



## Playback & Basic Controls

### General Playback Shortcuts

Spacebar	Play / Pause
P	Play / Pause (alternative)
S	Stop
N	Next item in playlist
PrtSc (Print Screen)	Previous item in playlist
R	Toggle Random playback
L	Toggle Loop playback (one item / all / off)
Ctrl + Q	Quit VLC
F	Toggle Fullscreen

### Seeking & Jumping

Left/Right Arrow	Jump back/forward 10 seconds
Shift + Left/Right	Jump back/forward 1 second
Ctrl + Left/Right	Jump back/forward 1 minute
Ctrl + Alt + Left/Right	Jump back/forward 10 minutes
E	Seek to the next frame (while paused)
Ctrl + T	Go to specific time
Numbers (1-9)	Seek to 10%-90% of the media
Ctrl + 1	Go to 10% of the media
Ctrl + 9	Go to 90% of the media

## Advanced Adjustments

### Video Effects & Adjustments

Ctrl + E	Open Adjustments and Effects window (Video Effects tab)
Shift + B	Increase brightness (Video Effects)
Shift + S	Decrease brightness (Video Effects)
Shift + C	Increase contrast (Video Effects)
Shift + X	Decrease contrast (Video Effects)
Shift + G	Increase gamma (Video Effects)
Shift + Z	Decrease gamma (Video Effects)
Shift + H	Increase hue (Video Effects)
Shift + L	Decrease hue (Video Effects)

### Subtitle Control

S	Cycle through Subtitle tracks (use 'S' on Windows/Linux, Cmd+S on macOS)
V	Cycle through Video tracks (sometimes used for subtitles depending on file)
G	Delay subtitles (50ms backward)
H	Speed up subtitles (50ms forward)
Ctrl + J	Open Subtitle Synchronization window
Right-click -> Subtitle	Manual subtitle selection, download, etc.
Tools -> Preferences -> Subtitles	Configure default subtitle font, size, position, etc.

### Volume & Audio Controls

Ctrl + Down/Up	Decrease/Increase volume (10%)
Mouse Wheel	Decrease/Increase volume
M	Toggle Mute
Shift + Ctrl + Down/Up	Decrease/Increase volume (3%)
A	Cycle through Audio tracks
Alt + Left/Right	Delay/Speed up Audio synchronization (50ms)
G	Toggle Audio effects/equalizer window
B	Cycle through Audio devices

### Interface & View Shortcuts

Ctrl + H	Toggle Hidden controls (show/hide status bar, etc.)
T	Show remaining time / elapsed time
Z	Toggle Zoom modes (quarter, half, original, double)
C	Toggle Crop modes
I	Show Media Information window
Ctrl + P	Open Preferences
Ctrl + E	Open Adjustments and Effects window
Ctrl + L	Open Playlist window
V	Cycle through Video tracks

### Playback Speed

Minus (-)	Decrease playback speed (by 0.1x)
Plus (+) or Equals (=)	Increase playback speed (by 0.1x)
Normal (*)	Set playback speed to normal (1.0x)
Shift + Minus	Decrease playback speed (by 0.05x)
Shift + Plus	Increase playback speed (by 0.05x)
Ctrl + R	Rewind (speed varies)
Ctrl + F	Fast forward (speed varies)
Right-click -> Playback -> Speed	Select speed from menu (Faster, Slower, Normal, Fastest, Slowest)

## Aspect Ratio & Cropping

A	Cycle through Aspect Ratios (e.g., 4:3, 16:9, 1.85:1)
C	Cycle through Crop Ratios (e.g., 16:10, 4:3, 1.85:1, 2.21:1)
Ctrl + C	Open Cropping options (Tools -> Effects and Filters -> Video Effects -> Crop)
Ctrl + E	Open Adjustments and Effects window (Video Effects tab)
Right-click -> Video -> Aspect Ratio	Select specific aspect ratio from a list
Right-click -> Video -> Crop	Select specific crop ratio from a list
D	Deinterlace (toggle)
Right-click -> Video -> Deinterlace	Select deinterlace mode (Off, On, Blend, Discard, Line Double, X, Bob, Yadif, Yadif (2x), Phosphor)

## Useful Features & Tips

### Recording & Snapshots

Shift + R	Toggle Recording
Video -> Record	Alternative menu option to start/stop recording
Shift + S	Take a Snapshot (Mac: Cmd+Alt+S; Linux: Shift+S or Ctrl+Alt+S)
Video -> Take Snapshot	Alternative menu option to take a snapshot
Tools -> Preferences -> Video -> Video settings	Configure Snapshot directory and format (PNG, JPG, TIFF)
Recording Destination	Recordings are typically saved in your user's Videos folder or My Videos folder.
Recording Format	Recordings are saved in the original stream's format by default. You can configure this under Input/Codecs preferences.

### Opening Media & Streams

Ctrl + O	Open File(s)
Ctrl + D	Open Disc (CD, DVD, Blu-ray)
Ctrl + N	Open Network Stream (HTTP, RTMP, RTSP, MMS, etc.)
Ctrl + C	Open Capture Device (Webcam, TV card, etc.)
Ctrl + F	Open Folder
Media -> Open Recent Media	Quick access to recently played files/streams
Drag & Drop	Drag files or folders directly onto the VLC window or icon to open them.
Ctrl + E	Open Edit (advanced options for opening media)

### Playlist Management

Ctrl + L	Toggle Playlist window
N	Play next item
PrtSc	Play previous item (or P on macOS)
R	Toggle Random (Shuffle)
L	Toggle Loop (Loop One, Loop All, No Loop)
Ctrl + M	Show messages window (useful for debugging)
Ctrl + S	Save Playlist to File
Ctrl + Alt + S	Save Playlist to File (extended)

### Power User Tips

#### Customizing Shortcuts:

Go to **Tools -> Preferences -> Hotkeys** to change or add custom keyboard shortcuts.

#### Streaming/Transcoding:

Use **Media -> Convert / Save...** or **Media -> Stream...** to convert files between formats or set up network streams. This opens a powerful dialog with many options.

#### Video Wallpaper:

On Windows, go to **Video -> Set as wallpaper** to play video as your desktop background. (Note: This feature is experimental and may have issues).

#### Web Interface:

Enable the Web Interface (**Tools -> Preferences -> Interface -> Main interfaces -> web**) to control VLC from a web browser on another device.

#### Message Log:

**Tools -> Messages (Ctrl + M)** provides detailed logs of what VLC is doing, useful for troubleshooting playback errors.

#### Equalizer Presets:

Use the Audio Effects tab (**Ctrl + E**) to apply preset equalizers or customize your own for different audio experiences.

#### File Conversion via CLI:

You can use VLC from the command line for powerful batch processing and conversion tasks.

```
vlc input.avi --sout '#transcode{vcodec=mp4v,acodec=mpga,vb=800,ab=128}:std{access=file,mux=ts,dst=output.mp4}'
```