



# CVE-2010-0315

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

## Summary

|                        |                                                                                                                           |
|------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2010-0315                                                                                                             |
| <b>State</b>           | PUBLISHED                                                                                                                 |
| <b>Assigner</b>        | mitre                                                                                                                     |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                              |
| <b>Published</b>       | 2010-01-14 19:30:00 UTC                                                                                                   |
| <b>Updated</b>         | 2026-04-23 00:35:47 UTC                                                                                                   |
| <b>Description</b>     | WebKit before r53607, as used in Google Chrome before 4.0.249.89, allows remote attackers to discover a redirect's target |

## Risk And Classification

**Primary CVSS:** v2.0 5 from nvd@nist.gov

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

**Problem Types:** NVD-CWE-Other | n/a

## CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

None

Availability

None

AV:N/AC:L/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  | 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> | 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           |
| SUSE update for Multiple Packages - Secunia.com                                                                  | af854a3a-2127-42 |
| No More Root: Little bug in Safari and Google Chrome                                                             | af854a3a-2127-42 |
| IBM X-Force Exchange                                                                                             | af854a3a-2127-42 |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH                                                 | af854a3a-2127-42 |
| Access Denied                                                                                                    | af854a3a-2127-42 |
| [security-announce] SUSE Security Summary Report: SUSE-SR:2011:002                                               | af854a3a-2127-42 |
| Changeset 53607 – WebKit                                                                                         | af854a3a-2127-42 |
| Repository / Oval Repository                                                                                     | af854a3a-2127-42 |
| The Chromium Projects: Chromium Security Bugs                                                                    | af854a3a-2127-42 |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH                                                 | af854a3a-2127-42 |
| Issue 32309 - chromium - Stylesheet URL property leaks redirection target - Project Hosting on Google Code       | af854a3a-2127-42 |
| IBM X-Force Exchange                                                                                             | af854a3a-2127-42 |
| Google Chrome prior to 4.0.249.89 Multiple Security Vulnerabilities                                              | af854a3a-2127-42 |
| SecurityTracker.com Archives - Google Chrome Bugs Let Remote Users Execute Arbitrary Code and Obtain Information | af854a3a-2127-42 |
| Google Chrome Multiple Vulnerabilities - Advisories - Community                                                  | af854a3a-2127-42 |
| Google Chrome Releases: Stable Channel Update                                                                    | af854a3a-2127-42 |
| 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.

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