



Movavi Video Suite

What do you need help with today?

[Removing trial restrictions](#)

Activate Movavi Video Suite save videos without a watermark and remove all restrictions.

[Recording screen](#)

Capture any fragment of your screen or the full desktop.

[Capturing video](#)

Record video from a camera.

[Burning files to DVD](#)

Burn files and videos to DVD, create audio CDs.

[Editing video](#)

Create a movie from videos and photos

[Cutting video](#)

Cut video files into multiple files or cut out scenes.

[Upload files to the web](#)

Upload videos and photos to social networks in bulk.

Need more help?

Write to us at support@movavi.com

Or [click here](#) to open live chat.

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Removing trial restrictions

When you first start your copy of Movavi Video Suite, it will be running in **LIMITED TRIAL MODE**. In trial mode, you can try out all of the main features, but the following trial restrictions will apply:

TRIAL VERSION	FULL VERSION
 Movavi Video Suite will stop working after 7 days	 Lifetime license
 A watermark with the words 'trial version' will be added to all output videos	 No annoying watermarks
 Capture time is limited to 2 minutes per video	 Unlimited capture time
 You can only convert half of each audio file and half of each video if you use SuperSpeed mode	 Unlimited video and audio conversion
	 Free updates
	 Discounts on other Movavi products and upgrades

In order to upgrade to the full version, follow the instructions below to activate Movavi Video Suite:

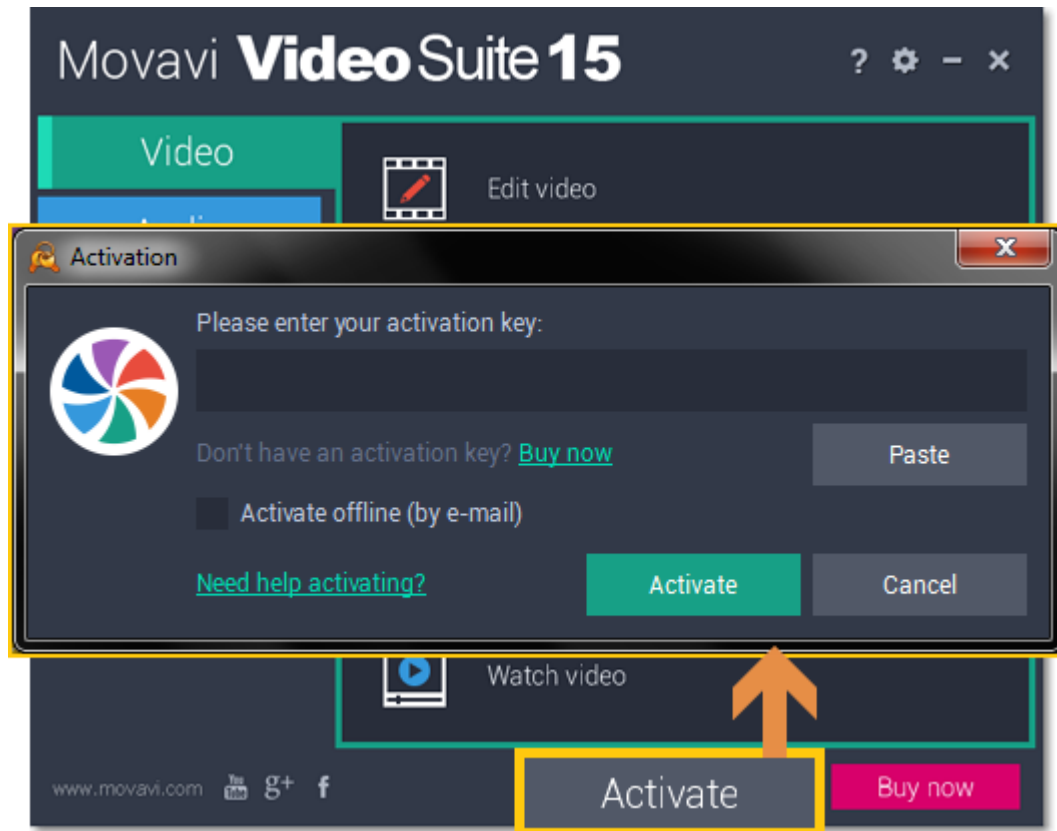
Step 1: Buy activation key

1. Click the button below to go to the purchase page and click the **Buy Now** button there.
2. You will be taken to our web store. Fill in your billing information and payment options and proceed with the purchase form. **IMPORTANT!** Be sure to enter a valid e-mail address: it will be used to deliver your activation key.
3. Once you have placed your order, you will shortly receive a confirmation for your order and an e-mail from *support@movavi.com* containing your activation key.

[Buy Activation Key](#)

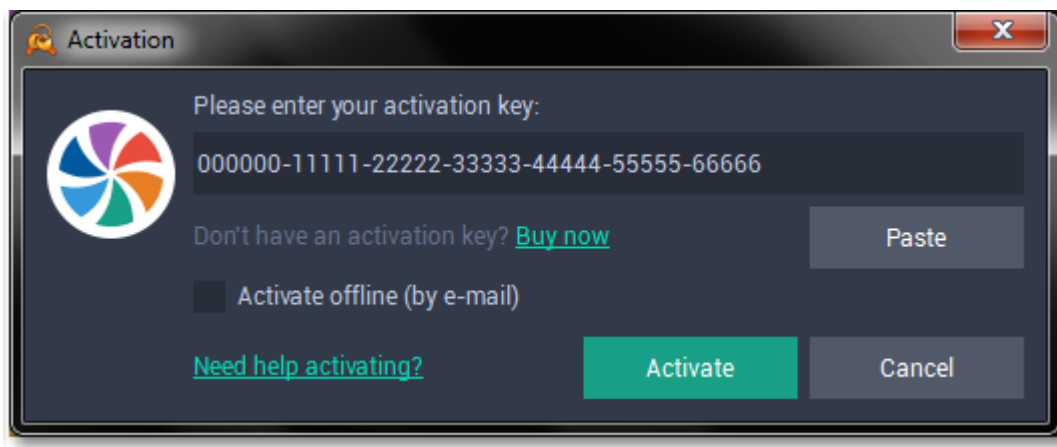
Step 2: Open the activation window

Open Movavi Video Suite and click **Activate**, or open any Movavi Video Suite module and choose **Activate Software** from the **Help** menu to open the activation window.



Step 3: Enter your activation key

1. Enter the activation key into the corresponding box.
2. Click **Activate** to complete the activation.



Having problems with activation?

If activation is not working as expected, try the following:

- Make sure that the activation key is entered correctly and is intended for the program you are activating.
- Try [activating offline via e-mail](#).
- Contact us at support@movavi.com and we'll help you solve the problem!

Activating without Internet access

If the computer you have installed Movavi Video Suite on is not connected to the Internet, you can activate the program via e-mail.

[See detailed instructions](#)

I bought Movavi Video Suite, but my videos already have a watermark

If you saved the Video Editor project that you used before exporting the video, you can re-export the project again without the watermark after you have activated the program.

[How to export videos](#)

Getting an activation key

You can get an activation key either from our official website or from any of our partners in your region. Follow the steps below to buy an activation key from the Movavi website:

Step 1: Go to the purchase page

To open the purchase page for Movavi Video Suite:

- In the Help menu of any module, choose **Buy Activation Key**, or
- Follow the link below...



Buy Activation Key

Step 2: Choose a license type

- If you plan to use Movavi Video Suite at home, click **Buy Now** on the purchase page to proceed with buying the personal license.
- If you plan to use Movavi Video Suite at work, in a government institution, or gain profit in any way, click **Business license** on the purchase page.

After that, you will be redirected to an online store depending on your region and the available payment methods. All of our vendor partners are secure and completely safe.

Step 3: Fill in your billing details

1. Choose any of the available payment methods.
2. Fill in the information required on the page.
3. Enter a valid e-mail address. This e-mail will be used to deliver your activation key.

Step 4: Get your activation key

After the purchase has been verified, you will receive a letter containing your activation key. Now you can use it to activate the program.

[Activation instructions](#)

[Activating without Internet access](#)

If you haven't received your activation key within the hour:

- Check the **Spam** folder of your mailbox
- [Contact support](#)

Activating Video Suite

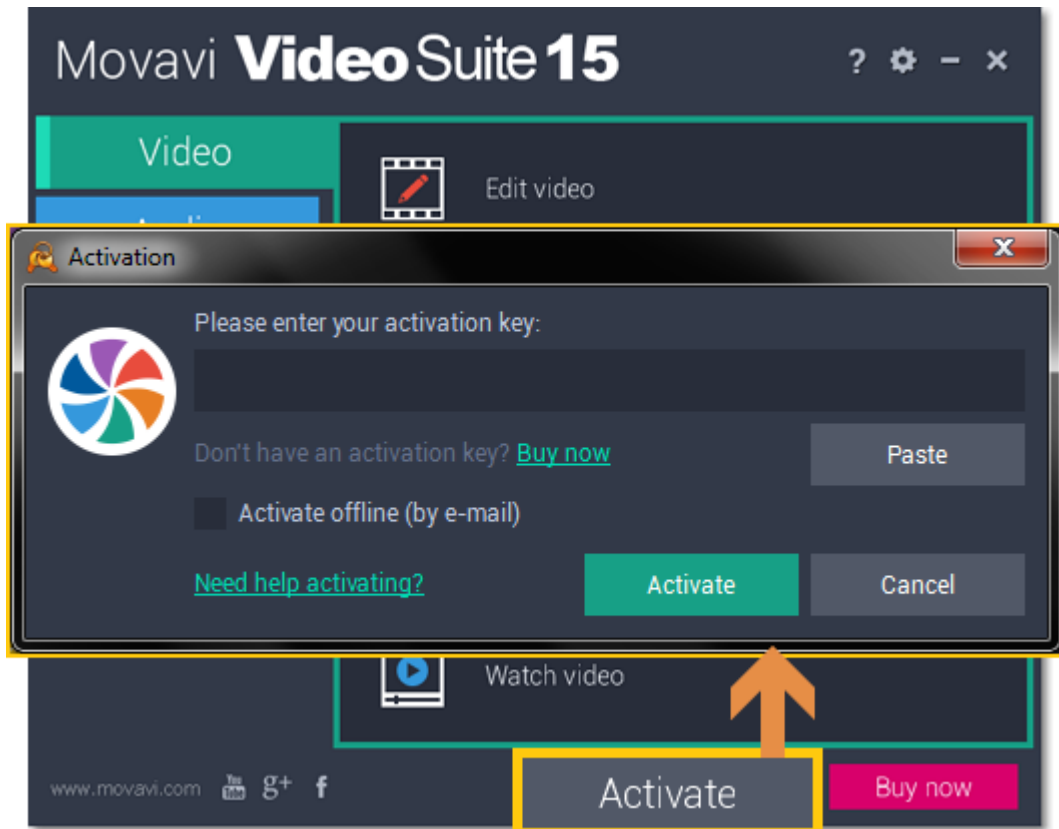
Activating Movavi Video Suite will allow you to remove all of the trial restrictions and use the program forever.

