

RESOLUTION VIDEO

Acquire | Analyze | Advance



Introduction to FFmpeg

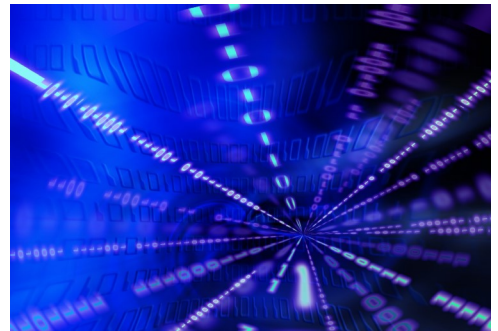
Location: Lakewood Police Department
9401 Lakewood Drive SW
Lakewood, WA 98499

Dates: May 14 - 15, 2018
Hours: 8:30AM - 4:30PM
Cost: \$495

Registration for this class is available online at <https://resvid.com/portfolio/introduction-to-ffmpeg/>
For more information about this workshop and the registration process, contact us by email at training@resvid.com or by phone at 703-759-7803

Class Outline

The underlying software behind most multi-media players and forensic video analysis software processing tools is FFmpeg—a free, open-source tool that can decode, encode, and process most video files found today. Introduction to FFmpeg is a 2-day hands-on workshop in which students will discover the capabilities of this software project for handling multimedia data. Processes will be explored for common analysis techniques including playback, analysis, and transcoding of digital video files. Additionally, new and improved workflows for analyzing and processing both standard and proprietary video file formats will be discussed including:



- Understanding multimedia frameworks
- Employing ffmpeg to view multimedia files
- Utilizing ffprobe to analyze and create reports of multimedia files
- Building batch files to automate the multimedia analysis process
- Applying ffmpeg to transcode multimedia files into an acceptable container

A laptop computer must be brought by each student attending this class. The student must have administrative privileges on the laptop so that they may install software during the class. For more information contact Training@resvid.com

Local Contact, Recommended Hotels and Travel Information

For information regarding the local area, please contact **Bryan Johnson** from the **Lakewood Police Department** by phone at **(253) 830-5087** or by email at bjohnson@cityoflakewood.us

Candlewood Suites - LAKEWOOD

10720 Pacific Highway SW, Lakewood, WA 98499

<http://www.candlewoodsuites.com>

877-660-8543

Hampton Inn and Suites - DuPont

800 Station Drive, Dupont, WA 98327 USA

<http://hamptoninn3.hilton.com>

855-271-3622

Air Travel

Lakewood, WA is located approximately 30 miles from **SeaTac International Airport**. You will need to rent a vehicle to drive from the airport to the training location and area hotels.