



CVE-2020-13584

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CVE-2020-13584

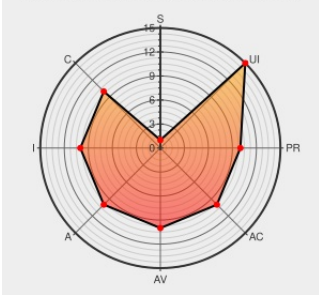
Source: Mitre

Source: NIST

CVE.ORG

Print: PDF

CVSS:30/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H



Certain versions of [Fedora](#) from [Fedoraproject](#) contain the following vulnerability:

An exploitable use-after-free vulnerability exists in WebKitGTK browser version 2.30.1 x64. A specially crafted HTML web page can cause a use-after-free condition, resulting in a remote code execution. The victim needs to visit a malicious web site to trigger this vulnerability.

CVE-2020-13584 has been assigned by [talos-cna@cisco.com](#) to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.8 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **6.8 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
TALOS-2020-1195 Cisco Talos Intelligence Group - Comprehensive Threat Intelligence	Exploit Technical Description Third Party Advisory talosintelligence.com text/html	MISC talosintelligence.com/vulnerability_reports/TALOS-2020-1195

[SECURITY] Fedora 32 Update: webkit2gtk3-2.30.3-1.fc32 - package-announce - Fedora Mailing-Lists

[Mailing List](#)

[Third Party Advisory](#)

lists.fedoraproject.org

[text/html](#)

 [FEDORA FEDORA-2020-e8a7566e80](#)

WebkitGTK+: Multiple vulnerabilities (GLSA 202012-10) — Gentoo security

security.gentoo.org

[text/html](#)

 [GENTOO GLSA-202012-10](#)

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Related QID Numbers

[159189](#) Oracle Enterprise Linux Security Update for GNOME (ELSA-2021-1586)

[239335](#) Red Hat Update for GNOME (RHSA-2021:1586)

[501709](#) Alpine Linux Security Update for webkit2gtk

[750475](#) OpenSUSE Security Update for webkit2gtk3 (openSUSE-SU-2020:2310-1)

[750476](#) OpenSUSE Security Update for webkit2gtk3 (openSUSE-SU-2020:2304-1)

[750655](#) SUSE Enterprise Linux Security Update for webkit2gtk3 (SUSE-SU-2021:1990-1)

[940249](#) AlmaLinux Security Update for GNOME (ALSA-2021:1586)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	32	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All
Application	Webkitgtk	Webkitgtk	2.30.1	All	All	All
Application	Webkitgtk	Webkitgtk	2.30.1	All	All	All

`cpe:2.3:o:fedoraproject:fedora:32:*:*:*:*:*:`

`cpe:2.3:o:fedoraproject:fedora:32:*:*:*:*:*:`

`cpe:2.3:a:webkitgtk:webkitgtk:2.30.1:*:*:*:*:*:x64:*:`

`cpe:2.3:a:webkitgtk:webkitgtk:2.30.1:*:*:*:*:*:x64:*:`

No vendor comments have been submitted for this CVE

Social Mentions

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