



CVE-2018-12293

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Summary

CVE	CVE-2018-12293
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-06-19 21:29:00 UTC
Updated	2020-08-24 17:37:00 UTC
Description	The getImageData function in the ImageBufferCairo class in WebCore/platform/graphics/cairo/ImageBufferCairo.cpp in Web

Risk And Classification

Problem Types: CWE-787 | CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	17.10	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	17.10	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Application	Webkitgtk	Webkitgtk	All	All	All	All
Application	Webkitgtk	Webkitgtk	All	All	All	All
Application	Webkitgtk	Webkitgtk	All	All	All	All
Application	Wpewebkit	Wpe Webkit	All	All	All	All
Application	Wpewebkit	Wpe Webkit	All	All	All	All

References

Reference	Source	Link
Changeset 232618 – WebKit	MISC	trac.webkit.org
WebkitGTK+ 2.20.3 - 'ImageBufferCairo::getImageData()' Buffer Overflow (PoC) - Linux local Exploit	EXPLOIT-DB	www.exploit-db.com
SecurityFocus	BUGTRAQ	www.securityfocus.com

Bug Access Denied	MISC	bugs.webkit.org
oss-security - WebKitGTK+ and WPE WebKit Security Advisory WSA-2018-0005	MLIST	www.openwall.com
WebKitGTK+ Data Leak / Code Execution ≈ Packet Storm	MISC	packetstormsecurity.com
USN-3687-1: WebKitGTK+ vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com
WebkitGTK+: Multiple vulnerabilities (GLSA 201808-04) — Gentoo security	GENTOO	security.gentoo.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[710228](#) Gentoo Linux WebkitGTK+ Multiple Vulnerabilities (GLSA 201808-04)

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