

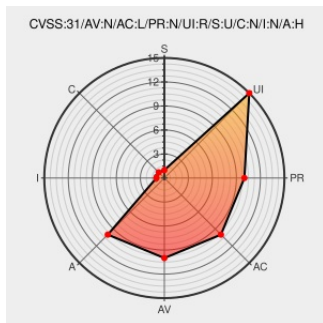


# CVE-2019-5825

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## CVE-2019-5825

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Chrome](#) from [Google](#) contain the following vulnerability:

Out of bounds write in JavaScript in Google Chrome prior to 73.0.3683.86 allowed a remote attacker to potentially exploit heap corruption via a crafted HTML page.

CVE-2019-5825 has been assigned by [chrome-cve-admin@google.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [Google](#) - **Chrome** version < 73.0.3683.86

CVSS3 Score: **6.5 - MEDIUM**

| Attack Vector    | Attack Complexity      | Privileges Required | User Interaction    |
|------------------|------------------------|---------------------|---------------------|
| <b>NETWORK</b>   | <b>LOW</b>             | <b>NONE</b>         | <b>REQUIRED</b>     |
| Scope            | Confidentiality Impact | Integrity Impact    | Availability Impact |
| <b>UNCHANGED</b> | <b>NONE</b>            | <b>NONE</b>         | <b>HIGH</b>         |

CVSS2 Score: **4.3 - MEDIUM**

| Access Vector          | Access Complexity | Authentication      |
|------------------------|-------------------|---------------------|
| <b>NETWORK</b>         | <b>MEDIUM</b>     | <b>NONE</b>         |
| Confidentiality Impact | Integrity Impact  | Availability Impact |
| <b>NONE</b>            | <b>NONE</b>       | <b>PARTIAL</b>      |

## CVE References

| Description                                        | Tags                                                             | Link                                                                                  |
|----------------------------------------------------|------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Chrome Releases: Stable Channel Update for Desktop | <a href="#">Release Notes</a><br><a href="#">Vendor Advisory</a> | <a href="#">MISC</a><br><a href="#">chromereleases.googleblog.com/2019/04/stable-</a> |

Vendor Advisory

chromereleases.googleblog.com

text/html

chromereleases.googleblog.com/2019/04/24/chrome-release-channel-update-for-desktop\_30.html

Issue 941743 - chromium - An open-source project to help move the web forward. - Monorail

Exploit

Patch

Third Party Advisory

crlbug.com

text/html

MISC

crlbug.com/941743

Google Chrome 72 / 73 Array.map Corruption ~ Packet Storm

packetstormsecurity.com

text/html

MISC

packetstormsecurity.com/files/156641/Google-Chrome-72-73-Array.map-Corruption.html

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

| Type        | Vendor | Product | Version | Update | Edition | Language |
|-------------|--------|---------|---------|--------|---------|----------|
| Application | Google | Chrome  | All     | All    | All     | All      |
| Application | Google | Chrome  | All     | All    | All     | All      |

cpe:2.3:a:google:chrome:\*\*\*\*\*:.\*

cpe:2.3:a:google:chrome:\*\*\*\*\*:.\*

No vendor comments have been submitted for this CVE

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