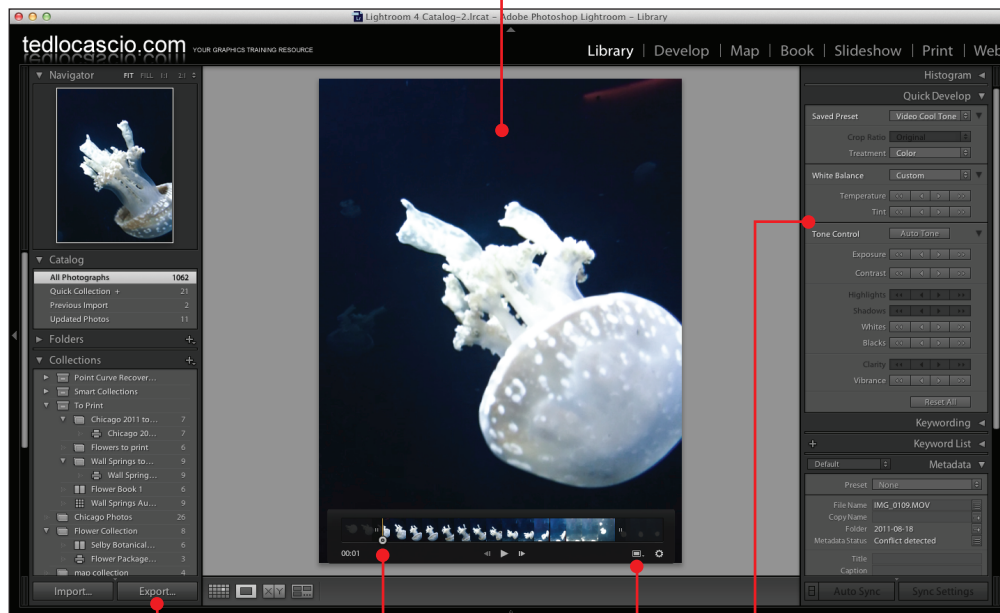


Learn to preview video files in Loupe View.



Learn to export edited video files.

Learn to apply new start and end points.

Learn to capture a video frame.

Learn to apply quick develop settings to video files.

In this chapter, you learn to preview and edit DSLR videos in Lightroom.

- Previewing Videos in the Library Module
- Trimming Videos
- Setting a Video Poster Frame
- Capturing a Video Frame
- Editing Videos
- Exporting Videos

17

Working with DSLR Video

Lightroom enables you to preview and edit video files recorded from digital still cameras. You can import AVI, MOV, MP4, and AVCHD files into a Lightroom catalog.

In this chapter, you learn how to preview videos by playing or “scrubbing” them in the Library Module. You also learn how to trim videos by repositioning the start and end markers, and how to apply nondestructive image edits to video frames using Quick Develop.

This chapter also explains how to change the video poster frame image and shows you how to capture a video frame and save it as a JPEG. Finally, you learn how to export your edited videos so that you can share them with others.

Previewing Videos in the Library Module

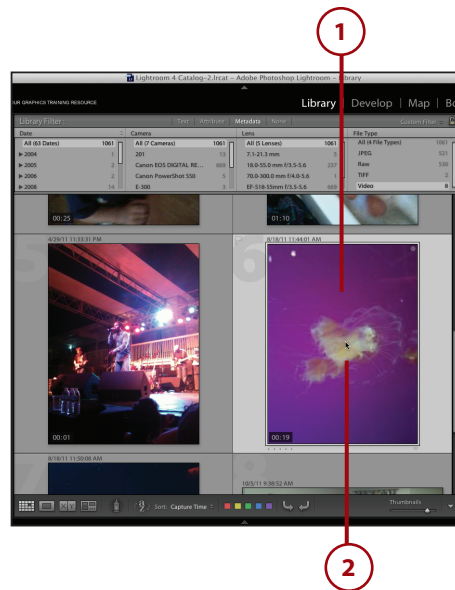
In Grid View of the Library module, you can preview a video file by “scrubbing.” You do this by dragging the cursor over the video’s thumbnail image in the grid. In Loupe View of the Library Module, you can play, pause, and scrub the movie. You can scrub through the video by dragging the time indicator left or right in the video player.

View Videos in Loupe View Mode

1. From the Library module Grid or the Filmstrip, select the video to preview.
2. Drag the cursor over the thumbnail to scrub through the video.
3. Choose View, Loupe to display the video in Loupe view.

