



CVE-2014-9689

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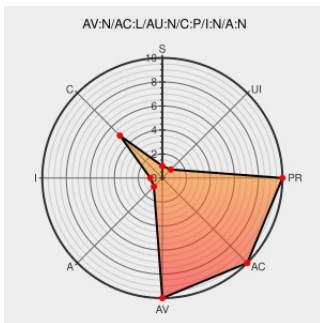
CVE-2014-9689

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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Certain versions of [Chrome](#) from [Google](#) contain the following vulnerability:

content/renderer/device_sensors/device_orientation_event_pump.cc in Google Chrome before 41.0.2272.76 does not properly restrict access to high-rate gyroscope data, which makes it easier for remote attackers to obtain speech signals from a device's physical environment via a crafted web site that listens for ondeviceorientation events, a different vulnerability than CVE-2015-1231.

CVE-2014-9689 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **5 - MEDIUM**

Access Vector

NETWORK

Access Complexity

LOW

Authentication

NONE

Confidentiality Impact

PARTIAL

Integrity Impact

NONE

Availability Impact

NONE

CVE References

Description

Tags

Link

[crypto.stanford.edu](#)
[application/pdf](#)

MISC
[crypto.stanford.edu/gyrophone/files/gyromic.pdf](#)

Issue 421691 - chromium - Security: Accelerometer/gyroscope leak keystrokes and speech - An open-source project to help move the web forward. - Google Project Hosting

[Vendor Advisory](#)
[code.google.com](#)
[text/html](#)

CONFIRM
[code.google.com/p/chromium/issues/detail?id=421691](#)

Gyrophone: Recognizing Speech from Gyroscope Signals | USENIX

[www.usenix.org](#)
[text/html](#)

MISC
[www.usenix.org/conference/usenixsecurity14/technical-sessions/presentation/michalevsky](#)

Issue 463349 - chromium - Tracking bug for

[code.google.com](#)

CONFIRM

code.google.com

text/html

code.google.com/p/chromium/issues/detail?id=463349

Chrome Releases: Stable Channel Update

Vendor Advisory

googlechromereleases.blogspot.com

text/html

 CONFIRM

googlechromereleases.blogspot.com/2015/03/stable-channel-update.html

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Google	Chrome	All	All	All	All
cpe:2.3:a:google:chrome:*****:						

No vendor comments have been submitted for this CVE

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