You will need:

- Movavi Video Suite activation key. You should receive your key via e-mail right after your purchase is completed. Don't have a key? [Buy now](#)
- Internet access to verify the activation key. Don't have Internet access? [See this guide on offline activation](#)

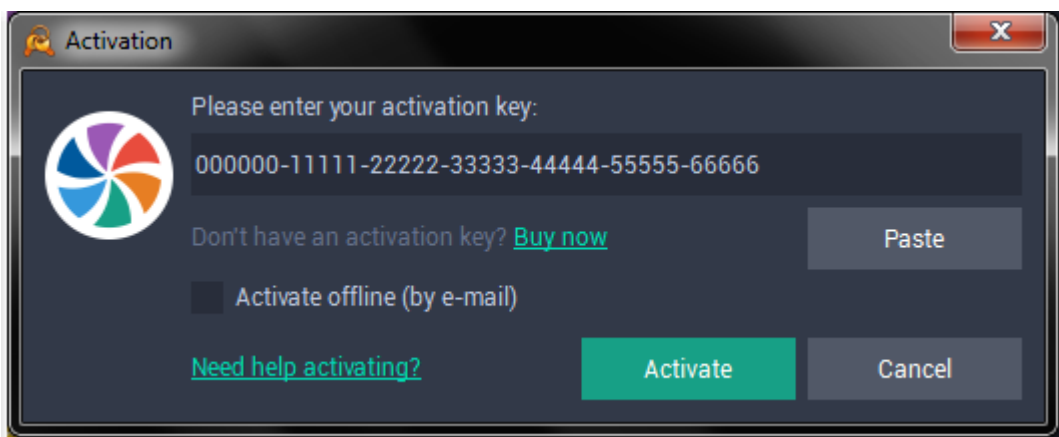
Step 1: Open the activation window

- Open the Movavi Video Suite launcher and click the **Activate** button.
- Or launch any application in Movavi Video Suite, then open the **Help** menu and select **Activate Software**.



Step 2: Enter your activation key

1. Enter or paste your activation key into the corresponding box of the Activation window.
2. Click **Activate** to verify your activation key.



If you have entered the key correctly, you should see a message confirming successful activation. Click **OK** to complete the activation process and restart the program.

If online activation fails, try the following:

- Check that the activation key is entered correctly and is intended for the program you are activating.
- Try [offline activation](#).

If you have any questions or problems while activating your Movavi software, please don't hesitate to [contact our support team](#).

Activating without Internet access

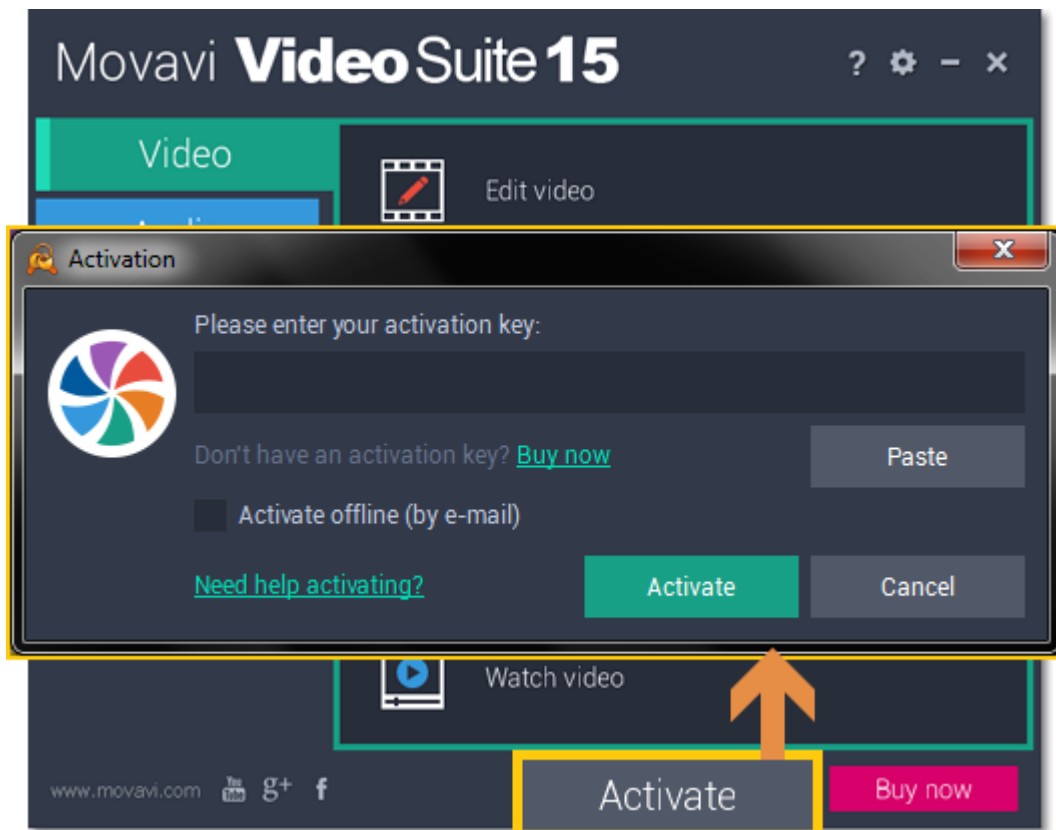
To enjoy all the benefits of Movavi Video Suite, you will need to activate the software using the activation key. The program requires Internet access to verify the key. If you don't have Internet access on your computer, you can use any other computer or mobile device to complete the steps that require a connection.

You will need:

- Movavi Video Suite activation key. You should receive your key via e-mail right after your purchase is completed. Don't have a key? [Buy now](#)
- A device or another computer that can be used to send and receive e-mail.

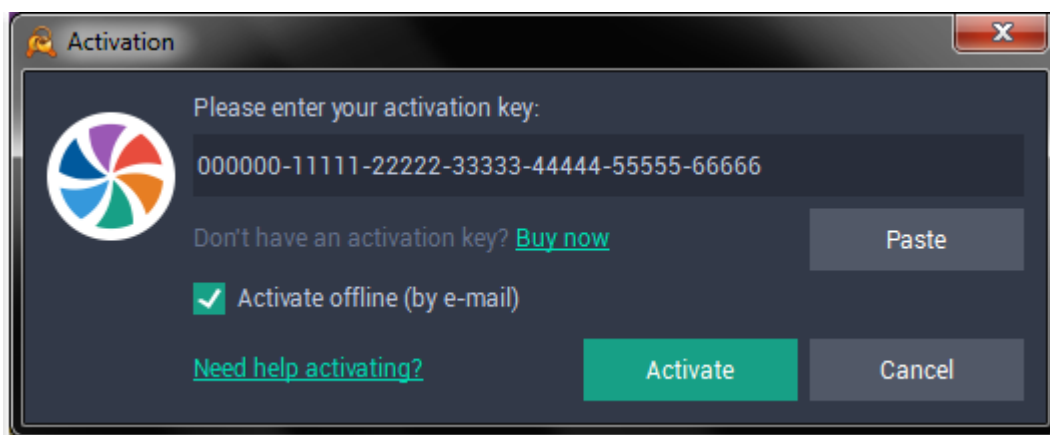
Step 1: Open the activation window

- Open the Movavi Video Suite launcher and click the **Activate** button.
- Or launch any application in Movavi Video Suite, then open the **Help** menu and select **Activate Software**.



