



CHAPTER 5

Edit Video

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Cisco Show and Share includes a built-in video editor to help you add polish to your recorded and uploaded videos. With the video editor, you can:

- Trim out unwanted parts of the video.
- Divide your video into chapters.
- Reorder the playback of the chapters.
- Insert animated transitions between chapters.
- Synchronize a slide show with your video
- Choose a new thumbnail for your video.

Visit the following topics to learn more about the capabilities of and how to use the Cisco Show and Share video editor:

- [About Video Editing, page 5-1](#)
- [Limitations and Restrictions, page 5-2](#)
- [Procedures, page 5-3](#)
- [Troubleshooting, page 5-11](#)

About Video Editing

The Cisco Show and Share built-in video editor is *nonlinear* and *nondestructive*.

This type of editing does not actually change the original material in any way. Instead, it adds markers and pointers to information that accompanies video frames during playback.

Limitations and Restrictions

- The Cisco Show and Share editor does not support the editing of Windows media (WMV, WMA, ASF, ASX) files. You need to edit those files outside of Cisco Show and Share using editing software that supports those formats. [Table 5-1](#) lists the files types and extensions that are editable in the Cisco Show and Share Editor.

Table 5-1 Video Format Editing Support

Format	File Extensions	Notes
Windows Media	.wmv .wma .asf .asx	Not editable within Cisco Show and Share.
Adobe Flash video	.flv	Editable within Cisco Show and Share.
MPEG4 Part 10/H.264	.mp4 .m4v	Editable within Cisco Show and Share.

- You cannot edit Flash or MPEG4 videos that are reference by URL rather than uploaded.
- For your edits and slide synchronization to appear, the video files must be served from a Flash streaming server.

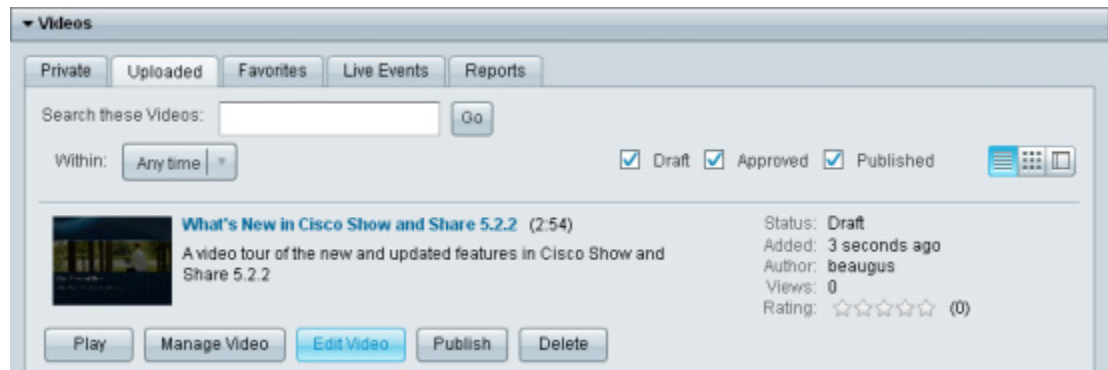
Procedures

1. [Open a Video to Edit, page 5-3](#)
2. [Edit Your Video, page 5-4](#)
3. [Save Your Edited Video, page 5-10](#)

Open a Video to Edit

Procedure

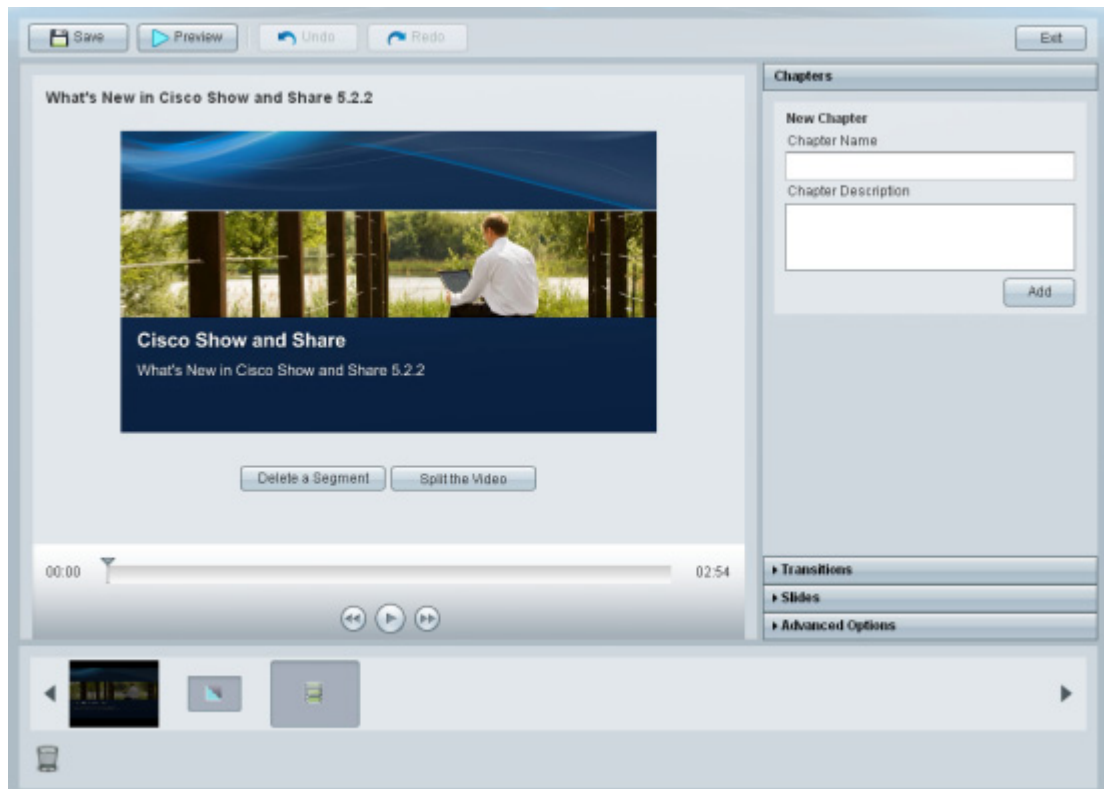
- Step 1** Choose **Cisco Show and Share > My Account > My Videos**.
- Step 2** Click **Edit Video** in the row that describes your encoded video.



