



CVE-2010-2998

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary

CVE	CVE-2010-2998
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-10-19 00:00:01 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Array index error in RealNetworks RealPlayer 11.0 through 11.1 and RealPlayer SP 1.0 through 1.0.1 allows remote attackers to execute arbitrary code or cause a denial of service (memory consumption) via crafted FLV files.

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-20 | 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

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

References	
Reference	Source
RETIREDB: Real Networks RealPlayer SP and RealPlayer Enterprise Multiple Security Vulnerabilities	af854a3a-2127-422b-91ae-364da2661
RealPlayer and StarSearch by Real Official Homepage — Real.com	af854a3a-2127-422b-91ae-364da2661
Zero Day Initiative	af854a3a-2127-422b-91ae-364da2661
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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