CVE-2016-5193

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

Summary

CVE	CVE-2016-5193
State	PUBLISHED
Assigner	Chrome
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-12-18 03:59:00 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Google Chrome prior to 54.0 for iOS had insufficient validation of URLs for windows open by DOM, which allowed a remote

Risk And Classification

Primary CVSS: v3.0 4.3 MEDIUM from nvd@nist.gov

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

EPSS: 0.002750000 probability, percentile 0.508650000 (date 2026-05-10)

Problem Types: CWE-20 | bypass restrictions on navigation to certain URL schemes

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	4.3	MEDIUM	CVSS:3.0/AV:N/AC:L/PR:N/UI:R/S:U/C:L/I:N/A:N
2.0	nvd@nist.gov	Primary	4.3		AV:N/AC:M/Au:N/C:P/I:N/A:N

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

Low

Integrity

None

Availability

None

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

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

None

Availability

None

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

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	Chrome Prior To 54.0 For IOS	affected Chrome prior to 54.0 for iOS	Not specified

References

Reference	Source	L
Chromium: Multiple vulnerabilities (GLSA 201610-09) — Gentoo security	af854a3a-2127-422b-91ae-364da2661108	s
Chrome Releases: Stable Channel Update for Desktop	af854a3a-2127-422b-91ae-364da2661108	c
639658 - Security: Navigating to "chrome://" URLs via 'about:' protocol - chromium - Monorail	af854a3a-2127-422b-91ae-364da2661108	c
Red Hat Customer Portal	af854a3a-2127-422b-91ae-364da2661108	r
Google Chrome Prior to 54.0.2840.59 Multiple Security Vulnerabilities	af854a3a-2127-422b-91ae-364da2661108	v
CVE Program record	CVE.ORG	v
NVD vulnerability detail	NVD	r

No vendor comments have been submitted for this CVE.

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

Free CVE JSON API cve.report/api

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