

# CVE-2023-46814

A binary hijacking vulnerability exists within the VideoLAN VLC media player before 3.0.19 on Windows. The installer attempts to execute code with elevated privileges out of a standard user writable location. Standard users may use this to gain arbitrary code execution as SYSTEM.

## References:

<https://code.videolan.org/videolan/vlc/-/commit/d13608f8867b66dec2e8079b4d07d1b8567ffa0a>

<https://code.videolan.org/videolan/vlc/-/blob/3.0.x/NEWS>

<https://code.videolan.org/videolan/vlc/-/commit/6f0d0ab126b1bed52897598867d0e19ca2cc6202>