



# CVE-2018-6087

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2018-6087
<b>State</b>	PUBLIC
<b>Assigner</b>	security@google.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-12-04 17:29:00 UTC
<b>Updated</b>	2023-11-07 02:59:00 UTC
<b>Description</b>	A use-after-free in WebAssembly in Google Chrome prior to 66.0.3359.117 allowed a remote attacker to execute arbitrary c

## Risk And Classification

**Problem Types:** CWE-416

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	All	All	All	All
Application	<a href="#">Google</a>	<a href="#">Chrome</a>	All	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Linux Desktop</a>	6.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Linux Desktop</a>	6.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Linux Server</a>	6.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Linux Server</a>	6.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Linux Workstation</a>	6.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Linux Workstation</a>	6.0	All	All	All

## References

Reference	Source	Link
Debian -- Security Information -- DSA-4182-1 chromium-browser	DEBIAN	<a href="http://www.debian.org">www.debian.org</a>
Chrome Releases: Stable Channel Update for Desktop	CONFIRM	<a href="https://chromereleases.googleblog.com">chromereleases.googleblog.com</a>

813876 - chromium - An open-source project to help move the web forward. - Monorail	MISC	<a href="https://crbug.com">crbug.com</a>	E
Google Chrome Prior to 66.0.3359.117 Multiple Security Vulnerabilities	BID	<a href="https://www.securityfocus.com">www.securityfocus.com</a>	7
Red Hat Customer Portal	REDHAT	<a href="https://access.redhat.com">access.redhat.com</a>	7
Chromium, Google Chrome: Multiple vulnerabilities (GLSA 201804-22) — Gentoo security	GENTOO	<a href="https://security.gentoo.org">security.gentoo.org</a>	7
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	c
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	c

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[710247](#) Gentoo Linux Chromium, Google Chrome Multiple Vulnerabilities (GLSA 201804-22)

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