



CVE-2010-0416

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2010-0416
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-02-18 23:30:00 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Buffer overflow in the Unescape function in common/util/hxurl.cpp and player/hxclientkit/src/CHXClientSink.cpp in Helix Pla

Risk And Classification

Primary CVSS: v2.0 7.5 from nvd@nist.gov

AV:N/AC:L/Au:N/C:P/I:P/A:P

Problem Types: CWE-119 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/AC:L/Au:N/C:P/I:P/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Realnetworks	Helix Player	1.0.6	All	linux	All

Application	Realnetworks	Realplayer	All	All	linux	All
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Vendor Declared Affected Products

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

References

Reference	Source
Red Hat update for HelixPlayer - Secunia.com	af854a3a-2127-422b-91ae-364da266
[Common-cvs] util hxurl.cpp,1.24.4.1,1.24.4.1.4.1	af854a3a-2127-422b-91ae-364da266
561856 – (CVE-2010-0416) CVE-2010-0416 HelixPlayer / RealPlayer: URL unescape buffer overflow	af854a3a-2127-422b-91ae-364da266
helixcommunity.org/viewcvs/common/util/hxurl.cpp	af854a3a-2127-422b-91ae-364da266
rhn.redhat.com Red Hat Support	af854a3a-2127-422b-91ae-364da266
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da266
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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