



CVE-2010-4383

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2010-4383
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-12-14 16:00:04 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Heap-based buffer overflow in RealNetworks RealPlayer 11.0 through 11.1, RealPlayer SP 1.0 through 1.1.4, RealPlayer E

Risk And Classification

Primary CVSS: v2.0 9.3 from nvd@nist.gov

AV:N/AC:M/Au:N/C:C/I:C/A:C

Problem Types: CWE-119 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:N/AC:M/Au:N/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	11.0.3	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

Vendor Declared Affected Products					
Source	Vendor	Product	Version	Platforms	
CNA	Na	N/a	affected n/a	Not specified	

References	
Reference	Sou
RealPlayer and StarSearch by Real Official Homepage — Real.com	af85
SecurityTracker.com Archives - RealPlayer Buffer Overflows and Memory Corruption Errors Let Remote Users Execute Arbitrary Code	af85
Support	af85
CVE Program record	CVE
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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