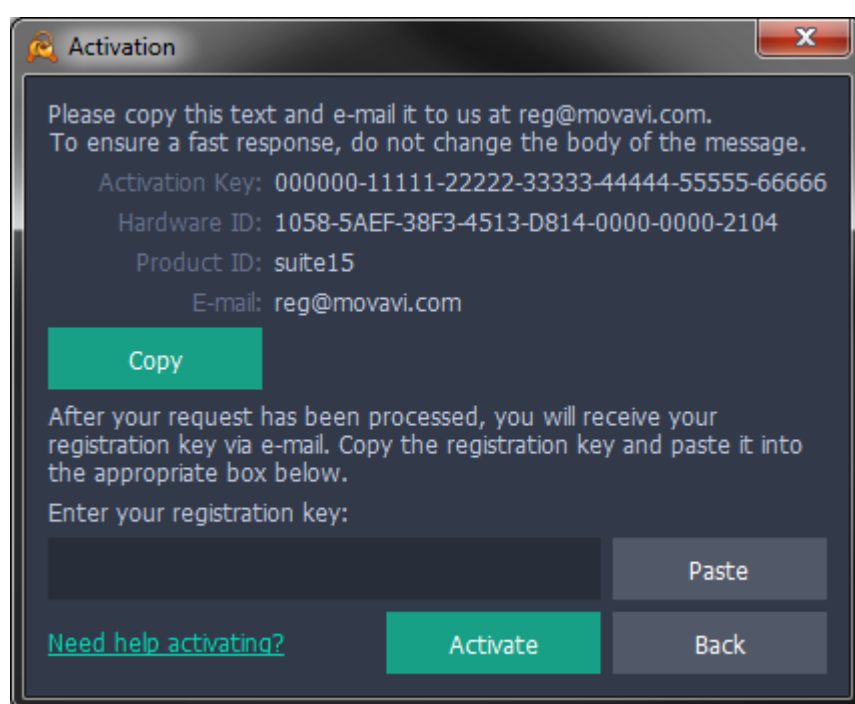
Step 2: Enter your activation key

1. Enter or paste your activation key into the corresponding field.
2. Select the **Activate offline** option.
3. Click **Activate** to proceed to the next step.



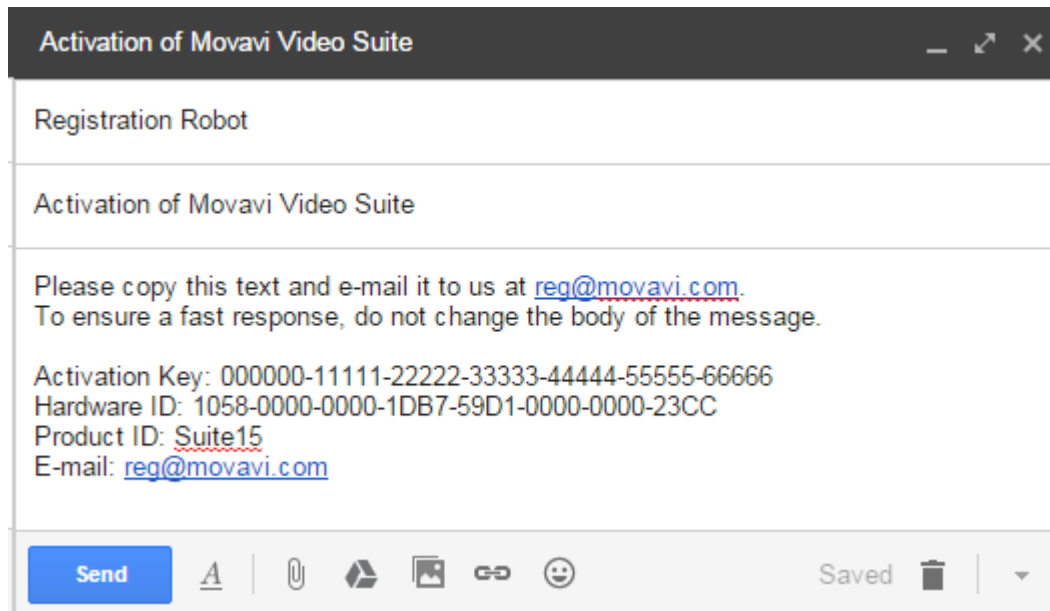
Step 3: Send an e-mail with the provided information

The next window contains important activation information that you will need to send us via e-mail in order to activate your program.



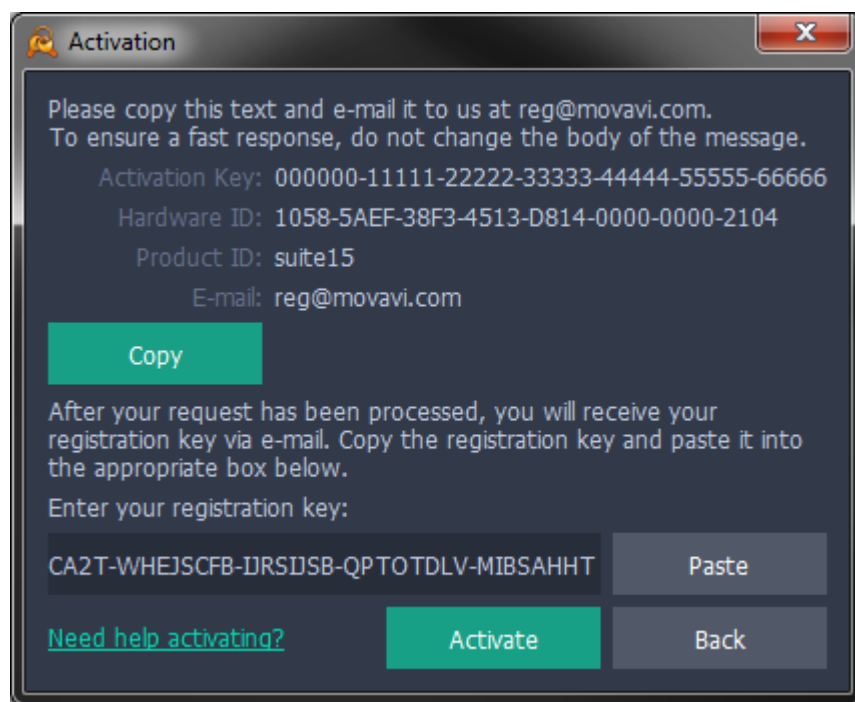
1. Click the **Copy** button to copy the information in the window. If necessary, save or transfer this information to the computer or device that you will be sending the e-mail from.

2. On the computer with an Internet connection, open your mail client and compose a new e-mail. Paste the information you've copied earlier into the message body and send this e-mail to reg@movavi.com. The activation server will then verify your activation key and send you an automatic response containing a **registration key**, which you will need to enter into the **Activation** window. You should receive the server's reply within an hour.



Step 4: Enter your registration key

1. When you have received your registration key, save it and go back to the Activation window.
2. Enter the registration key into the corresponding box.
3. Click **Activate** to submit the information.



If everything is correct, you will see a successful activation message. Click **Finish** to complete the activation and close the activation wizard.

Once activation is complete, you may be asked to restart the application. If you have entered the key correctly, you should see a message confirming successful activation. Click **OK** to complete the activation process and restart the program.

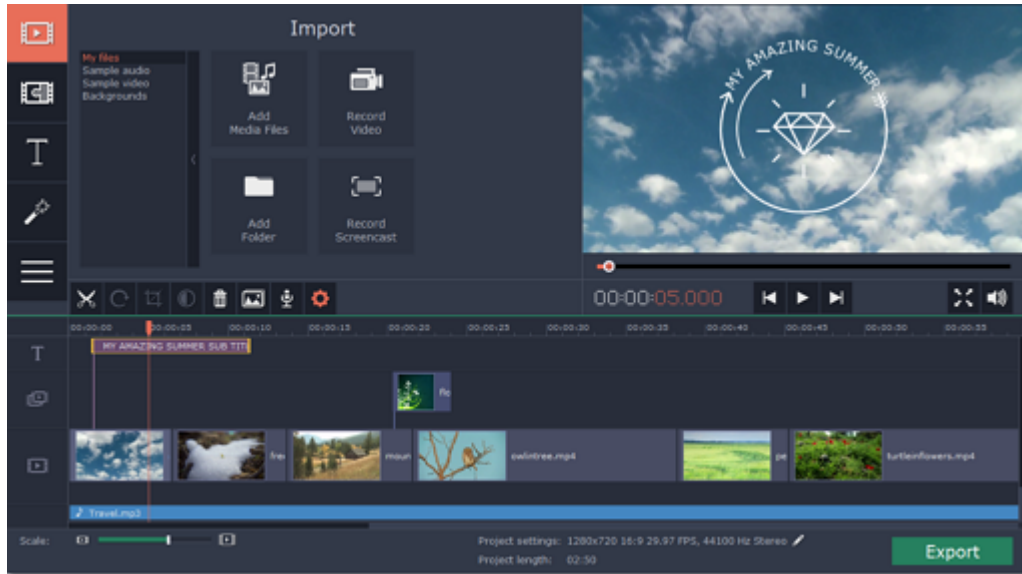
If offline activation doesn't work:

- Make sure you have entered the activation key and the registration key correctly and try again.
- Check that you are activating the right application.
- Make sure you have administrator rights on your computer.

If you have any questions or problems while activating your Movavi software, feel free to contact us and we'll help you out!
Our e-mail: support@movavi.com

Edit video

Using the Video Editor, you can create your own movies using the media files you have on hand.



How to use the Editor?

Step 1: Add media

Add videos, photos, and music to your video project.

[Open captured videos in the Editor](#)

[Record video](#)

[Record audio](#)

[Arrange files chronologically](#)

Step 3: Join clips with transitions

Drag-and-drop transitions from the Video Editor's extensive collection to join clips with fun animations.

Step 2: Edit video

Edit and enhance the video clips to make your video just the way you like it.

[Cut and split video](#)

[Rotate clips](#)

[Crop the frame](#)

[Apply cool filters](#)

Step 4: Annotate your video

Get your thoughts across with sound and text.

[Record a voice-over](#)

[Add text titles](#)

Step 5: Save your video

Export your project to a common video format.

[Save for devices](#)

[Save for uploading online](#)

Making a movie

Jump to:

[Creating project](#) | [Adding files](#) | [Cutting clips](#) | [Editing clips](#) | [Filters](#) | [Titles](#) | [Transitions](#) | [Saving the video](#)

Step 1: Open the Video Editor

Open Movavi Video Suite and click **Edit video** in the **Video** tab to launch the video editing module.



