# CVE-2009-4246

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

## Summary

| | |
|---|---|
| **CVE** | CVE-2009-4246 |
| **State** | PUBLISHED |
| **Assigner** | mitre |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2010-01-25 19:30:01 UTC |
| **Updated** | 2026-04-29 01:13:23 UTC |
| **Description** | Stack-based buffer overflow in RealNetworks RealPlayer 10, RealPlayer 10.5 6.0.12.1040 through 6.0.12.1741, RealPlayer |

## 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 |
|---|---|---|---|---|---|---|
| Operating System | Microsoft | Windows | All | 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 | 11.0.3 | All | All | All |
| Application | Realnetworks | Realplayer | 11.0.4 | All | All | All |
| Application | Realnetworks | Realplayer | 11.0.5 | All | All | All |
| Application | Realnetworks | Realplayer Enterprise | All | 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 |
|---|---|
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH | af854a3a-2127-422b-91ae-364da26 |
| Zero Day Initiative | af854a3a-2127-422b-91ae-364da26 |
| SecurityFocus | af854a3a-2127-422b-91ae-364da26 |
| RealPlayer and StarSearch by Real Official Homepage — Real.com | af854a3a-2127-422b-91ae-364da26 |
| Multiple RealNetworks Products Multiple Remote Vulnerabilities | af854a3a-2127-422b-91ae-364da26 |
| IBM X-Force Exchange | af854a3a-2127-422b-91ae-364da26 |
| SecurityTracker.com Archives - RealPlayer Buffer Overflows Let Remote Users Execute Arbitrary Code | af854a3a-2127-422b-91ae-364da26 |
| RealPlayer Multiple Vulnerabilities - Secunia Advisories - Vulnerability Information - Secunia.com | af854a3a-2127-422b-91ae-364da26 |
| 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.

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