



CVE-2010-1229

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary

CVE	CVE-2010-1229
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-04-01 22:30:00 UTC
Updated	2026-04-29 01:13:23 UTC
Description	The sandbox infrastructure in Google Chrome before 4.1.249.1036 does not properly use pointers, which has unspecified ir

Risk And Classification

Primary CVSS: v2.0 10 from nvd@nist.gov

AV:N/AC:L/Au:N/C:C/I:C/A:C

Problem Types: CWE-399 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:N/AC:L/Au:N/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Google	Chrome	0.2.149.27	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	1.0.154.65	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	2.0.169.0	All	All	All
Application	Google	Chrome	2.0.169.1	All	All	All
Application	Google	Chrome	2.0.170.0	All	All	All
Application	Google	Chrome	2.0.172	All	All	All
Application	Google	Chrome	2.0.172.2	All	All	All
Application	Google	Chrome	2.0.172.27	All	All	All
Application	Google	Chrome	2.0.172.28	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	2.0.172.33	All	All	All
Application	Google	Chrome	2.0.172.37	All	All	All

Application	Google	Chrome	2.0.172.38	All	All	All
Application	Google	Chrome	2.0.172.8	All	All	All
Application	Google	Chrome	3.0.182.2	All	All	All
Application	Google	Chrome	3.0.190.2	All	All	All
Application	Google	Chrome	3.0.193.2	beta	All	All
Application	Google	Chrome	3.0.195.21	All	All	All
Application	Google	Chrome	3.0.195.24	All	All	All
Application	Google	Chrome	3.0.195.32	All	All	All
Application	Google	Chrome	3.0.195.33	All	All	All
Application	Google	Chrome	4.0.244.0	All	All	All
Application	Google	Chrome	4.0.249.0	All	All	All
Application	Google	Chrome	4.0.249.78	All	All	All
Application	Google	Chrome	4.0.249.78	beta	All	All
Application	Google	Chrome	4.0.249.89	All	All	All
Application	Google	Chrome	4.1	beta	All	All
Application	Google	Chrome	4.1.249.0	All	All	All
Application	Google	Chrome	4.1.249.1001	All	All	All
Application	Google	Chrome	4.1.249.1004	All	All	All
Application	Google	Chrome	4.1.249.1006	All	All	All
Application	Google	Chrome	4.1.249.1007	All	All	All
Application	Google	Chrome	4.1.249.1008	All	All	All
Application	Google	Chrome	4.1.249.1009	All	All	All
Application	Google	Chrome	4.1.249.1010	All	All	All
Application	Google	Chrome	4.1.249.1011	All	All	All
Application	Google	Chrome	4.1.249.1012	All	All	All
Application	Google	Chrome	4.1.249.1013	All	All	All
Application	Google	Chrome	4.1.249.1014	All	All	All
Application	Google	Chrome	4.1.249.1015	All	All	All
Application	Google	Chrome	4.1.249.1016	All	All	All
Application	Google	Chrome	4.1.249.1017	All	All	All
Application	Google	Chrome	4.1.249.1018	All	All	All
Application	Google	Chrome	4.1.249.1019	All	All	All
Application	Google	Chrome	4.1.249.1020	All	All	All
Application	Google	Chrome	4.1.249.1021	All	All	All
Application	Google	Chrome	4.1.249.1022	All	All	All

Application	Google	Chrome	4.1.249.1023	All	All	All
Application	Google	Chrome	4.1.249.1024	All	All	All
Application	Google	Chrome	4.1.249.1025	All	All	All
Application	Google	Chrome	4.1.249.1026	All	All	All
Application	Google	Chrome	4.1.249.1027	All	All	All
Application	Google	Chrome	4.1.249.1028	All	All	All
Application	Google	Chrome	4.1.249.1029	All	All	All
Application	Google	Chrome	4.1.249.1030	All	All	All
Application	Google	Chrome	4.1.249.1031	All	All	All
Application	Google	Chrome	4.1.249.1032	All	All	All
Application	Google	Chrome	4.1.249.1033	All	All	All
Application	Google	Chrome	4.1.249.1034	All	All	All
Application	Google	Chrome	4.1.249.1036	All	All	All
Application	Google	Chrome	4.1.249.1045	All	All	All
Application	Google	Chrome	All	All	All	All

Vendor Declared Affected Products				
Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References
Reference
Google Chrome Releases: Stable Channel Update
Repository / Oval Repository
Issue 28804 - chromium - [MD audit] [Window Sandbox] PreProcessName() Race Condition - Project Hosting on Google Code
Issue 31880 - chromium - [MD audit] [plugins] Sandbox Violation: Raw pointer from renderer manipulated in plugin process - An open-source I
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.

consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report