Step 2: Create a new project

When you open Movavi Video Editor, you will be asked to choose an aspect ratio for your new movie. Choose an aspect ratio closest to that of the videos and photos you intend on using. You will be able to change this later.

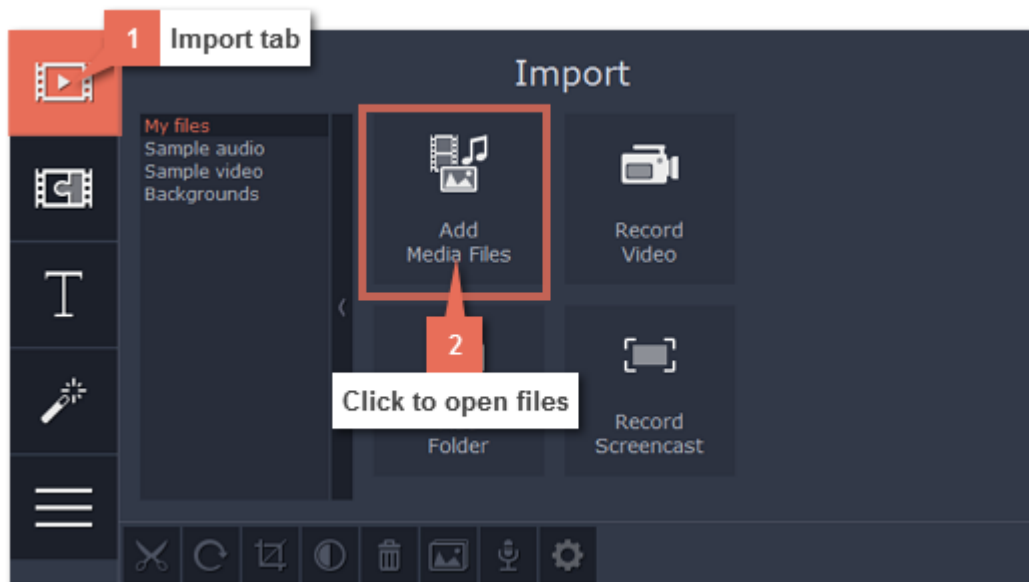
[Learn more about projects and aspect ratio](#)



Step 3: Add videos, images and music

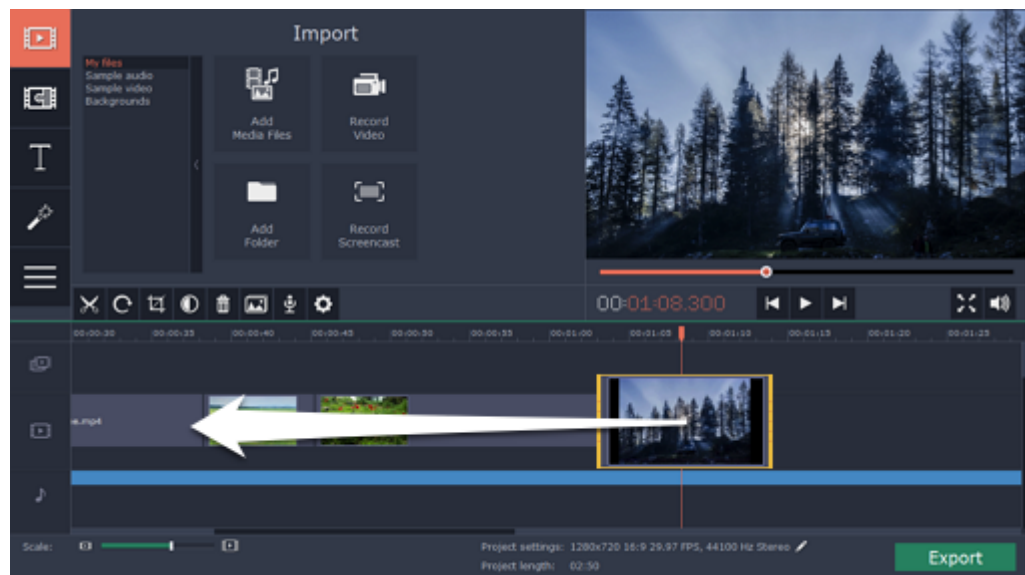
On the **Import** tab of the Video Editor, click **Add Media Files** to choose the video, audio, and image files you'll be using.

Learn more: [Adding files](#) | [Recording video](#) | [Recording audio](#)



When you open the files, they will be placed on the Timeline: the videos and photos on the video track, and the audio clips on the audio track. To rearrange the clips, simply drag them to the necessary position with the mouse.

Learn more: [Using the Timeline](#) | [Working with video and images](#) | [Working with audio](#)

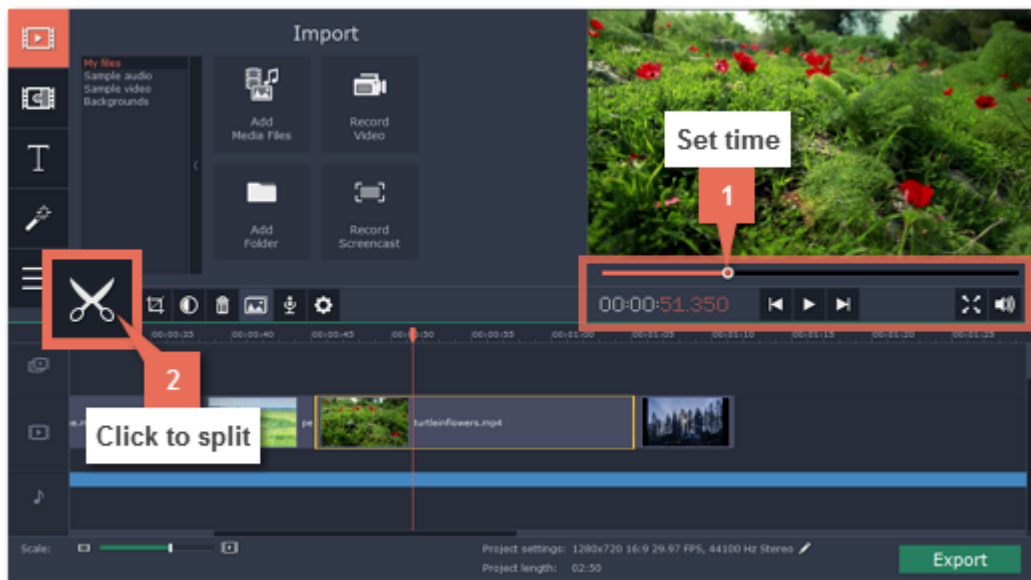


Step 4: Cut videos

1. Select the clip that you want to split*.
2. Move the position marker onto the moment where you want to cut the clip. You can move the position marker both in the player or on the Timeline.
3. Click the scissors button on the toolbar to split the video into two parts.

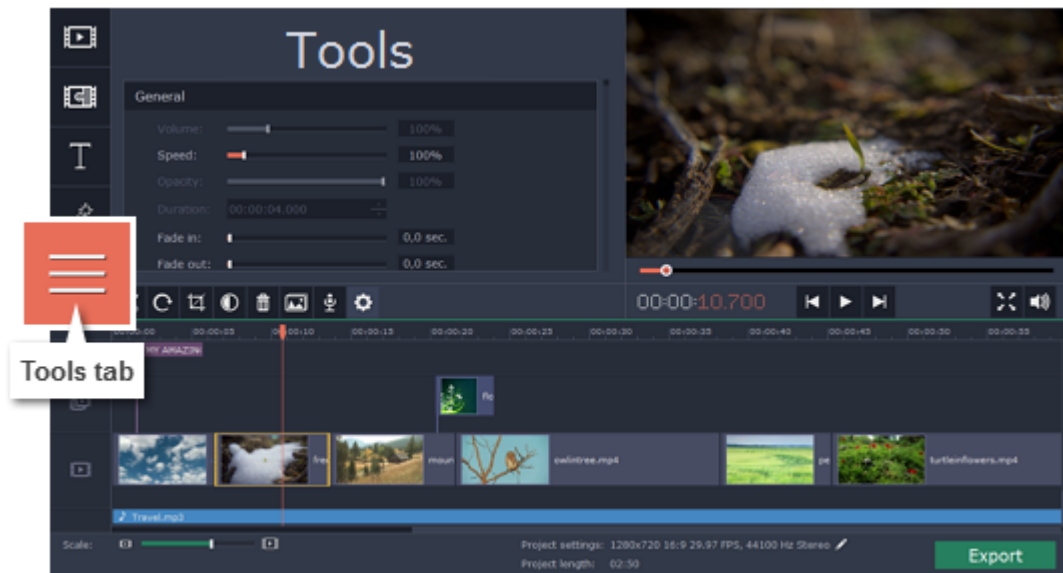
Learn more: [Cutting video](#) | [Cutting audio](#)

* Note that if you select a video clip, its audio track will also be cut, unless you move it to a separate audio track. [Learn how to work with audio on the Timeline](#)




Step 5: Edit and enhance clips

Select the clip you want to edit, and click the **Tools** button on the left to see clip editing options. Here, you can edit each clip's speed and volume, as well as rotate, crop, and adjust the videos.

