Record Desktop Video Using VLC Media Player On Linux Fedora 28

- The steps for this lesson are available in Two (3) formats:

- vlcreadme.pdf

  – All in one place for all the steps

- vldslide.pdf

  – Step by step using a slide along format

- Video on GitHub.com

  – https://github.com/jahmanitheone/vlcrecording

  – With youtube.com video link

Record Desktop Video Using VLC Media Player On Linux Fedora 28

- Using Fedora 28

- Using VLC version 3.0.6 Vertinari

Record Desktop Video Using VLC Media Player On Linux Fedora 28

- Media->Open Capture Device

  – Open VLC media player to capture device

- Select Capture mode → Desktop

  – We will capture from the desktop

- Desired frame rate → 5 f/s

  – To capture the rate of video processing

  – Good for youtube.com

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- Select Capture mode->Convert button
  - At Play button, choose Convert in drop down
- Settings->Profile->Video - H.264 + MP3(MP4)
  - We chose to convert and save file to MP4.
  - The file size was large!
- Instead I now use OGG format
  - It creates a smaller file size
  - Select Audio - Vorbis (OGG)
  - The file size is drastically reduced

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- Change settings (wrench icon)
  - [Encapsulation tab]
  - See Ogg/Ogm
  - [Video codec tab]->[Encoding parameters tab]
  - Bitrate: 800 kb/s
  - Good for youtube videos.
  - [Video codec tab]->[Resolution tab]
  - Scale: 2. Change to allow video to have highest aspect ratio. Better quality
- [Save]

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- Destination - save destination file
  - Select->[Browse] button
  - Name (example): vlcscreencapture
- [Save] button
  - See the Destination file: <its filled in>

Record Desktop Video Using VLC Media Player On Linux Fedora 28

- Start Recording -> Start

  – Click start to start recording

- Stop

  – Click stop button to stop recording

  – Or Ctrl-Q to close and stop recording

- View recorded video

  – Click vlcscreencapture.ogg to view recorded video