

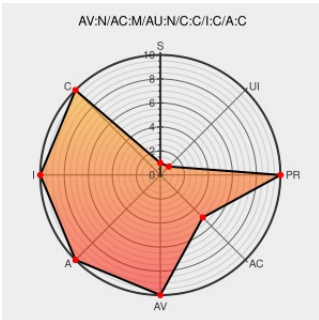


CVE-2012-2406

Published on: 05/18/2012 12:00:00 AM UTC

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CVE-2012-2406

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

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

RealNetworks RealPlayer before 15.0.4.53, and RealPlayer SP 1.0 through 1.1.5, does not properly parse ASMRuleBook data in RealMedia files, which allows remote attackers to execute arbitrary code via a crafted file.

CVE-2012-2406 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

May 2012

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

[CONFIRM](#)
service.real.com/realplayer/security/05152012_player/en/

RealPlayer Bugs Let Remote Users Execute Arbitrary Code - SecurityTracker

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

[SECTrack 1027076](#)

No Description Provided

[osvdb.org](#)

[OSVDB 81943](#)

Inactive Link Not Archived

Security Alerts - Secunia

[web.archive.org](#)
[text/html](#)

[SECUNIA 49193](#)

IBM X-Force Exchange

[exchange.xforce.ibmcloud.com](#)
[text/html](#)

[XF realplayer-asmrulebook-code-exec\(75647\)](#)

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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	Realnetworks	Realplayer	10.0	All	All	All
Application	Realnetworks	Realplayer	10.5	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	11.0.2.2315	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	11.1.3	All	All	All
Application	Realnetworks	Realplayer	11_build_6.0.14.748	All	All	All
Application	Realnetworks	Realplayer	12.0.0.1444	All	All	All
Application	Realnetworks	Realplayer	12.0.0.1548	All	All	All
Application	Realnetworks	Realplayer	14.0.0	All	All	All
Application	Realnetworks	Realplayer	14.0.1	All	All	All
Application	Realnetworks	Realplayer	14.0.1.609	All	All	All
Application	Realnetworks	Realplayer	14.0.2	All	All	All
Application	Realnetworks	Realplayer	14.0.3	All	All	All
Application	Realnetworks	Realplayer	14.0.4	All	All	All
Application	Realnetworks	Realplayer	14.0.5	All	All	All
Application	Realnetworks	Realplayer	15.0.0	All	All	All
Application	Realnetworks	Realplayer	15.0.1.13	All	All	All
Application	Realnetworks	Realplayer	15.02.71	All	All	All
Application	Realnetworks	Realplayer	4	All	All	All
Application	Realnetworks	Realplayer	5	All	All	All
Application	Realnetworks	Realplayer	6	All	All	All

