



# CVE-2014-3174

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

## Summary

<b>CVE</b>	CVE-2014-3174
<b>State</b>	PUBLIC
<b>Assigner</b>	security@google.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2014-08-27 01:55:00 UTC
<b>Updated</b>	2023-11-07 02:19:00 UTC
<b>Description</b>	modules/webaudio/BiquadDSPKernel.cpp in the Web Audio API implementation in Blink, as used in Google Chrome before

## Risk And Classification

### Problem Types: CWE-119

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	37.0.2062.0	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	37.0.2062.1	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	37.0.2062.10	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	37.0.2062.11	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	37.0.2062.12	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	37.0.2062.13	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	37.0.2062.14	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	37.0.2062.15	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	37.0.2062.16	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	37.0.2062.17	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	37.0.2062.18	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	37.0.2062.19	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	37.0.2062.2	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	37.0.2062.20	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	37.0.2062.21	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	37.0.2062.22	All	All	All
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Application	<a href="#">Google</a>	<a href="#">Chrome</a>	All	All	All	All

## References

### Reference

[security-announce] openSUSE-SU-2014:1151-1: important: chromium to 37.0

Google Chrome CVE-2014-3174 Information Disclosure Vulnerability

Security Advisory SA60424 - Ubuntu update for oxide-qt - Secunia

IBM X-Force Exchange

About Secunia Research | Flexera

Debian -- Security Information -- DSA-3039-1 chromium-browser

Gentoo Linux Documentation -- Chromium: Multiple vulnerabilities

Chrome Releases: Stable Channel Update

Security Advisory SA61482 - SUSE update for chromium - Secunia

Google Chrome Multiple Bugs Let Remote Users Execute Arbitrary Code and Obtain Information - SecurityTracker

Issue 389219 - chromium - Use-of-uninitialized-value in WebCore::BiquadDSPKernel::updateCoefficientsIfNecessary - An open-source projec

[blink] Revision 177250

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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