Keyboard Shortcuts

Press E to enter Loupe View quickly.



View	Window	Help
Hide Toolbar		T
✓ Show Filter Bar		\
Toggle Loupe View		
Toggle Zoom View		Z
Zoom In		⌘=
Zoom Out		⌘-
Increase Grid Size		=
Decrease Grid Size		-
Sort		▶
✓ Grid		G
Loupe		E
Compare		C

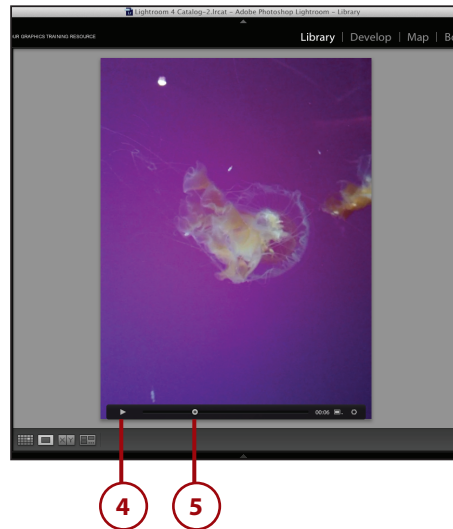
3

- Click the Play/Pause button to play or pause the movie.

Keyboard Shortcuts

Press the Spacebar to play and pause the movie.

- Drag the time indicator left or right to scrub through the video.

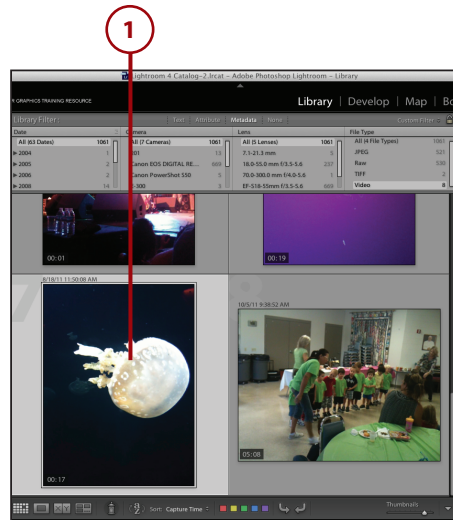


Trimming Videos

In Loupe View of the Library module, you can edit the start and end points of the selected video file. By clicking the Trim Video button (the circle icon on the far right of the video player controls), you can access the start and end markers. By dragging these markers over the frame thumbnails, you can specify new start and end points without deleting any video content.

Create a New Start Point and End Point

- From the Library module Grid or the Filmstrip, select the video to trim.



2. Choose View, Loupe to display the video in Loupe view.

Keyboard Shortcuts

Press E to enter Loupe View mode quickly.

3. Click the Trim Video button to show the Start and End markers.
4. Drag the time indicator left or right to scrub through the video and determine a start point.
5. Drag the Start marker to the right until it meets up with the time indicator.

Keyboard Shortcuts

Press Shift+I to apply the Set Trim Start command quickly.

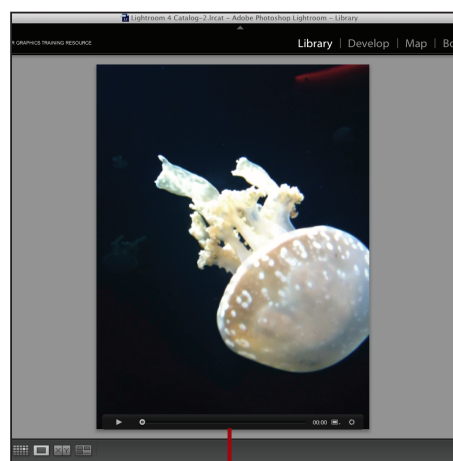
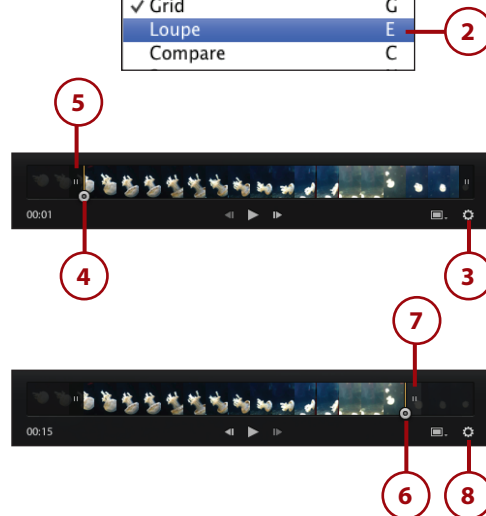
6. Drag the time indicator left or right to scrub through the video and determine an end point.
7. Drag the End marker to the left until it meets up with the time indicator.