Note

To edit a published video, you must first click **Manage Video** and then **Save As Draft**. This will create a draft version of the video in addition to the published version. The original published version will remain available to viewers until you publish the new draft.

Cisco Show and Share opens its video editor and loads your video.



Edit Your Video

You can edit video with Cisco Show and Share. More specifically, you can:

- [Trim Your Video, page 5-5](#)
- [Create Chapters Within Your Video, page 5-6](#)
- [Add Transitions Between Segments, page 5-7](#)
- [Synchronize Slides to Your Video, page 5-8](#)
- [Change the Video Thumbnail, page 5-10](#)



Tip

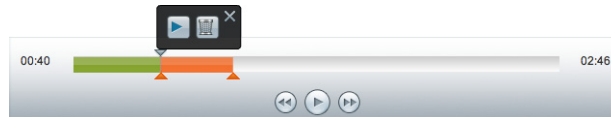
Click **Save** often while editing your video to save your work in progress.

Trim Your Video

Procedure

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- Step 1** Click **Play** (▶) to start watching your video.
- Step 2** Click **Pause** (⏸) when your video reaches the start of the segment you want to delete.
- Step 3** Click **Delete a Segment** (Delete a Segment).

New elements appear on and around the timeline.



- Step 4** To mark and delete a segment, do the following.
- Drag the markers (▶◀) left or right along the timeline to mark the area to delete.
 - Preview what you have marked (▶).
 - Delete what you have marked (⏸) or cancel the deletion (⌘). Do not move the play head yet, you might want to add a transition effect to this spot to tie together the two parts of the video.

Step 5 (Optional) To add a transition effect:

- Click **Split the Video** to split the video at the point where you trimmed it.
The two segments of the video appear in the segment browser below the video.
- Click the transition placeholder between the two segments.



- Open the Transitions drawer and click **Add** for the transition you want to add. See [Add Transitions Between Segments](#), page 5-7, for more information about transitions.

Step 6 Click **Save**.

Create Chapters Within Your Video

Procedure

- Step 1** Click the **Add Chapters** drawer on the right to open it if it is closed.
- Step 2** Click **Play** (▶) to start watching your video.
- Step 3** Click **Pause** (⏸) when your video reaches a point where you want to add a chapter.



Tip You can also drag the play head to the desired point on the timeline.

- Step 4** Use the Chapter Name field to enter a title for the chapter.
- Step 5** (**Optional**) Use the Chapter Description field to enter more detailed information for the chapter.
- Step 6** Click **Add**.

Cisco Show and Share adds a chapter marker (📌) to the timeline, where you paused the playback head (⏸).



Note The chapter marker may appear at the previous or next whole second rather than the location of the play head where the video was paused (for example, the marker may appear at 4 seconds rather than 3 seconds). This happens if when you pause the video between the second marks. The marker is placed at the next whole second if the video is paused at x.5 seconds or greater, and at the displayed whole second if it is paused at under x.5 seconds.

You can do the following with the chapter marker:

- You can hover your mouse pointer over the chapter marker to see information about the chapter.
- You can click the delete icon (🗑) the chapter summary to remove the chapter.
- You can drag the chapter marker to move it to a new place on the timeline.

- Step 7** Click **Save**.
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Add Transitions Between Segments

Procedure

Step 1 If your video does not have separate segments, move the play head to the place in your video where you want to add a transition and click **Split the Video**.

The two segments appear in the segment browser below the video. A transition placeholder appears between them.



