



CVE-2016-5133

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

CVE	CVE-2016-5133
State	PUBLISHED
Assigner	Chrome
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-07-23 19:59:15 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Google Chrome before 52.0.2743.82 mishandles origin information during proxy authentication, which allows man-in-the-mi

Risk And Classification

Primary CVSS: v3.0 5.3 MEDIUM from nvd@nist.gov

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

Problem Types: CWE-287 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	5.3	MEDIUM	CVSS:3.0/AV:N/AC:H/PR:N/UI:R/S:U/C:N/I:H/A:N
2.0	nvd@nist.gov	Primary	4.3		AV:N/AC:M/Au:N/C:N/I:P/A:N

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

None

Integrity

High

Availability

None

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

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

None

Integrity

Partial

Availability

None

AV:N/AC:M/Au:N/C:N/I:P/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	N/a	affected n/a	Not specified

References

Reference

USN-3041-1: Oxide vulnerabilities | Ubuntu

Chromium: Multiple vulnerabilities (GLSA 201610-09) — Gentoo security

Red Hat Customer Portal

Google Chrome Multiple Flaws Lets Remote Users Bypass Same-Origin Restrictions, Obtain Potentially Sensitive Information, Spoof URLs, and

Debian -- Security Information -- DSA-3637-1 chromium-browser

[security-announce] openSUSE-SU-2016:1869-1: important: Security update

[security-announce] openSUSE-SU-2016:1865-1: important: Security update

613626 - Credential Phishing via Transparent Authenticating Proxy Vector - chromium - Monorail

[security-announce] openSUSE-SU-2016:1868-1: important: Security update

Issue 2067933002: Use correct origin when prompting for proxy authentication. - Code Review

Chrome Releases: Stable Channel Update
[security-announce] openSUSE-SU-2016:1918-1: important: Security update
Google Chrome Prior to 52.0.2743.82 Multiple Security Vulnerabilities
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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