



CVE-2013-6638

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Summary

CVE	CVE-2013-6638
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-12-07 00:55:00 UTC
Updated	2023-11-07 02:17:00 UTC
Description	Multiple buffer overflows in runtime.cc in Google V8 before 3.22.24.7, as used in Google Chrome before 31.0.1650.63, allow

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Google	Chrome	31.0.1650.0	All	All	All
Application	Google	Chrome	31.0.1650.10	All	All	All
Application	Google	Chrome	31.0.1650.11	All	All	All
Application	Google	Chrome	31.0.1650.12	All	All	All
Application	Google	Chrome	31.0.1650.13	All	All	All
Application	Google	Chrome	31.0.1650.14	All	All	All
Application	Google	Chrome	31.0.1650.15	All	All	All
Application	Google	Chrome	31.0.1650.16	All	All	All
Application	Google	Chrome	31.0.1650.17	All	All	All
Application	Google	Chrome	31.0.1650.18	All	All	All
Application	Google	Chrome	31.0.1650.19	All	All	All
Application	Google	Chrome	31.0.1650.2	All	All	All
Application	Google	Chrome	31.0.1650.20	All	All	All
Application	Google	Chrome	31.0.1650.22	All	All	All
Application	Google	Chrome	31.0.1650.23	All	All	All
Application	Google	Chrome	31.0.1650.25	All	All	All
Application	Google	Chrome	31.0.1650.26	All	All	All

Application	Google	Chrome	31.0.1650.27	All	All	All
Application	Google	Chrome	31.0.1650.28	All	All	All
Application	Google	Chrome	31.0.1650.29	All	All	All
Application	Google	Chrome	31.0.1650.3	All	All	All
Application	Google	Chrome	31.0.1650.30	All	All	All
Application	Google	Chrome	31.0.1650.31	All	All	All
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Application	Google	Chrome	31.0.1650.36	All	All	All
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Application	Google	Chrome	31.0.1650.8	All	All	All
Application	Google	Chrome	31.0.1650.9	All	All	All
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Application	Google	V8	3.22.10	All	All	All
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Application	Google	V8	3.22.14	All	All	All
Application	Google	V8	3.22.15	All	All	All

Application	Google	V8	3.22.16	All	All	All
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Application	Google	V8	3.22.4	All	All	All
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Application	Google	V8	3.22.7	All	All	All
Application	Google	V8	3.22.8	All	All	All
Application	Google	V8	3.22.9	All	All	All
Application	Google	V8	All	All	All	All

References
Reference
Google Chrome Multiple Bugs Let Remote Users Execute Arbitrary Code, Conduct Session Fixation Attacks, and Spoof the Address Bar - Sec
[v8-dev] Limit the size for typed arrays to MaxSmi. (issue 73943004)
[v8-dev] Limit the size for typed arrays to MaxSmi. (issue 73943004)
openSUSE-SU-2013:1962-1: moderate: v8
openSUSE-SU-2013:1933-1: moderate: update for chromium
openSUSE-SU-2014:0065-1: moderate: update for chromium
Security Advisory SA56217 - SUSE update for chromium - Secunia
319722 - chromium - An open-source project to help move the web forward. - Monorail
r17800 - v8 - V8 JavaScript Engine - Google Project Hosting
openSUSE-SU-2014:0092-1: moderate: v8
openSUSE-SU-2013:1927-1: moderate: update for chromium
openSUSE-SU-2013:1960-1: moderate: v8
Chrome Releases: Stable Channel Update
Security Advisory SA56216 - SUSE update for v8 - Secunia
Debian -- Security Information -- DSA-2811-1 chromium-browser
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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Free CVE JSON API cve.report/api

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