



CVE-2005-4077

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

Summary

CVE	CVE-2005-4077
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2005-12-08 01:03:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	Multiple off-by-one errors in the cURL library (libcurl) 7.11.2 through 7.15.0 allow local users to trigger a buffer overflow and

Risk And Classification

Primary CVSS: v2.0 4.6 from nvd@nist.gov

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

Problem Types: CWE-189 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:L/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	Daniel Stenberg	Curl	7.11.2	All	All	All

Application	Daniel Stenberg	Curl	7.12	All	All	All
Application	Daniel Stenberg	Curl	7.12.1	All	All	All
Application	Daniel Stenberg	Curl	7.12.2	All	All	All
Application	Daniel Stenberg	Curl	7.12.3	All	All	All
Application	Daniel Stenberg	Curl	7.13	All	All	All
Application	Daniel Stenberg	Curl	7.13.1	All	All	All
Application	Daniel Stenberg	Curl	7.13.2	All	All	All
Application	Daniel Stenberg	Curl	7.14	All	All	All
Application	Daniel Stenberg	Curl	7.14.1	All	All	All
Application	Daniel Stenberg	Curl	7.15	All	All	All

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

References	
Reference	Source
Advisories - Mandriva Linux	af854a3a-2127-422b-91ae-
US-CERT Technical Cyber Security Alert TA06-132A -- Apple Mac Products Affected by Multiple Vulnerabilities	af854a3a-2127-422b-91ae-
Secunia - Advisories - Fedora update for curl	af854a3a-2127-422b-91ae-
Secunia - Advisories - cURL/libcURL URL Parsing Off-By-One Vulnerability	af854a3a-2127-422b-91ae-
Secunia - Advisories - UnixWare update for curl	af854a3a-2127-422b-91ae-
Hardened-PHP Project - PHP Security - Advisory 24/2005	af854a3a-2127-422b-91ae-
[SECURITY] Fedora Core 4 Update: curl-7.13.1-4.fc4	af854a3a-2127-422b-91ae-
59032 – curl heap overflow	af854a3a-2127-422b-91ae-
About Security Update 2008-002	af854a3a-2127-422b-91ae-
Secunia - Advisories - Gentoo update for openoffice / openoffice-bin	af854a3a-2127-422b-91ae-
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422b-91ae-
Gentoo Linux Documentation -- OpenOffice.org: Heap overflow in included libcurl	af854a3a-2127-422b-91ae-
Red Hat update for curl - Advisories - Secunia	af854a3a-2127-422b-91ae-
ftp.sco.com/pub/updates/UnixWare/SCOSA-2006.16/SCOSA-2006.16.txt	af854a3a-2127-422b-91ae-
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Secunia - Advisories - Trustix update for cups / curl	af854a3a-2127-422b-91ae-
USN-228-1: curl library vulnerability Ubuntu security notices	af854a3a-2127-422b-91ae-
Debian update for curl - Secunia Advisories - Vulnerability Intelligence - Secunia.com	af854a3a-2127-422b-91ae-
Secunia - Advisories - Ubuntu update for curl	af854a3a-2127-422b-91ae-
Mac OS X Security Update Fixes Multiple Vulnerabilities - Advisories - Secunia	af854a3a-2127-422b-91ae-

mac OS X Security Update Fixes multiple vulnerabilities - Advisories - Secunia	af854a3a-2127-422b-91ae-
APPLE-SA-2008-03-18 Security Update 2008-002	af854a3a-2127-422b-91ae-
Secunia - Advisories - Mandriva update for curl	af854a3a-2127-422b-91ae-
Repository / Oval Repository	af854a3a-2127-422b-91ae-
Debian -- Security Information -- DSA-919-2 curl	af854a3a-2127-422b-91ae-
Apple Mac OS X Security Update 2006-003 Multiple Vulnerabilities	af854a3a-2127-422b-91ae-
Gentoo Linux Documentation -- cURL: Off-by-one errors in URL handling	af854a3a-2127-422b-91ae-
cURL / libcurl URL Parser Buffer Overflow Vulnerability	af854a3a-2127-422b-91ae-
cURL - Security Advisory (Dec 7, 2005)	af854a3a-2127-422b-91ae-
APPLE-SA-2006-05-11 Security Update 2006-003	af854a3a-2127-422b-91ae-
Gentoo update for curl - Advisories - Secunia	af854a3a-2127-422b-91ae-
Support	af854a3a-2127-422b-91ae-
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422b-91ae-
Webmail OVH- OVH	af854a3a-2127-422b-91ae-
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Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422b-91ae-
Secunia - Advisories - OpenOffice cURL/libcurl URL Parsing Off-By-One Vulnerability	af854a3a-2127-422b-91ae-
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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