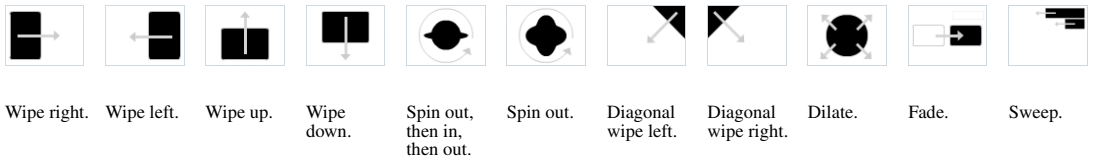
Step 2 Click a transition placeholder in the segment browser to choose it.

Step 3 Open the **Add Transitions** drawer if it is closed.



Step 4 Mouseover any transition in the drawer to see its effect animated.

These are the transition effects.



Step 5 Click the **Add** button above a transition effect to use it.



Tip If you choose the wrong transition effect by mistake, you can drag it from the segment browser to the trash can. Then, simply choose another effect.

Step 6 Click **Save**.

Synchronize Slides to Your Video

Before You Begin

In Cisco Show and Share 5.2.2 and earlier, you must have previously uploaded slides to your video. See [Add Supplemental or Downloadable Files to a Video Package, page 4-8](#), for information about uploading slides to your video.

In Cisco Show and Share 5.2.3 and later, you can upload slides from the edit page.

Procedure

1. If you did not upload slides when you initially uploaded or recorded the video, see [Upload Slides, page 5-8](#).
2. After you have uploaded your slides, synchronize them to the video. See [Synchronize Slides, page 5-9](#).

Upload Slides

To add slides to your video package, export your slide deck as a series of sequentially numbered JPEG images. Then, collect these images together in a compressed ZIP archive.



Tip

For best results, export your slides using the following dimensions:

- If your viewers mostly use the default slide window: 360x270 pixels
 - If your viewers mostly use the resizable “tearoff” slide window: 800 x600 pixels.
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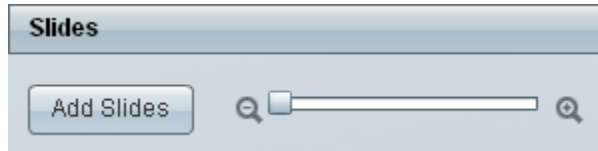
Procedure

- Step 1** Open the **Slides** drawer.
 - Step 2** Click **Add Slides**.
 - Step 3** Browse to the individual .jpg files or to the .zip file that contains your slides. If you are uploading individual .jpg files, you can select multiple files in the dialog box.
 - Step 4** Click **Open**.
The slides appear in the slide drawer.
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Synchronize Slides

Procedure

Step 1 Open the **Add Slides** drawer if it is closed.



Step 2 You can use the zoom slider at the top of the drawer to resize your slides for better legibility.

Step 3 Move the playhead on your video to where you want to add the slide, and then click **Add** on the slide you want to synchronize to that location.



Tip

You can play your video and hover your mouse over the next slide you want to add. Click Add when the playhead gets to the place where you want the slide to appear. This way you can quickly add slides without pausing the playback.



Step 4 Repeat for each slide in the slide deck.

Step 5 Click **Save**.

Change the Video Thumbnail

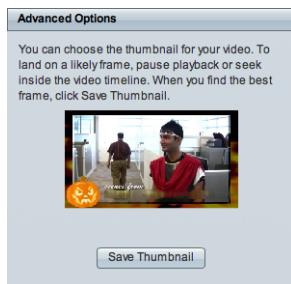
By default, Cisco Show and Share assigns a thumbnail according to the following rules:

If your video is ...	It uses this frame for the thumbnail...
less than 3 seconds long	0 seconds
Between 3 and 8 seconds long	4 seconds
8 seconds or longer	8 seconds

If you have a video that is longer than 8 seconds, but the title shot only lasts for 5 seconds, the automatically generated thumbnail may not contain your video title. Or, if you recorded a message, the system may have captured an unflattering facial expression for the thumbnail. Use this procedure to correct the situation.

Procedure

Step 1 Open the **Advanced Options** drawer if it is closed.



Step 2 Move the playback head to the frame you want to use as the thumbnail.

Step 3 Click **Save Thumbnail**.

Step 4 Click **Save**.

Save Your Edited Video

Step 1 Click **Save**.

Step 2 Click **Exit**.

You return to the My Account page.

Troubleshooting

- Q.** My edits do not appear when I play the video back after publishing. Why weren't they saved?
- A.** Cisco Show and Share uses nondestructive editing. This means that instead of changing the actual video, Cisco Show and Share inserts markers and pointers to indicate the changes. This type of editing requires the video to be served from a Flash streaming server. If the videos are stored on the Cisco Show and Share server itself, they will be served from a Flash streaming server.

However, quite often the video source is actually stored and served from an external server dedicated to storing large quantities of video files. If the video is being served from another type of server, for example a simple web server, then the edits that you make will not appear during playback. If you experience this problem, contact your system administrator for more information about the type of server being used for the videos.

