



# CVE-2010-1228

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2010-1228
<b>State</b>	PUBLISHED
<b>Assigner</b>	mitre
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2010-04-01 22:30:00 UTC
<b>Updated</b>	2026-04-29 01:13:23 UTC
<b>Description</b>	Multiple race conditions in the sandbox infrastructure in Google Chrome before 4.1.249.1036 have unspecified impact and

## 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-362 | 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	<a href="#">Google</a>	<a href="#">Chrome</a>	2.0.172.38	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	2.0.172.8	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	3.0.182.2	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	3.0.190.2	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	3.0.193.2	beta	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	3.0.195.21	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	3.0.195.24	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	3.0.195.32	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	3.0.195.33	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.0.244.0	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.0.249.0	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.0.249.78	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.0.249.78	beta	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.0.249.89	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1	beta	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.0	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.1001	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.1004	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.1006	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.1007	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.1008	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.1009	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.1010	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.1011	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.1012	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.1013	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.1014	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.1015	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.1016	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.1017	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.1018	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.1019	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.1020	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.1021	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.1022	All	All	All

Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.1023	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.1024	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.1025	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.1026	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.1027	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.1028	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.1029	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.1030	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.1031	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.1032	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.1033	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	4.1.249.1034	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	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

Issue 28804 - chromium - [MD audit] [Window Sandbox] PreProcessName() Race Condition - Project Hosting on Google Code

Repository / Oval Repository

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.

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