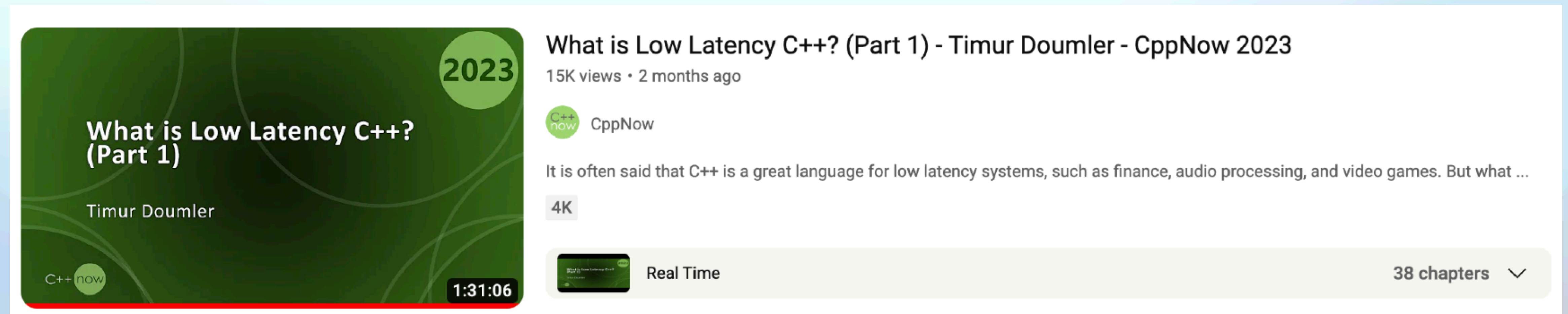


Real-time (wait-free)

- What is Low Latency C++? Timur Doumler - CppNow 2023
- 180 mins
- youtu.be/EzmNeAhWqVs



The image shows a YouTube video player interface. The video title is "What is Low Latency C++? (Part 1) - Timur Doumler - CppNow 2023". The video has 15K views and was uploaded 2 months ago. The channel is CppNow. The video description states: "It is often said that C++ is a great language for low latency systems, such as finance, audio processing, and video games. But what ...". The video is in 4K resolution. The video player shows a progress bar at 1:31:06. The video is part of a playlist titled "Real Time" which contains 38 chapters.

What is Low Latency C++? (Part 1) - Timur Doumler - CppNow 2023

15K views • 2 months ago

CppNow

It is often said that C++ is a great language for low latency systems, such as finance, audio processing, and video games. But what ...

4K

Real Time

38 chapters

Audio File Reading

Problems:

- Many files
- Long files
- Transport position jumping (click avoidance)
- Clip/region loop points
- Real-time (wait-free)
 - File reads (system calls)
 - Threading