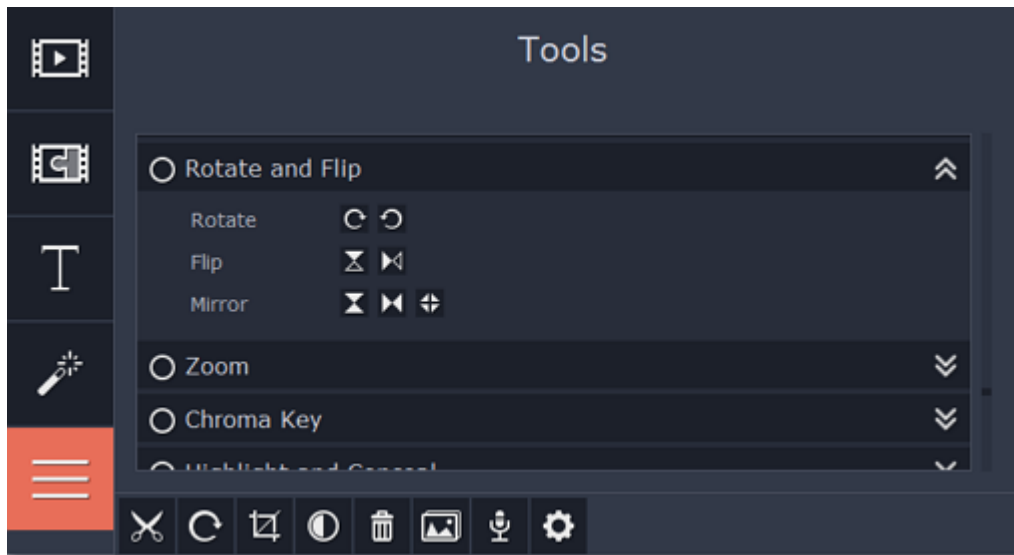


Rotating clips:

1. Click **Rotate and Flip** to open the rotation options.

2. Click the arrows to rotate the selected clip 90° clockwise  or counterclockwise .

[Learn more about rotating clips](#)



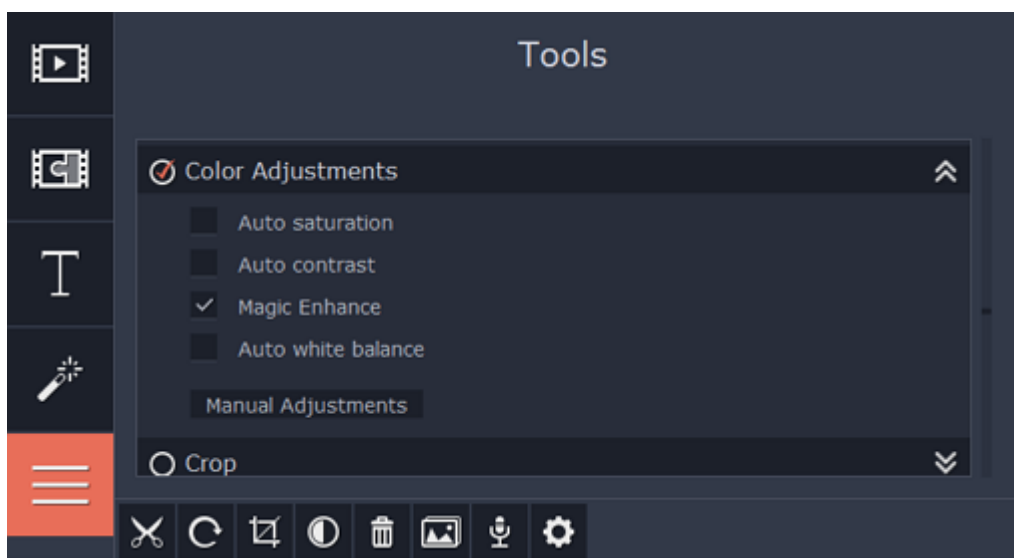
Enhancing photos and videos:

Auto adjustments can help you enhance your videos and photos in one click, making them more vibrant.

1. On the **Tools** tab, click **Color Adjustments** to open the adjustments for the selected clip.

2. Select the auto adjustments that you want to use. **Magic Enhance** will instantly fix the clip's brightness and contrast. These enhancements are fully automatic.

[Learn more about enhancements](#)



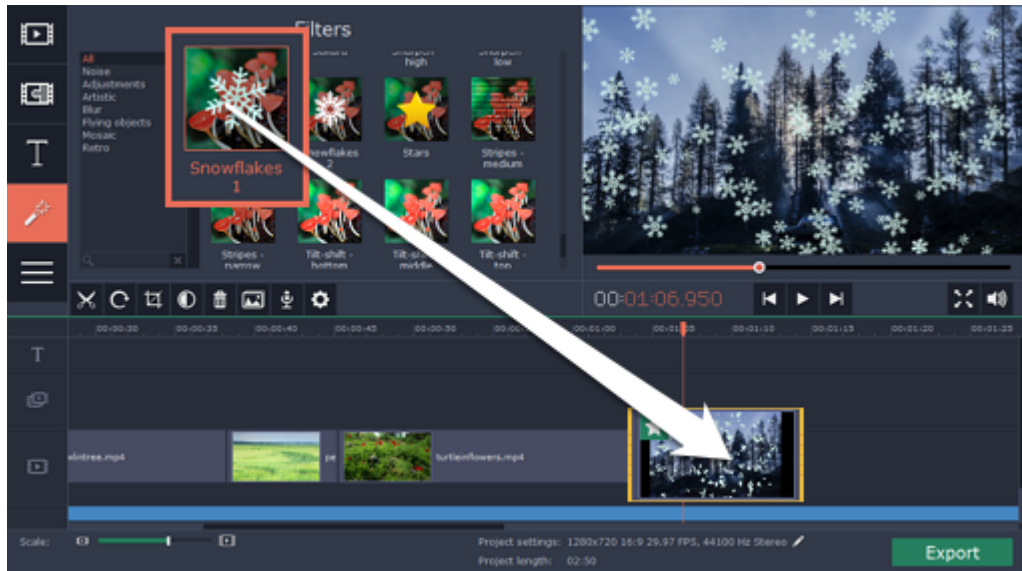
Step 6: Add Filters

Filters can help you change the colors in your photos and videos or add an artistic touch. To apply a filter:

1. Click the **Filters** button to open the filter library. To preview a filter effect, click on its thumbnail.

2. Drag the filter's thumbnail down onto a clip on the Timeline to apply it. A star icon will appear on the clip.

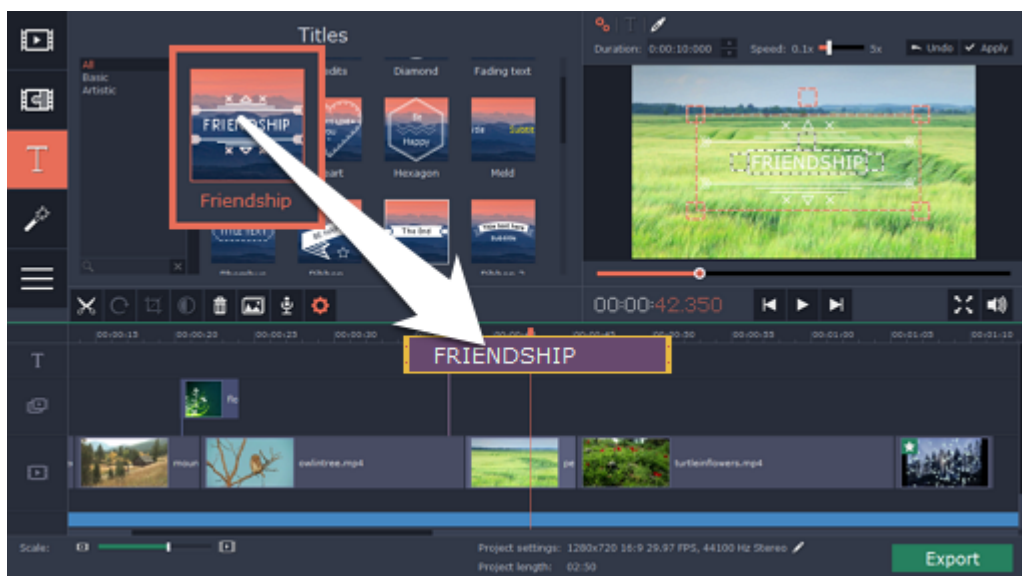
[Learn more about filters](#)



Step 7: Add text titles

1. Click the **Titles** button to open the titles collection. To preview a title style, click on its thumbnail.
2. Drag the titles you like onto the *top* of the Timeline. The title track will appear. Place the titles where you want them to appear relative to the other clips.
3. To change the text and edit the title style, double-click the titles clip you've just placed. The title properties panel will appear in the player, where you can edit and move the text.

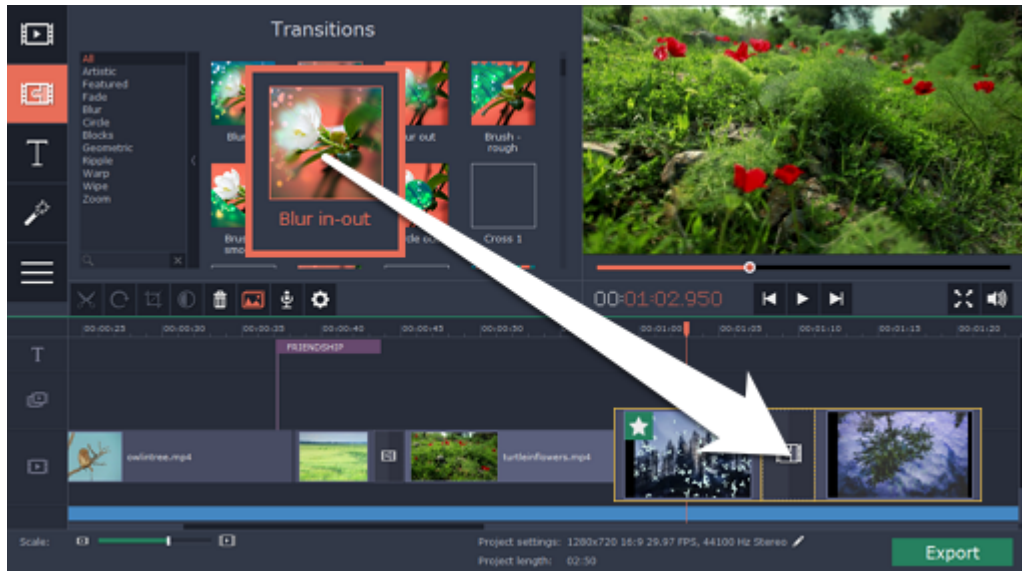
[Learn more about adding titles](#)



Step 8: Add transitions

1. Switch to the **Transitions** tab, where you can choose animations to smoothly join the clips.
2. Drag-and-drop a transition icon in between two clips on the Timeline.