Keyboard Shortcuts

Press Shift+O to apply the Set Trim End command quickly.

8. Click the Trim Video button again to hide the Start and End markers.

View	Window	Help
Hide Toolbar		T
✓ Show Filter Bar		\
Toggle Loupe View		
Toggle Zoom View		Z
Zoom In		⌘=
Zoom Out		⌘-
Increase Grid Size		=
Decrease Grid Size		-
Sort		▶
✓ Grid		G
Loupe		E
Compare		C



Lightroom applies the new start and end points.

Setting a Video Poster Frame

For imported video files, the thumbnail image that you see in the Library module Grid and Filmstrip is what is referred to as the poster frame. By default, the first frame in the video is what Lightroom uses as the poster frame. However, you can replace it with another frame, which you can select from later in the movie, that better represents the overall content of the video.

Replace the Video Thumbnail Image

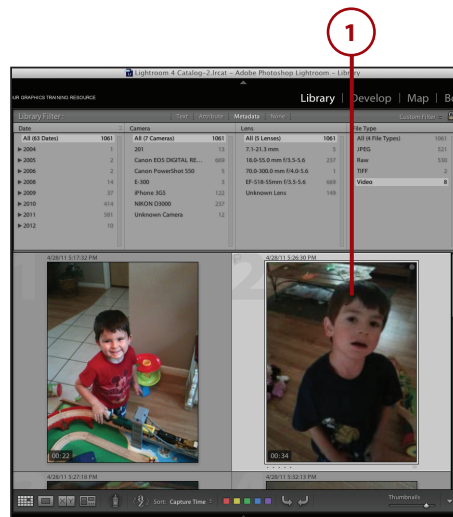
1. From the Library module Grid or the Filmstrip, select the video to edit.
2. Choose View, Loupe to display the video in Loupe view.

Keyboard Shortcuts

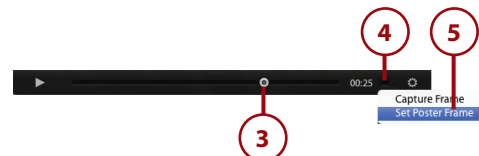
Press E to enter Loupe View mode quickly.

3. Drag the time indicator left or right to scrub through the video and choose a poster frame.
4. In the video player controls, click the Capture button.
5. Choose Set Poster Frame from the fly-out menu.

Lightroom replaces the poster frame image.



View Window Help	
Hide Toolbar	T
✓ Show Filter Bar	\
Toggle Loupe View	
Toggle Zoom View	
Zoom In	⌘=
Zoom Out	⌘-
Increase Grid Size	
Decrease Grid Size	
Sort	
✓ Grid	G
Loupe	E
Compare	C



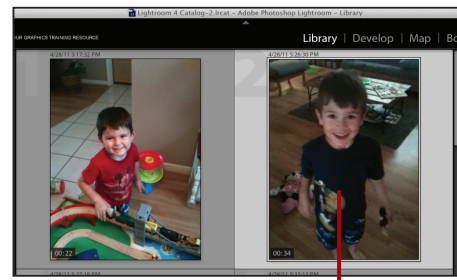
6. Choose View, Grid to see the new poster frame in Grid view.

Keyboard Shortcuts

Press G to enter Grid View mode quickly.

Lightroom displays the new poster frame image.

View	Window	Help
Hide Toolbar		T
Show Filter Bar		\
Toggle Loupe View		
Toggle Zoom View		Z
Zoom In		⌘=
Zoom Out		⌘-
Increase Grid Size		=
Decrease Grid Size		-
Sort		▶
Grid		G



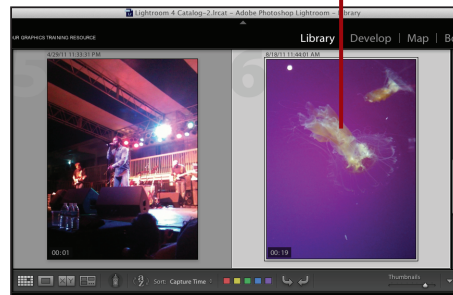
Lightroom displays the new poster frame image.