Application	Realnetworks	Realplayer	7	All	All	All
Application	Realnetworks	Realplayer	8	All	All	All
Application	Realnetworks	Realplayer	10.0	All	All	All
Application	Realnetworks	Realplayer	10.5	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	11.0.2.2315	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	11.1.3	All	All	All
Application	Realnetworks	Realplayer	11_build_6.0.14.748	All	All	All
Application	Realnetworks	Realplayer	12.0.0.1444	All	All	All
Application	Realnetworks	Realplayer	12.0.0.1548	All	All	All
Application	Realnetworks	Realplayer	14.0.0	All	All	All
Application	Realnetworks	Realplayer	14.0.1	All	All	All
Application	Realnetworks	Realplayer	14.0.1.609	All	All	All
Application	Realnetworks	Realplayer	14.0.2	All	All	All
Application	Realnetworks	Realplayer	14.0.3	All	All	All
Application	Realnetworks	Realplayer	14.0.4	All	All	All
Application	Realnetworks	Realplayer	14.0.5	All	All	All
Application	Realnetworks	Realplayer	15.0.0	All	All	All
Application	Realnetworks	Realplayer	15.0.1.13	All	All	All
Application	Realnetworks	Realplayer	15.02.71	All	All	All
Application	Realnetworks	Realplayer	4	All	All	All
Application	Realnetworks	Realplayer	5	All	All	All
Application	Realnetworks	Realplayer	6	All	All	All
Application	Realnetworks	Realplayer	7	All	All	All
Application	Realnetworks	Realplayer	8	All	All	All
Application	Realnetworks	Realplayer	All	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	1.1.5	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	1.1.5	All	All	All
cpe:2.3:a:realnetworks:realplayer:10.0:*:*:*:*:*:						
cpe:2.3:a:realnetworks:realplayer:10.5:*:*:*:*:*:						
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:11.0.2.2315:*:*:*:*:*:						
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:11.1.3:*:*:*:*:*:						
cpe:2.3:a:realnetworks:realplayer:11_build_6.0.14.748:*:*:*:*:*:						
cpe:2.3:a:realnetworks:realplayer:12.0.0.1444:*:*:*:*:*:						

```
cpe:2.3:a:realnetworks:realplayer:12.0.0.1548:*:*:*:*:*:*:
```

```
cpe:2.3:a:realnetworks:realplayer:14.0.0:*:*:*:*:*:*:
```

```
cpe:2.3:a:realnetworks:realplayer:14.0.1:*:*:*:*:*:*:
```

```
cpe:2.3:a:realnetworks:realplayer:14.0.1.609:*:*:*:*:*:*:
```

```
cpe:2.3:a:realnetworks:realplayer:14.0.2:*:*:*:*:*:*:*
```

```
cpe:2.3:a:realnetworks:realplayer:14.0.3:*:*:*:*:*:*:
```

```
cpe:2.3:a:realnetworks:realplayer:14.0.4:*:*:*:*:*:*:
```

```
cpe:2.3:a:realnetworks:realplayer:14.0.5:*:*:*:*:*:*:*
```

```
cpe:2.3:a:realnetworks:realplayer:15.0.0:*:*:*:*:*:
```

```
cpe:2.3:a:realnetworks:realplayer:15.0.1.13:*:*:*:*:*:*:
```

```
cpe:2.3:a:realnetworks:realplayer:15.02.71:*:*:*:*:*:*:*:
```

```
cpe:2.3:a:realnetworks:realplayer:4:*:*:*:*:*:*:
```

```
cpe:2.3:a:realnetworks:realplayer:5:*:*:*:*:*:*:
```

```
cpe:2.3:a:realnetworks:realplayer:6:*:*:*:*:*:*:
```

```
cpe:2.3:a:realnetworks:realplayer:7:*:*:*:*:*:*:
```

```
cpe:2.3:a:realnetworks:realplayer:8:*:*:*:*:*:*:
```

```
cpe:2.3:a:realnetworks:realplayer:10.0:*:*:*:*:*:
```

```
cpe:2.3:a:realnetworks:realplayer:10.5:*:*:*:*:*:
```

```
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:11.0.2.2315:*.~*~*~*~*~*~*
```

```
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:11.1.3:*:*:*:*:*:*:
```

[illegible]

cpe:2.3:a:realnetworks:realplayer:11_build_6.0.14./48:~::~::~::~:
cpe:2.3:a:realnetworks:realplayer:12.0.0.1444:~::~::~::~:
cpe:2.3:a:realnetworks:realplayer:12.0.0.1548:~::~::~::~:
cpe:2.3:a:realnetworks:realplayer:14.0.0:~::~::~::~:
cpe:2.3:a:realnetworks:realplayer:14.0.1:~::~::~::~:
cpe:2.3:a:realnetworks:realplayer:14.0.1.609:~::~::~::~:
cpe:2.3:a:realnetworks:realplayer:14.0.2:~::~::~::~:
cpe:2.3:a:realnetworks:realplayer:14.0.3:~::~::~::~:
cpe:2.3:a:realnetworks:realplayer:14.0.4:~::~::~::~:
cpe:2.3:a:realnetworks:realplayer:14.0.5:~::~::~::~:
cpe:2.3:a:realnetworks:realplayer:15.0.0:~::~::~::~:
cpe:2.3:a:realnetworks:realplayer:15.0.1.13:~::~::~::~:
cpe:2.3:a:realnetworks:realplayer:15.02.71:~::~::~::~:
cpe:2.3:a:realnetworks:realplayer:4:~::~::~::~:
cpe:2.3:a:realnetworks:realplayer:5:~::~::~::~:
cpe:2.3:a:realnetworks:realplayer:6:~::~::~::~:
cpe:2.3:a:realnetworks:realplayer:7:~::~::~::~:
cpe:2.3:a:realnetworks:realplayer:8:~::~::~::~:
cpe:2.3:a:realnetworks:realplayer:~::~::~::~:
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:1.1.5:~::~::~::~:

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:1.1.5:*****:

No vendor comments have been submitted for this CVE

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