# CVE-2011-2954

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

## Summary

| | |
|---|---|
| **CVE** | CVE-2011-2954 |
| **State** | PUBLISHED |
| **Assigner** | mitre |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2011-08-18 23:55:01 UTC |
| **Updated** | 2026-04-29 01:13:23 UTC |
| **Description** | Use-after-free vulnerability in the AutoUpdate feature in RealNetworks RealPlayer 11.0 through 11.1 and 14.0.0 through 14 |

## 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-399 | 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 | 11.1 | All | All | All |
| Application | Realnetworks | Realplayer | 14.0.0 | All | All | All |
| Application | Realnetworks | Realplayer | 14.0.1 | All | All | All |
| Application | Realnetworks | Realplayer | 14.0.2 | 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 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 |

## Vendor Declared Affected Products

| Source | Vendor | Product | Version | Platforms |
|---|---|---|---|---|
| CNA | Na | N/a | affected n/a | Not specified |

## References

| Reference | Source | Link |
|---|---|---|
| August 2011 Update | af854a3a-2127-422b-91ae-364da2661108 | service.real.cor |
| RealPlayer Flaws Let Remote Users Execute Arbitrary Code - SecurityTracker | af854a3a-2127-422b-91ae-364da2661108 | www.securitytra |
| CVE Program record | CVE.ORG | www.cve.org |
| NVD vulnerability detail | NVD | nvd.nist.gov |

No vendor comments have been submitted for this CVE.

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

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**Free CVE JSON API** cve.report/api

**CVE.report and Source URL Uptime Status** **status.cve.report**