[Learn more about transitions](#)

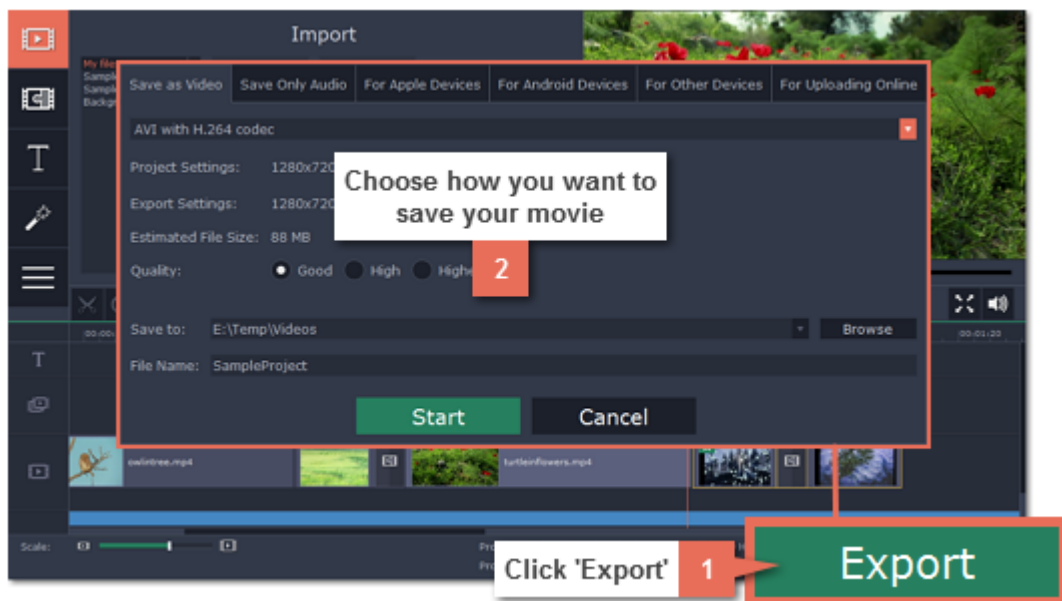


Step 9: Export the finished video

Make sure to save your work once in a while: choose **Save** from the **File** menu to save the slideshow project so that you can access it later.

When you're done with the slideshow, click the **Export** button to open the exporting options. In the **Export** window, choose a format you want to save the video in, and name your slideshow. Finally, click **Start** to begin processing the video. Your slideshow will be ready in a few minutes.

[Learn more about saving your video](#)



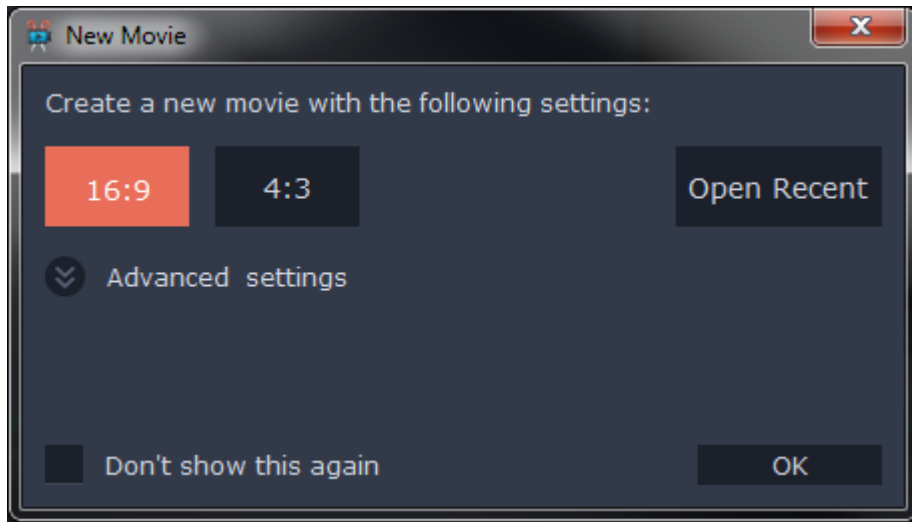
Having trouble with something? E-mail us and we'll help you out! Our e-mail: support@movavi.com

New project setup

First of all, you will need to create a new project and select some of its parameters.

Creating a new project

1. Open the **File** menu and choose **New Project**.
2. A dialog box will appear. Here, you can select the parameters of your future movie.
3. Choose an *aspect ratio* for your project by clicking the **16:9** or **4:3** button.
4. Click **OK** to continue with your project.



What is a project?

A project is a file with the *.mepx extension that stores all your work on the movie, including the order of videos on the storyboard, and any other changes you have made while editing the video. Project files can only be opened with Movavi Video Editor or Movavi Slideshow Creator.

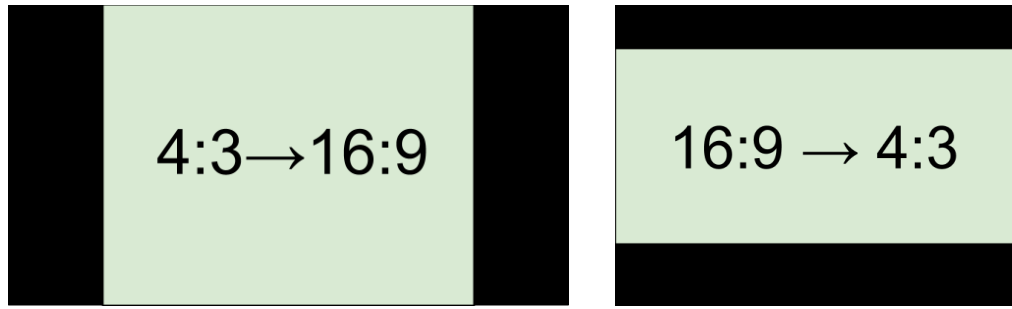
What is aspect ratio?

Aspect ratio describes the proportions of the video frame, and is basically the ratio of the video's width to its height. When choosing a project, you can choose between two most common aspect ratios: **16:9** and **4:3**. 16:9 is the most common aspect ratio used for digital videos, especially widescreen movies, while 4:3 is closer to a square, and was used for analog television.



A visual comparison of the two common aspect ratios

Ideally, the project's aspect ratio should match that of the photos and videos you plan to use in your movie. This way, all of the photos will fit inside the frame nicely. If you add files with a different aspect ratio, they may appear to have black bars around them, like so:



Adding 4:3 photos to a 16:9 project and vice versa

You don't have to choose the perfect aspect ratio right away, if you're unsure, you can always change this later in project settings, or fit the images into the selected frame.

[Learn more about project settings](#)

[Learn how to get rid of black bars](#)

Advanced settings

If you need to set other parameters, click the **Advanced settings** button in the project window. You will be able to choose the following:

Frame size:

You can use this to choose a set frame size (width and height) of the project. If your photos have a different aspect ratio, you can select Custom and enter the photos' width and height into the boxes below to set their proportions for the whole project.

Resize method:

This affects the way photos and videos are resized to fit the project's frame size. Photos with the same aspect ratio as that of the project will fit in nicely, while others will need to be somehow adjusted in order to avoid black bars on the sides. You can choose one of the following options:

- **Letterbox** - the photos and videos will retain their original proportions, and will be resized to fit inside the frame.
- **Stretch** - the photos and videos will be resized to fit inside the frame as best as possible, and then stretched to fill the remaining space. This allows to fill the entire screen without black bars, but it may distort objects in the photos.
- **Crop** - the photos and videos will be resized in such a way as to fill the entire frame without changing their proportions at the expense of cropping away the edges. This allows to fill the entire screen nicely, but some parts around the edges will not be visible.

Sample rate:

This affects audio quality. The default option, 44100 Hz, is suitable for most projects.

Channels:

This affects the number of channels in the project's audio. You can choose between mono (one channel) and stereo (two channel) sound, but stereo is usually best for most projects.

If you want to change these later, open the project settings.

See also:

[Saving your work](#)

[Project settings](#)

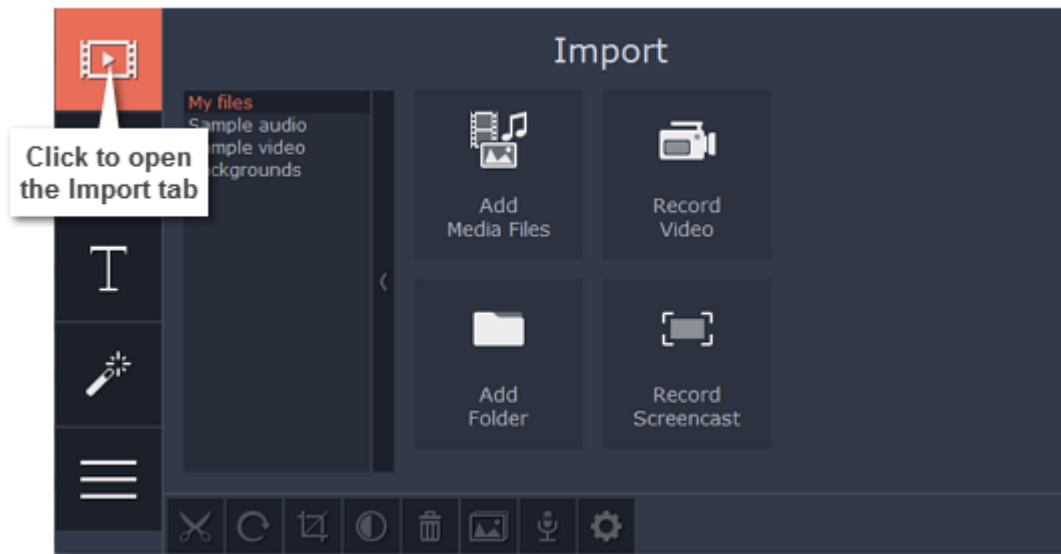
[Exporting your movie](#)

Adding media files

To begin working on your video project, you will first need to add some media files to the Editor.

