPlayer 1.0.6 and other versions, allow remote attackers to execute arbitrary code or cause a denial of service (heap memory corruption) via a crafted RealMedia video file.

CVE-2010-4386 has been assigned by [M](#) cve@mitre.org 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

RealPlayer and StarSearch by Real Official
Homepage — Real.com

[Vendor Advisory](#)
[service.real.com](#)
[text/html](#)

[CONFIRM](#)
service.real.com/realplayer/security/12102010_player/en/

SecurityTracker.com Archives - RealPlayer Buffer
Overflows and Memory Corruption Errors Let
Remote Users Execute Arbitrary Code

[www.securitytracker.com](#)
[text/html](#)

[SECTrack 1024861](#)

Support

[www.redhat.com](#)
[text/html](#)

[REDHAT RHSA-2010:0981](#)

Public Advisory: 12.10.10 // iDefense Labs

[web.archive.org](#)
[text/html](#)
[Inactive Link](#) [Not Archived](#)

[IDeFENSE 20101210 RealNetworks RealPlayer
Memory Corruption Vulnerability](#)

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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
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Application	Realnetworks	Realplayer	11.0	All	All	All
Application	Realnetworks	Realplayer	11.0.1	All	All	All
Application	Realnetworks	Realplayer	11.0.2	All	All	All
Application	Realnetworks	Realplayer	11.0.2.1744	All	All	All
Application	Realnetworks	Realplayer	11.0.3	All	All	All
Application	Realnetworks	Realplayer	11.0.4	All	All	All
Application	Realnetworks	Realplayer	11.0.5	All	All	All
Application	Realnetworks	Realplayer	11.1	All	All	All
Application	Realnetworks	Realplayer	11.0	All	All	All
Application	Realnetworks	Realplayer	11.0.1	All	All	All
Application	Realnetworks	Realplayer	11.0.2	All	All	All
Application	Realnetworks	Realplayer	11.0.2.1744	All	All	All
Application	Realnetworks	Realplayer	11.0.3	All	All	All
Application	Realnetworks	Realplayer	11.0.4	All	All	All
Application	Realnetworks	Realplayer	11.0.5	All	All	All
Application	Realnetworks	Realplayer	11.1	All	All	All
Application	Realnetworks	Realplayer Sp	1.0.0	All	All	All
Application	Realnetworks	Realplayer Sp	1.0.1	All	All	All
Application	Realnetworks	Realplayer Sp	1.0.2	All	All	All
Application	Realnetworks	Realplayer Sp	1.0.5	All	All	All
Application	Realnetworks	Realplayer Sp	1.1	All	All	All
Application	Realnetworks	Realplayer Sp	1.1.1	All	All	All
Application	Realnetworks	Realplayer Sp	1.1.2	All	All	All
Application	Realnetworks	Realplayer Sp	1.1.3	All	All	All
Application	Realnetworks	Realplayer Sp	1.1.4	All	All	All

Application	Realnetworks	Realplayer Sp	1.0.0	All	All	All
Application	Realnetworks	Realplayer Sp	1.0.1	All	All	All
Application	Realnetworks	Realplayer Sp	1.0.2	All	All	All
Application	Realnetworks	Realplayer Sp	1.0.5	All	All	All
Application	Realnetworks	Realplayer Sp	1.1	All	All	All
Application	Realnetworks	Realplayer Sp	1.1.1	All	All	All
Application	Realnetworks	Realplayer Sp	1.1.2	All	All	All
Application	Realnetworks	Realplayer Sp	1.1.3	All	All	All
Application	Realnetworks	Realplayer Sp	1.1.4	All	All	All
cpe:2.3:o:linux:linux_kernel:*:*:*:*:*:						
cpe:2.3:o:linux:linux_kernel:*:*:*:*:*:						
cpe:2.3:a:realnetworks:realplayer:11.0:*:*:*:*:*:						
cpe:2.3:a:realnetworks:realplayer:11.0.1:*:*:*:*:*:						
cpe:2.3:a:realnetworks:realplayer:11.0.2:*:*:*:*:*:						
cpe:2.3:a:realnetworks:realplayer:11.0.2.1744:*:*:*:*:*:						
cpe:2.3:a:realnetworks:realplayer:11.0.3:*:*:*:*:*:						
cpe:2.3:a:realnetworks:realplayer:11.0.4:*:*:*:*:*:						
cpe:2.3:a:realnetworks:realplayer:11.0.5:*:*:*:*:*:						
cpe:2.3:a:realnetworks:realplayer:11.1:*:*:*:*:*:						
cpe:2.3:a:realnetworks:realplayer:11.0:*:*:*:*:*:						
cpe:2.3:a:realnetworks:realplayer:11.0.1:*:*:*:*:*:						
cpe:2.3:a:realnetworks:realplayer:11.0.2:*:*:*:*:*:						
cpe:2.3:a:realnetworks:realplayer:11.0.2.1744:*:*:*:*:*:						
cpe:2.3:a:realnetworks:realplayer:11.0.3:*:*:*:*:*:						
cpe:2.3:a:realnetworks:realplayer:11.0.4:*:*:*:*:*:						
cpe:2.3:a:realnetworks:realplayer:11.0.5:*:*:*:*:*:						
cpe:2.3:a:realnetworks:realplayer:11.1:*:*:*:*:*:						
cpe:2.3:a:realnetworks:realplayer_sp:1.0.0:*:*:*:*:*:						
cpe:2.3:a:realnetworks:realplayer_sp:1.0.1:*:*:*:*:*:						
cpe:2.3:a:realnetworks:realplayer_sp:1.0.2:*:*:*:*:*:						

cpe:2.3:a:realnetworks:realplayer_sp:1.0.5:*****:
cpe:2.3:a:realnetworks:realplayer_sp:1.1:*****:
cpe:2.3:a:realnetworks:realplayer_sp:1.1.1:*****:
cpe:2.3:a:realnetworks:realplayer_sp:1.1.2:*****:
cpe:2.3:a:realnetworks:realplayer_sp:1.1.3:*****:
cpe:2.3:a:realnetworks:realplayer_sp:1.1.4:*****:
cpe:2.3:a:realnetworks:realplayer_sp:1.0.0:*****:
cpe:2.3:a:realnetworks:realplayer_sp:1.0.1:*****:
cpe:2.3:a:realnetworks:realplayer_sp:1.0.2:*****:
cpe:2.3:a:realnetworks:realplayer_sp:1.0.5:*****:
cpe:2.3:a:realnetworks:realplayer_sp:1.1:*****:
cpe:2.3:a:realnetworks:realplayer_sp:1.1.1:*****:
cpe:2.3:a:realnetworks:realplayer_sp:1.1.2:*****:
cpe:2.3:a:realnetworks:realplayer_sp:1.1.3:*****:
cpe:2.3:a:realnetworks:realplayer_sp:1.1.4:*****:

No vendor comments have been submitted for this CVE