



CVE-2011-3102

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

Summary

CVE	CVE-2011-3102
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-05-16 00:55:00 UTC
Updated	2017-12-29 02:29:00 UTC
Description	Off-by-one error in libxml2, as used in Google Chrome before 19.0.1084.46 and other products, allows remote attackers to

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Iphone Os	1.0.0	All	All	All
Operating System	Apple	Iphone Os	1.0.1	All	All	All
Operating System	Apple	Iphone Os	1.0.2	All	All	All
Operating System	Apple	Iphone Os	1.1.0	All	All	All
Operating System	Apple	Iphone Os	1.1.1	All	All	All
Operating System	Apple	Iphone Os	1.1.2	All	All	All
Operating System	Apple	Iphone Os	1.1.3	All	All	All
Operating System	Apple	Iphone Os	1.1.4	All	All	All
Operating System	Apple	Iphone Os	1.1.5	All	All	All
Operating System	Apple	Iphone Os	2.0	All	All	All
Operating System	Apple	Iphone Os	2.0.0	All	All	All
Operating System	Apple	Iphone Os	2.0.1	All	All	All
Operating System	Apple	Iphone Os	2.0.2	All	All	All
Operating System	Apple	Iphone Os	2.1	All	All	All
Operating System	Apple	Iphone Os	2.1.1	All	All	All
Operating System	Apple	Iphone Os	2.2	All	All	All
Operating System	Apple	Iphone Os	2.2.1	All	All	All

Operating System						
Operating System	Apple	Iphone Os	3.0	All	All	All
Operating System	Apple	Iphone Os	3.0.1	All	All	All
Operating System	Apple	Iphone Os	3.1	All	All	All
Operating System	Apple	Iphone Os	3.1.2	All	All	All
Operating System	Apple	Iphone Os	3.1.3	All	All	All
Operating System	Apple	Iphone Os	3.2	All	All	All
Operating System	Apple	Iphone Os	3.2.1	All	All	All
Operating System	Apple	Iphone Os	3.2.2	All	All	All
Operating System	Apple	Iphone Os	4.0	All	All	All
Operating System	Apple	Iphone Os	4.0.1	All	All	All
Operating System	Apple	Iphone Os	4.0.2	All	All	All
Operating System	Apple	Iphone Os	4.1	All	All	All
Operating System	Apple	Iphone Os	4.2.1	All	All	All
Operating System	Apple	Iphone Os	4.2.5	All	All	All
Operating System	Apple	Iphone Os	4.2.8	All	All	All
Operating System	Apple	Iphone Os	4.3.0	All	All	All
Operating System	Apple	Iphone Os	4.3.1	All	All	All
Operating System	Apple	Iphone Os	4.3.2	All	All	All
Operating System	Apple	Iphone Os	4.3.3	All	All	All
Operating System	Apple	Iphone Os	4.3.5	All	All	All
Operating System	Apple	Iphone Os	5.0	All	All	All
Operating System	Apple	Iphone Os	5.0.1	All	All	All
Operating System	Apple	Iphone Os	5.1	All	All	All
Operating System	Apple	Iphone Os	5.1.1	All	All	All
Operating System	Apple	Iphone Os	6.0	All	All	All
Operating System	Apple	Iphone Os	6.0.1	All	All	All
Operating System	Apple	Iphone Os	6.0.2	All	All	All
Operating System	Apple	Iphone Os	6.1	All	All	All
Operating System	Apple	Iphone Os	6.1.2	All	All	All
Operating System	Apple	Iphone Os	6.1.3	All	All	All
Operating System	Apple	Iphone Os	1.0.0	All	All	All
Operating System	Apple	Iphone Os	1.0.1	All	All	All
Operating System	Apple	Iphone Os	1.0.2	All	All	All
Operating System	Apple	Iphone Os	1.1.0	All	All	All
Operating System	Apple	Iphone Os	1.1.1	All	All	All

