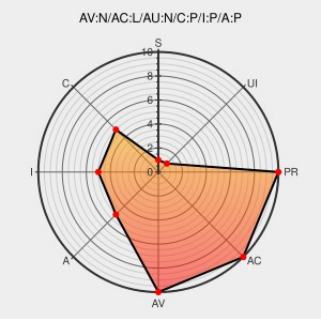
CVE-2014-1721

Published on: 04/09/2014 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:25:48 PM UTC

CVE-2014-1721

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Chrome from Google contain the following vulnerability:

Google V8, as used in Google Chrome before 34.0.1847.116, does not properly implement lazy deoptimization, which allows remote attackers to cause a denial of service (memory corruption) or possibly have unspecified other impact via crafted JavaScript code, as demonstrated by improper handling of a heap allocation of a number outside the Small Integer (aka smi) range.

CVE-2014-1721 has been assigned by security@google.com to track the vulnerability

CVSS2 Score: 7.5 - HIGH

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Issue 350434 - chromium - [LangFuzz] Crash with jump to invalid address - An open-source project to help move the web forward. - Google Project Hosting	code.google.com text/html	CONFIRM code.google.com/p/chromium/issues/detail?id=350434
Gentoo Linux Documentation -- Chromium: Multiple vulnerabilities	security.gentoo.org text/html	GENTOO GLSA-201408-16
v8 - V8 JavaScript Engine - Monorail	code.google.com text/html	CONFIRM code.google.com/p/v8/source/detail?r=19834
openSUSE-SU-2014:0601-1: moderate: update for chromium	lists.opensuse.org text/html	SUSE openSUSE-SU-2014:0601

Chrome Releases: Stable Channel Update	Vendor Advisory googlechromereleases.blogspot.com text/html	CONFIRM googlechromereleases.blogspot.com/2014/04/stable-channel-update.html
Debian -- Security Information -- DSA-2905-1 chromium-browser	www.debian.org Depreciated Link text/html	DEBIAN DSA-2905

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

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

← Previous ID

Next ID→