Capturing a Frame

Lightroom enables you to capture a single frame from a movie file and save it as a JPEG. When you apply the Capture Frame command, Lightroom automatically saves the JPEG with the video in a grouped stack in the Library. You can apply image edits to the JPEG capture in the Develop module, and even synchronize some of the edits with the movie file you captured it from (see Chapter 9, “Develop Module Workflow,” for more about synchronizing develop settings).

Extract a Video Frame

1. From the Library module Grid or the Filmstrip, select a video to extract a frame from.



- Choose View, Loupe to display the video in Loupe view.

Keyboard Shortcuts

Press E to enter Loupe View mode quickly.

- Drag the time indicator left or right to scrub through the video and choose a frame to capture.
- In the video player controls, click the Capture button.
- Choose Capture Frame from the fly-out menu.

Lightroom creates a JPEG of the frame and saves it in a group with the video.

- Choose View, Grid to access the grouped stack.

Keyboard Shortcuts

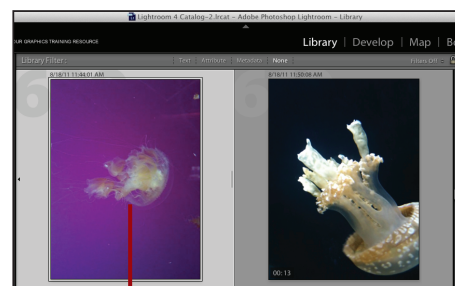
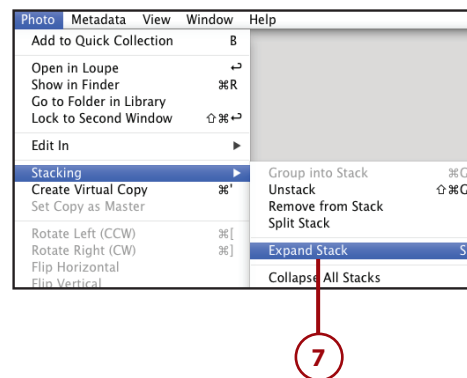
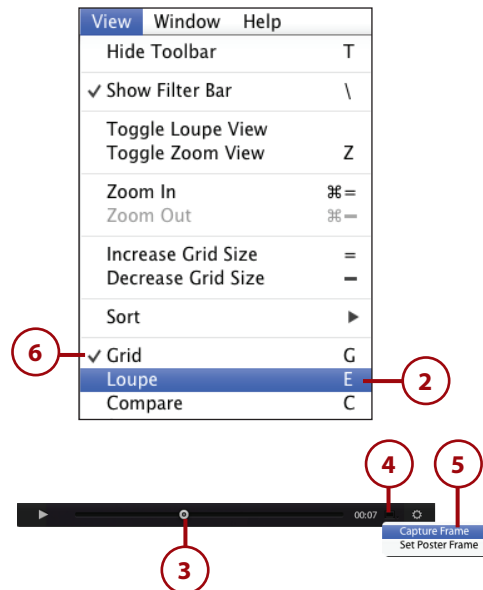
Press G to enter Grid View mode quickly.

- Choose Photo, Stacking, Expand Stack to access the captured frame.

Keyboard Shortcuts

Press S to expand and collapse grouped stacks quickly.

Lightroom displays the captured image at the end of the grouped stack.



Lightroom displays the captured image at the end of the stack.

Editing Videos

Lightroom only enables you to apply develop settings to video files via the Library Module Quick Develop panel—not in the Develop module. For more about editing with Quick Develop, see Chapter 6, “Using Quick Develop.”

Edit Videos with Quick Develop

1. From the Library module Grid or the Filmstrip, select the video to edit.
2. Choose Window, Panels, Quick Develop to display the Quick Develop panel.

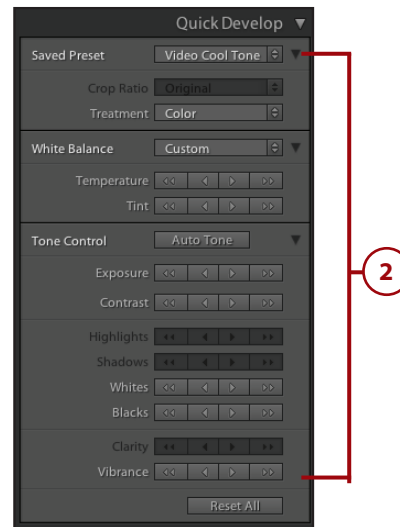
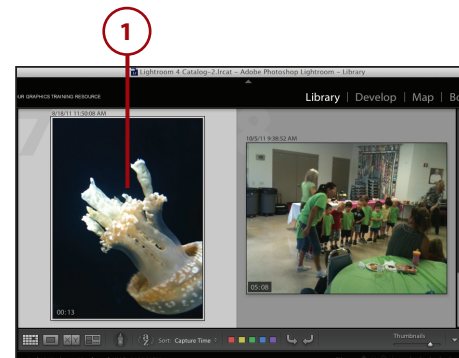
Keyboard Shortcuts

Press Cmd+1 (Mac) or Ctrl+1 (Win) to display the Quick Develop panel quickly.