Operating System	Apple	Iphone Os	1.1.2	All	All	All
Operating System	Apple	Iphone Os	1.1.3	All	All	All
Operating System	Apple	Iphone Os	1.1.4	All	All	All
Operating System	Apple	Iphone Os	1.1.5	All	All	All
Operating System	Apple	Iphone Os	2.0	All	All	All
Operating System	Apple	Iphone Os	2.0.0	All	All	All
Operating System	Apple	Iphone Os	2.0.1	All	All	All
Operating System	Apple	Iphone Os	2.0.2	All	All	All
Operating System	Apple	Iphone Os	2.1	All	All	All
Operating System	Apple	Iphone Os	2.1.1	All	All	All
Operating System	Apple	Iphone Os	2.2	All	All	All
Operating System	Apple	Iphone Os	2.2.1	All	All	All
Operating System	Apple	Iphone Os	3.0	All	All	All
Operating System	Apple	Iphone Os	3.0.1	All	All	All
Operating System	Apple	Iphone Os	3.1	All	All	All
Operating System	Apple	Iphone Os	3.1.2	All	All	All
Operating System	Apple	Iphone Os	3.1.3	All	All	All
Operating System	Apple	Iphone Os	3.2	All	All	All
Operating System	Apple	Iphone Os	3.2.1	All	All	All
Operating System	Apple	Iphone Os	3.2.2	All	All	All
Operating System	Apple	Iphone Os	4.0	All	All	All
Operating System	Apple	Iphone Os	4.0.1	All	All	All
Operating System	Apple	Iphone Os	4.0.2	All	All	All
Operating System	Apple	Iphone Os	4.1	All	All	All
Operating System	Apple	Iphone Os	4.2.1	All	All	All
Operating System	Apple	Iphone Os	4.2.5	All	All	All
Operating System	Apple	Iphone Os	4.2.8	All	All	All
Operating System	Apple	Iphone Os	4.3.0	All	All	All
Operating System	Apple	Iphone Os	4.3.1	All	All	All
Operating System	Apple	Iphone Os	4.3.2	All	All	All
Operating System	Apple	Iphone Os	4.3.3	All	All	All
Operating System	Apple	Iphone Os	4.3.5	All	All	All
Operating System	Apple	Iphone Os	5.0	All	All	All
Operating System	Apple	Iphone Os	5.0.1	All	All	All
Operating System	Apple	Iphone Os	5.1	All	All	All

Operating System	Apple	Iphone Os	5.1.1	All	All	All
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Operating System	Apple	Iphone Os	6.0.2	All	All	All
Operating System	Apple	Iphone Os	6.1	All	All	All
Operating System	Apple	Iphone Os	6.1.2	All	All	All
Operating System	Apple	Iphone Os	6.1.3	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
Application	Google	Chrome	All	All	All	All

References

Reference

Google Chrome Multiple Flaws Let Remote Users Execute Arbitrary Code - SecurityTracker

Debian -- Security Information -- DSA-2479-1 libxml2

Security Advisory SA49243 - Debian update for libxml2 - Secunia

Google Chrome Prior to 19 Multiple Security Vulnerabilities

Support / Security / Advisories / / MDVSA-2012:098 | Mandriva

About the security content of iOS 7

[www.xerox.com/download/security/security-bulletin/16287-4d6b7b0c81f7b/cert_...](#)

About the security content of iTunes 11.1.4 - Apple Support

openSUSE-SU-2012:0731-1: moderate: update for libxml2

About Secunia Research | Flexera

[security-announce] SUSE-SU-2013:1627-1: important: Security update for

Red Hat Customer Portal

Security Advisory SA54886 - Apple iOS Multiple Vulnerabilities - Secunia

Issue 125462 - chromium - Security: libxml2 1-byte heap-buffer-overflow in xmlXPathEvalXPathPart - An open-source project to help move the we

[security-announce] openSUSE-SU-2012:0656-1: important: update for chrom

APPLE-SA-2013-09-18-2 iOS 7

Support / Security / Advisories / / MDVSA-2013:056 | Mandriva

APPLE-SA-2013-10-22-8 iTunes 11.1.2

IBM X-Force Exchange

Chrome Releases: Stable Channel Update

Security Advisory SA50658 - Red Hat update for libxml2 - Secunia

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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

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