

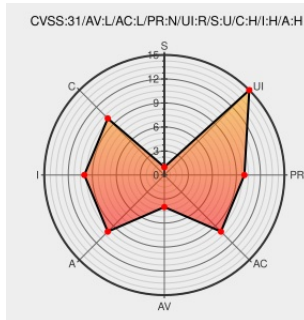


CVE-2021-40827

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CVE-2021-40827

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Clementine](#) from [Clementine-player](#) contain the following vulnerability:

Clementine Music Player through 1.3.1 (when a GLib 2.0.0 DLL is used) is vulnerable to a Read Access Violation on Block Data Move, affecting the MP3 file parsing functionality at memcpy+0x265. The vulnerability is triggered when the user opens a crafted MP3 file or loads a remote stream URL that is mishandled by Clementine.

Attackers could exploit this issue to cause a crash (DoS) of the clementine.exe process or achieve arbitrary code execution in the context of the current logged-in Windows user.

CVE-2021-40827 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.8 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	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
CVE-2021-40827: Clementine Music Player		MISC: https://www.exploit-db.com/exploits/49001/

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Clementine-player	Clementine	All	All	All	All
Operating System	Microsoft	Windows	-	All	All	All
cpe:2.3:a:clementine-player:clementine:*.***.***.*:						
cpe:2.3:o:microsoft:windows:-.***.***.*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @Void_Sec	Upcoming: CVE-2021-40826 and CVE-2021-40827	2021-09-10 15:30:01
 /r/netcve	CVE-2021-40827	2021-12-15 08:38:29

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