Open the Import tab

The **Import** tab contains options for opening and creating media. To open it, click the **Import** button in the upper left-hand corner of the Video Editor window.

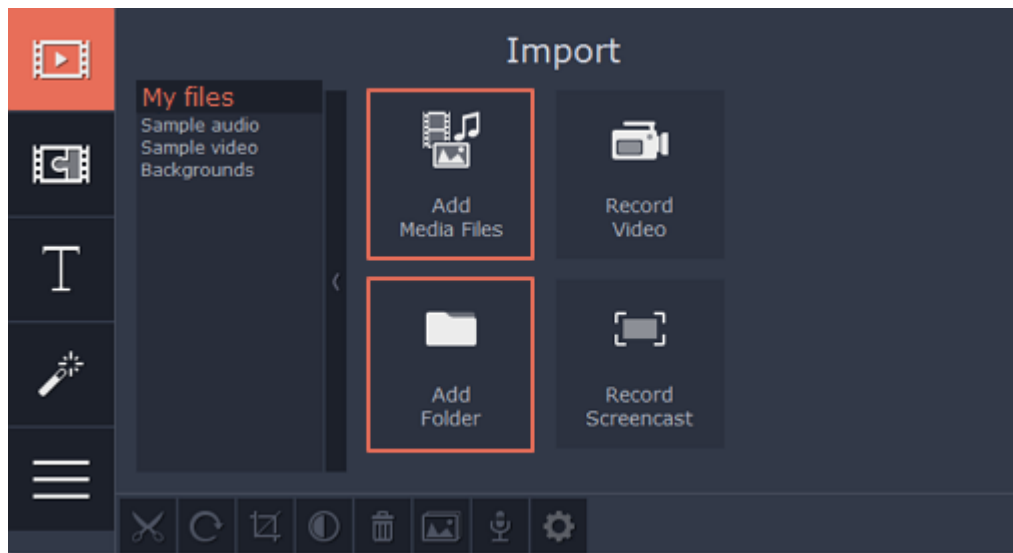


The Import tab is the first one you see when you open Movavi Video Editor.

Adding video, photo, and audio files

If the media you want to use is stored in a file, use the buttons in the **My files** section or drag-and-drop media files straight from Windows Explorer onto the Timeline to add them to the project.

- To add one or several files from a single folder, click **Add Media Files** and choose the files you want to use.
- To add the contents of an entire folder, click **Add Folder** and select the folders you want to import.



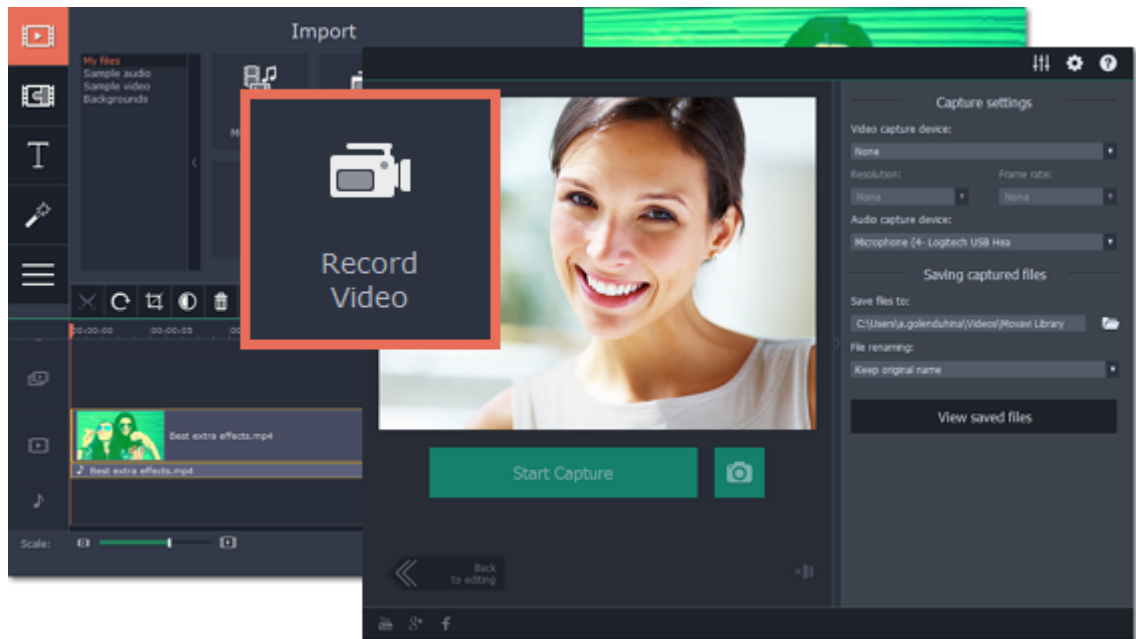
Recording video

You can also record video from your webcam, record clips from a TV tuner or import files from a digital camera.

1. Click the **Record Video** button. The Video Capture module will open.
2. In the Video Capture window, set up your video and audio capture devices.
3. Click **Start Capture** to record the video.

When you're done, click **Back to editing** to import the recordings into the project.

[Learn more about recording video](#)



Using stock media

If your project is missing cool footage, music, or backgrounds, use the free stock clips included with the Video Editor.

Sample audio

1. On the **Import** tab, click the **Sample audio** section to open the free stock audio collection.
2. Click on an audio clip to preview it.
3. Once you've picked a clip you like, drag it onto the audio track of the Timeline.

To find more songs for your project, click **Download more** and subscribe to *AudioBlocks.com* — a stock audio bank where you can find thousands of songs, themes and audio samples.

Stock video

1. On the **Import** tab, go to the **Sample video** section to open the free video collection.
2. Click on a clip to preview it.
3. Once you've picked a clip you like, drag it onto the video track of the Timeline.

If you can't find the right clip, click **Download more** and subscribe to [VideoBlocks.com](https://videoblocks.com) — a stock video collection with thousands of royalty-free videos, footage clips and animations.

Backgrounds

1. On the **Import** tab, go to the **Backgrounds** section to open the free stock background collection.
2. Pick a background you like and drag it onto the video track of the Timeline.

For more backgrounds, click **Download more** and subscribe to *GraphicStock.com*. Here you can find backgrounds, illustrations, vector graphics and design elements for every project.

Capturing screen activity

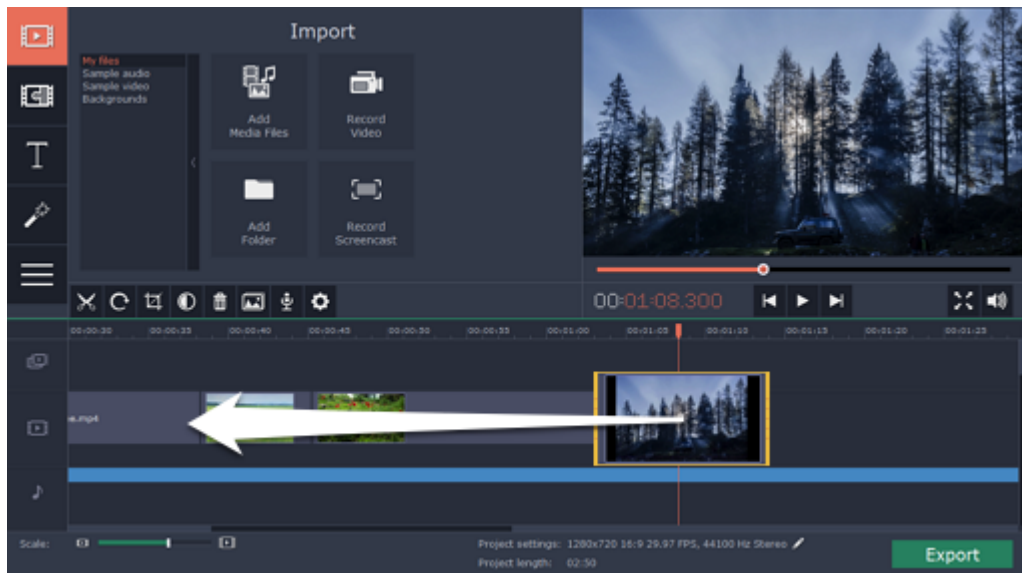
Click the **Record Screencast** button to open Movavi Screen Capture and record a new video.

[Recording screen activity](#)

Arranging files on the Timeline

Once you've added the files, they will appear on the Timeline at the bottom of the Video Editor window. The Timeline allows you to arrange the clips in the order you want. The clips' position relative to the time markers at the top of the Timeline determines when it will appear in the finished video. To reorder the clips, select the clips you want to move and then click and drag them to the new position on the Timeline.

