CVE-2014-7928

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

Summary

CVE	CVE-2014-7928
State	PUBLISHED
Assigner	Chrome
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-01-22 22:59:09 UTC
Updated	2026-05-06 22:30:45 UTC
Description	hydrogen.cc in Google V8, as used Google Chrome before 40.0.2214.91, does not properly handle arrays with holes, which

Risk And Classification

Primary CVSS: v2.0 7.5 from nvd@nist.gov

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

Problem Types: CWE-19 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	Source
Security Advisory SA62383 - Google Chrome Multiple Vulnerabilities - Secunia	af854a3a-2127-422b-91ae-36
USN-2476-1: Oxide vulnerabilities | Ubuntu	af854a3a-2127-422b-91ae-36
Chrome Releases: Stable Channel Update	af854a3a-2127-422b-91ae-36
Issue 737383002: Fix for 435073: CHECK failure in CHECK(p->IsSmi()) failed. - Code Review	af854a3a-2127-422b-91ae-36
About Secunia Research | Flexera	af854a3a-2127-422b-91ae-36
Google Chrome Multiple Bugs Let Remote Users Execute Arbitrary Code and Deny Service - SecurityTracker	af854a3a-2127-422b-91ae-36
Sign in - Google Accounts	af854a3a-2127-422b-91ae-36
Gentoo Linux Documentation -- Chromium: Multiple vulnerabilities	af854a3a-2127-422b-91ae-36
Google Chrome 40.0.2214.91 Multiple Security Vulnerabilities	af854a3a-2127-422b-91ae-36
[security-announce] openSUSE-SU-2015:0441-1: important: Security update	af854a3a-2127-422b-91ae-36
Red Hat Customer Portal	af854a3a-2127-422b-91ae-36
Security Advisory SA62575 - Ubuntu update for oxide-qt - Secunia	af854a3a-2127-422b-91ae-36
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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