



CVE-2016-5170

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2016-5170
State	PUBLISHED
Assigner	Chrome
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-09-25 20:59:01 UTC
Updated	2026-05-06 22:30:45 UTC
Description	WebKit/Source/bindings/modules/v8/V8BindingForModules.cpp in Blink, as used in Google Chrome before 53.0.2785.113,

Risk And Classification

Primary CVSS: v3.0 8.8 HIGH from nvd@nist.gov

CVSS:3.0/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

EPSS: 0.008420000 probability, percentile 0.748520000 (date 2026-05-07)

Problem Types: CWE-416 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	8.8	HIGH	CVSS:3.0/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	6.8		AV:N/AC:M/Au:N/C:P/I:P/A:P

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

High

High

Availability

High

CVSS:3.0/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/AC:M/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	S
Chromium: Multiple vulnerabilities (GLSA 201610-09) — Gentoo security	a
Chrome Releases: Stable Channel Update for Desktop	a
Google Chrome Multiple Flaws Lets Remote Users Obtain Potentially Sensitive Information and Execute Arbitrary Code - SecurityTracker	a
Issue 2332003002: IndexedDB: Avoid side effects for array key conversion w/ HasOwnProperty - Code Review	a
641101 - chromium - An open-source project to help move the web forward. - Monorail	a
Debian -- Security Information -- DSA-3667-1 chromium-browser	a
Google Chrome Prior to 53.0.2785.113 Multiple Security Vulnerabilities	a
Red Hat Customer Portal	a
CVF Program record	C

No vendor comments have been submitted for this CVE.

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

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