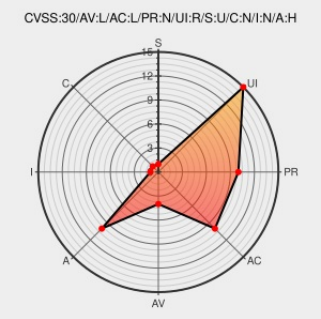
CVE-2017-7960

Published on: 04/19/2017 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:26:40 PM UTC

CVE-2017-7960

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Libcroco from Gnome contain the following vulnerability:

The cr_input_new_from_uri function in cr-input.c in libcroco 0.6.11 and 0.6.12 allows remote attackers to cause a denial of service (heap-based buffer over-read) via a crafted CSS file.

CVE-2017-7960 has been assigned by cve@mitre.org to track the vulnerability - currently rated as MEDIUM severity.

CVSS3 Score: 5.5 - MEDIUM

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

CVSS2 Score: 4.3 - MEDIUM

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

CVE References

Description	Tags	Link
libcroco: heap overflow and undefined behavior | agostino's blog	Exploit, Patch, Third Party Advisory, blogs.gentoo.org, text/html	MISC blogs.gentoo.org/ago/2017/04/17/libcroco-heap-overflow-and-undefined-behavior/

input: check end of input before reading a byte (898e3a8c) · Commits · GNOME / libcroco · GitLab	Patch Third Party Advisory git.gnome.org text/html	MISC git.gnome.org/browse/libcroco/commit/?id=898e3a8c8c0314d2e6b106809a8e3e93cf9d4394
[security-announce] openSUSE-SU-2019:1575-1: moderate: Security update f	lists.opensuse.org text/html	SUSE openSUSE-SU-2019:1575
libcroco: Multiple vulnerabilities (GLSA 201707-13) — Gentoo security	Third Party Advisory security.gentoo.org text/html	GENTOO GLSA-201707-13

Related QID Numbers

710468 Gentoo Linux libcroco Multiple Vulnerabilities (GLSA 201707-13)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnome	Libcroco	0.6.11	All	All	All
Application	Gnome	Libcroco	0.6.12	All	All	All
Application	Gnome	Libcroco	0.6.11	All	All	All
Application	Gnome	Libcroco	0.6.12	All	All	All

cpe:2.3:a:gnome:libcroco:0.6.11:*:*:*:*:*:*:*:

cpe:2.3:a:gnome:libcroco:0.6.12:*:*:*:*:*:*:*:

cpe:2.3:a:gnome:libcroco:0.6.11:*:*:*:*:*:*:*:

cpe:2.3:a:gnome:libcroco:0.6.12:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→