3. At the top of the panel, choose a preset from the Saved Preset list, or apply any of the settings below manually.

Video Develop Settings

Not all develop settings can be applied to video files. Unavailable settings appear grayed out in the Quick Develop panel. When applying a preset other than those in the video presets collection, Lightroom displays a warning dialog box that lists the develop settings you can apply.



Exporting Videos

After you apply edits to a video in Lightroom, you can export and share it with others via email, websites, and social media. The Export dialog box enables you to choose specific video format and quality options for the video you are exporting.

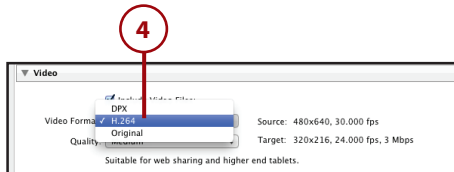
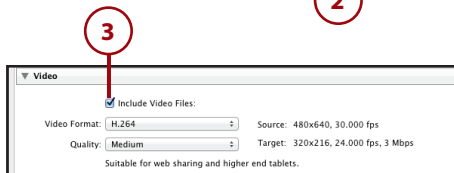
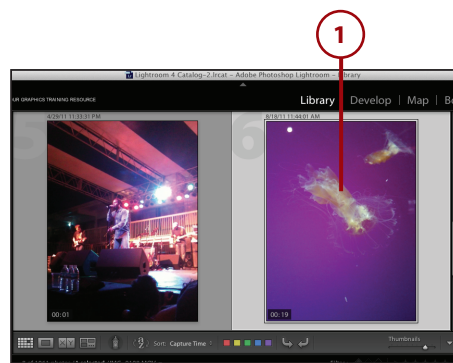
Choose Video Export Options

1. From the Library module Grid or the Filmstrip, select the video to export.
2. Choose File, Export, or click the Export button in the lower left corner of the interface.

Keyboard Shortcuts

Press Shift+Cmd+E (Mac) or Shift+Ctrl+E (Win) to apply the Export command quickly.

3. In the Video portion of the Export One File dialog box, enable the Include Video Files option.
4. Choose a format option from the Video Format list.



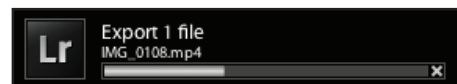
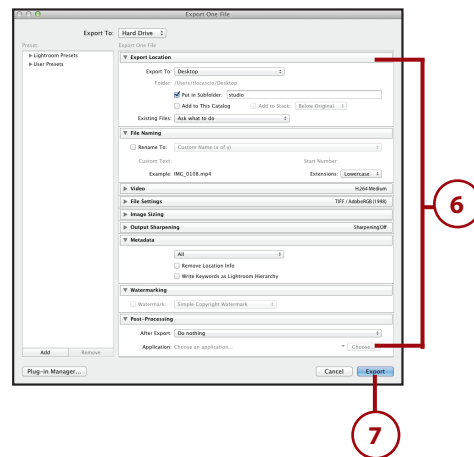
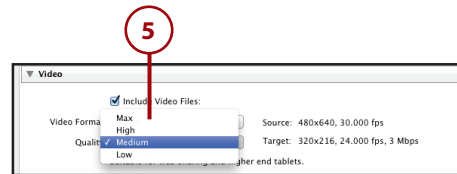
5. Choose a video quality option from the Quality list. Lightroom displays the dimensions for each option to the right of the list.

Video Export Tips

For each Quality choice, Lightroom displays a tip directly under the Quality list. For example, when choosing the Medium Quality option, the tip reads “Suitable for web sharing and higher end tablets.”

6. Choose the preferred Export Location, File Naming, Metadata, and Post Processing options from the Export One File dialog box. All other options are grayed out. For more about choosing export options, see “Exporting Photos from a Catalog” in Chapter 1, “Getting Started with Lightroom.”
7. Click Export.

Lightroom exports the file to the specified system location.



Lightroom exports the movie file.

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