



CVE-2019-6251

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

Summary

CVE	CVE-2019-6251
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-01-14 08:29:00 UTC
Updated	2023-11-07 03:13:00 UTC
Description	WebKitGTK and WPE WebKit prior to version 2.24.1 are vulnerable to address bar spoofing upon certain JavaScript redirec

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.10	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.10	All	All	All
Operating System	Fedoraproject	Fedora	28	All	All	All
Operating System	Fedoraproject	Fedora	29	All	All	All
Operating System	Fedoraproject	Fedora	30	All	All	All
Operating System	Fedoraproject	Fedora	28	All	All	All
Operating System	Fedoraproject	Fedora	29	All	All	All
Operating System	Fedoraproject	Fedora	30	All	All	All
Application	Gnome	Epiphany	All	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	42.3	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	42.3	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
(CVE-2018-8383/CVE-2019-6251) Address bar spoofing (#532) · Issues · GNOME / Epiphany · GitLab	MISC	gitlab.com
[SECURITY] Fedora 29 Update: webkit2gtk3-2.24.1-1.fc29 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[security-announce] openSUSE-SU-2019:1374-1: important: Security update	SUSE	lists.opensuse.org
[SECURITY] Fedora 28 Update: webkit2gtk3-2.24.1-1.fc28 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
USN-3948-1: WebKitGTK+ vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com
[SECURITY] Fedora 29 Update: wpewebkit-2.24.1-1.fc29 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] Fedora 30 Update: webkit2gtk3-2.24.1-1.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
194208 – (CVE-2019-6251) [WPE][GTK] URI spoofing when JS redirects page to something that takes a long time to load	MISC	bugzilla.mozilla.org
[SECURITY] Fedora 30 Update: wpewebkit-2.24.1-1.fc30 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[security-announce] openSUSE-SU-2019:1391-1: important: Security update	SUSE	lists.opensuse.org
[SECURITY] Fedora 29 Update: wpewebkit-2.24.1-1.fc29 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 29 Update: webkit2gtk3-2.24.1-1.fc29 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 28 Update: webkit2gtk3-2.24.1-1.fc28 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
Changeset 243434 – WebKit	MISC	trac.webkit.org
WebKitGTK+ / WPE WebKit URI Spoofing / Code Execution ≈ Packet Storm	MISC	packetstorm.io
[SECURITY] Fedora 30 Update: webkit2gtk3-2.24.1-1.fc30 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] Fedora 30 Update: wpewebkit-2.24.1-1.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
Bugtraq: WebKitGTK and WPE WebKit Security Advisory WSA-2019-0002	BUGTRAQ	secbugtraq.com
oss-security - WebKitGTK and WPE WebKit Security Advisory WSA-2019-0002	MLIST	www.openwall.com
WebkitGTK+: Multiple vulnerabilities (GLSA 201909-05) — Gentoo security	GENTOO	sec.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

[296078](#) Oracle Solaris 11.4 Support Repository Update (SRU) 16.4.0 Missing (CPUOCT2019)

[377553](#) Alibaba Cloud Linux Security Update for webkitgtk4 (ALINUX2-SA-2020:0147)

[501282](#) Alpine Linux Security Update for webkit2gtk

[505503](#) Alpine Linux Security Update for webkit2gtk

000000 Alpine Linux Security Update for webkitgtk

670910 EulerOS Security Update for webkitgtk3 (EulerOS-SA-2021-1130)

671110 EulerOS Security Update for webkitgtk3 (EulerOS-SA-2019-2196)

671119 EulerOS Security Update for webkitgtk4 (EulerOS-SA-2019-2197)

710127 Gentoo Linux WebkitGTK+ Multiple vulnerabilities (GLSA 201909-05)

940366 AlmaLinux Security Update for GNOME (ALSA-2019:3553)

960235 Rocky Linux Security Update for GNOME (RLSA-2019:3553)

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