



CVE-2012-1846

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[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

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

Google Chrome 17.0.963.66 and earlier allows remote attackers to bypass the sandbox protection mechanism by leveraging access to a sandboxed process, as demonstrated by VUPEN during a Pwn2Own competition at CanSecWest 2012. NOTE: the primary affected product may be clarified later; it was not identified by the researcher, who reportedly stated "it really doesn't matter if it's third-party code."

CVE-2012-1846 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **10 - HIGH**

Access
Vector

NETWORK

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

COMPLETE

Integrity
Impact

COMPLETE

Availability
Impact

COMPLETE

CVE References

Description

Tags

Link

IBM X-Force Exchange

[Third Party Advisory](#)
[VDB Entry](#)
[exchange.xforce.ibmcloud.com](#)
[text/html](#)

[XF chrome-sandbox-security-bypass\(74324\)](#)

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[nitter.domain.glass](#)
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[MISC](#)
[twitter.com/vupen/statuses/177576000761237505](#)

Meet The Hackers Who Sell Spies The Tools To Crack Your PC (And Get Paid Six-Figure Fees) - Forbes

[Press/Media Coverage](#)
[www.forbes.com](#)
[text/html](#)

[MISC](#)
[www.forbes.com/sites/andygreenberg/2012/03/21/meet-the-hackers-who-sell-spies-the-tools-to-crack-your-pc-and-get-paid-six-figure-fees/](#)

Pwn2Own 2012	Not Applicable pwn2own.zerodayinitiative.com text/html	 MISC pwn2own.zerodayinitiative.com/status.html
Pwn2Own 2012: Google Chrome browser sandbox first to fall ZDNet	Press/Media Coverage www.zdnet.com text/html	 MISC www.zdnet.com/blog/security/pwn2own-2012-google-chrome-browser-sandbox-first-to-fall/10588
Repository / Oval Repository	Third Party Advisory oval.cisecurity.org text/html	 OVAL oval:org.mitre.oval:def:14940

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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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