CVE-2009-2555

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Summary

CVE	CVE-2009-2555
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2009-07-21 16:30:00 UTC
Updated	2017-08-17 01:30:00 UTC
Description	Heap-based buffer overflow in src/jsregexp.cc in Google V8 before 1.1.10.14, as used in Google Chrome before 2.0.172.37

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Google	Chrome	0.2.149.29	All	All	All
Application	Google	Chrome	0.2.149.30	All	All	All
Application	Google	Chrome	0.2.152.1	All	All	All
Application	Google	Chrome	0.2.153.1	All	All	All
Application	Google	Chrome	0.3.154.0	All	All	All
Application	Google	Chrome	0.3.154.3	All	All	All
Application	Google	Chrome	0.4.154.18	All	All	All
Application	Google	Chrome	0.4.154.22	All	All	All
Application	Google	Chrome	0.4.154.31	All	All	All
Application	Google	Chrome	0.4.154.33	All	All	All
Application	Google	Chrome	1.0.154.36	All	All	All
Application	Google	Chrome	1.0.154.39	All	All	All
Application	Google	Chrome	1.0.154.42	All	All	All
Application	Google	Chrome	1.0.154.43	All	All	All
Application	Google	Chrome	1.0.154.46	All	All	All
Application	Google	Chrome	1.0.154.48	All	All	All
Application	Google	Chrome	1.0.154.52	All	All	All

Application	Google	Chrome	1.0.154.53	All	All	All
Application	Google	Chrome	1.0.154.59	All	All	All
Application	Google	Chrome	2.0.156.1	All	All	All
Application	Google	Chrome	2.0.157.0	All	All	All
Application	Google	Chrome	2.0.157.2	All	All	All
Application	Google	Chrome	2.0.158.0	All	All	All
Application	Google	Chrome	2.0.159.0	All	All	All
Application	Google	Chrome	2.0.172	All	All	All
Application	Google	Chrome	2.0.172.30	All	All	All
Application	Google	Chrome	2.0.172.31	All	All	All
Application	Google	Chrome	0.2.149.29	All	All	All
Application	Google	Chrome	0.2.149.30	All	All	All
Application	Google	Chrome	0.2.152.1	All	All	All
Application	Google	Chrome	0.2.153.1	All	All	All
Application	Google	Chrome	0.3.154.0	All	All	All
Application	Google	Chrome	0.3.154.3	All	All	All
Application	Google	Chrome	0.4.154.18	All	All	All
Application	Google	Chrome	0.4.154.22	All	All	All
Application	Google	Chrome	0.4.154.31	All	All	All
Application	Google	Chrome	0.4.154.33	All	All	All
Application	Google	Chrome	1.0.154.36	All	All	All
Application	Google	Chrome	1.0.154.39	All	All	All
Application	Google	Chrome	1.0.154.42	All	All	All
Application	Google	Chrome	1.0.154.43	All	All	All
Application	Google	Chrome	1.0.154.46	All	All	All
Application	Google	Chrome	1.0.154.48	All	All	All
Application	Google	Chrome	1.0.154.52	All	All	All
Application	Google	Chrome	1.0.154.53	All	All	All
Application	Google	Chrome	1.0.154.59	All	All	All
Application	Google	Chrome	2.0.156.1	All	All	All
Application	Google	Chrome	2.0.157.0	All	All	All
Application	Google	Chrome	2.0.157.2	All	All	All
Application	Google	Chrome	2.0.158.0	All	All	All
Application	Google	Chrome	2.0.159.0	All	All	All
Application	Google	Chrome	2.0.172	All	All	All

Application	Google	Chrome	2.0.172.30	All	All	All
Application	Google	Chrome	2.0.172.31	All	All	All
Application	Google	Chrome	All	All	All	All
Application	Google	V8	All	All	All	All

References

Reference	Source
IBM X-Force Exchange	XF
55939	OSVDE
Issue 14719 - chromium - Security: possible memory corruption in v8 regex execution engine - Project Hosting on Google Code	CONFI
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN
Issue 141042: Fix regexp bug reported on iit.edu. - Code Review	CONFI
src/jsregexp.cc - Issue 141042: Fix regexp bug reported on iit.edu. - Code Review	CONFI
Google Chrome JavaScript Regular Expression Handling Remote Code Execution Vulnerability	BID
Google Chrome Releases: Stable, Beta update: Bug fixes	CONFI
Google Chrome JavaScript Regular Expressions Memory Corruption - Secunia Advisories - Vulnerability Information - Secunia.com	SECUN
CVE Program record	CVE.OI
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

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