[Learn about using the Timeline](#)



Moving a clip on the Timeline

See also:

[Working with video](#)

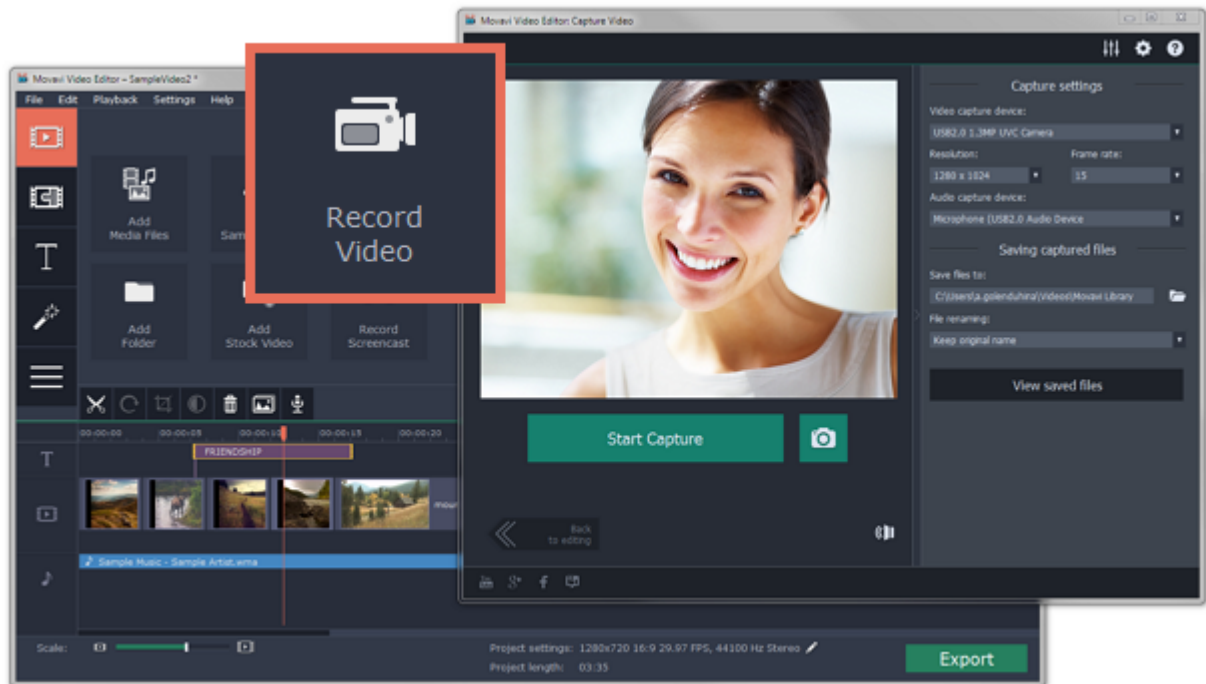
[Working with audio](#)

Recoding video

Follow the steps below to record video from a camera that's connected to your computer.

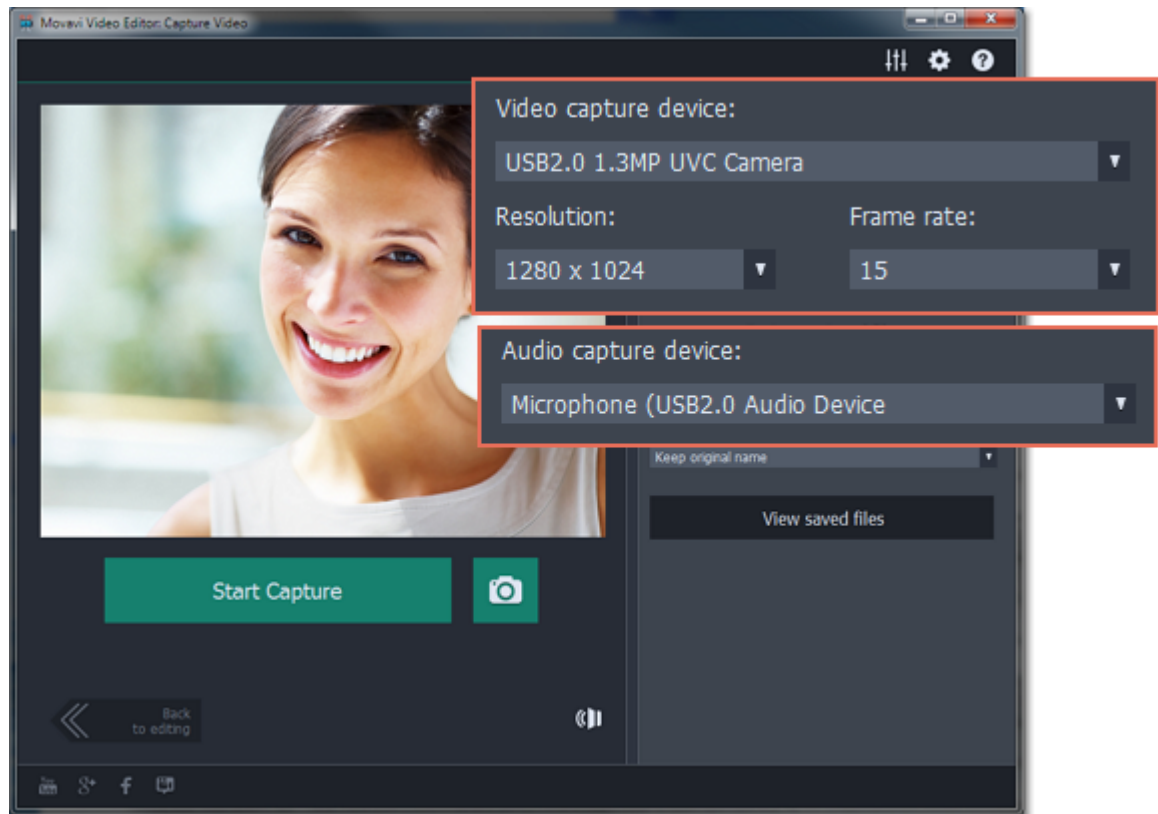
Step 1: Connect the camera you want to capture from to the computer. Make sure that the system recognizes the device and that it is working correctly.


Step 2: On the **Import** tab of the Video Editor, click **Record Video**. The recording module will open in a separate window.




Step 3: In the **Video capture device** box, choose the camera you want to use for capture. Then, select the **resolution** and **frame rate**. A larger resolution will be able to retain better quality, however, the video file size will be larger. A higher frame rate is necessary for recording motion, while static scenes can be captured with a lower frame rate.

Step 4: In the **Audio capture device** box, choose the microphone that you want to record the sound with.



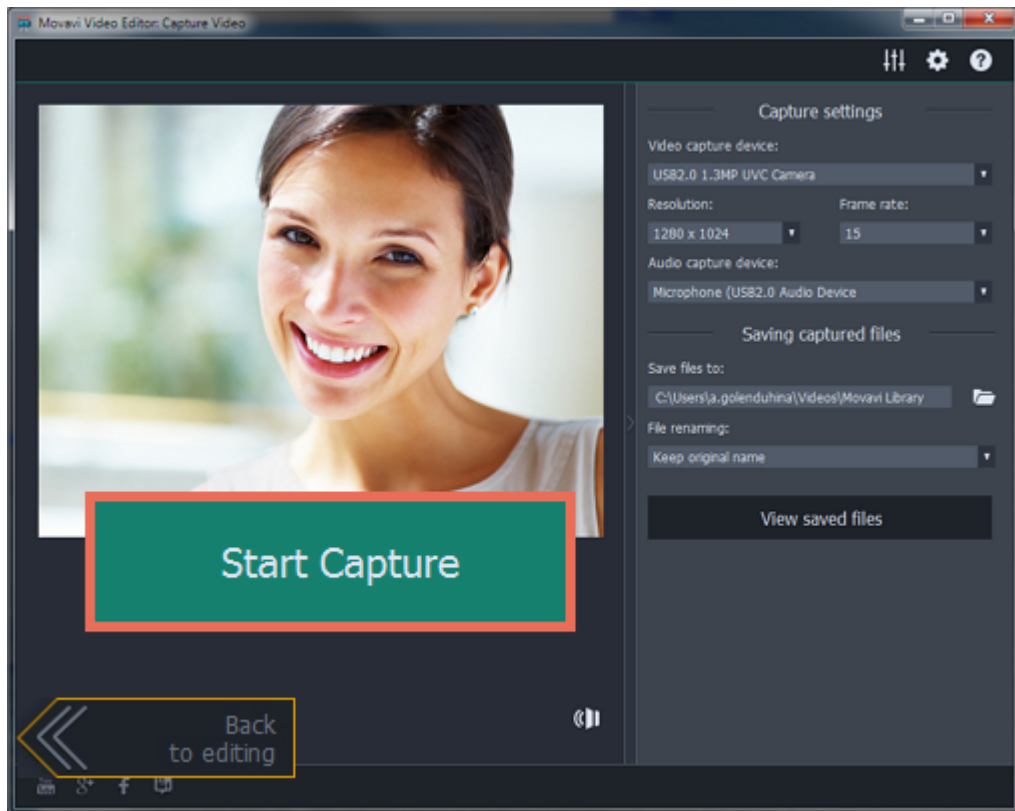
Step 5: (Optional) By default, the recordings will be saved to your Movavi Library folder. If you want to save them somewhere else, click the folder button  under '**Save files to**' and choose a different location.

Step 6: (Optional) If you want to batch rename the files, choose a renaming option from the '**File renaming**' box and set up the new file name template.

Step 7: Click **Start Capture** to begin recording the video. During capture, you can take snapshots using the camera button  on the right.

Step 8: To finish the recording, click **Stop Capture**. If you need to record more videos, repeat steps 7 and 8.

Step 9: When you're done, click **Back to editing** at the bottom of the window. The captured files will be added to your project's Timeline. Also, they are saved to disk in case you want to use them later.

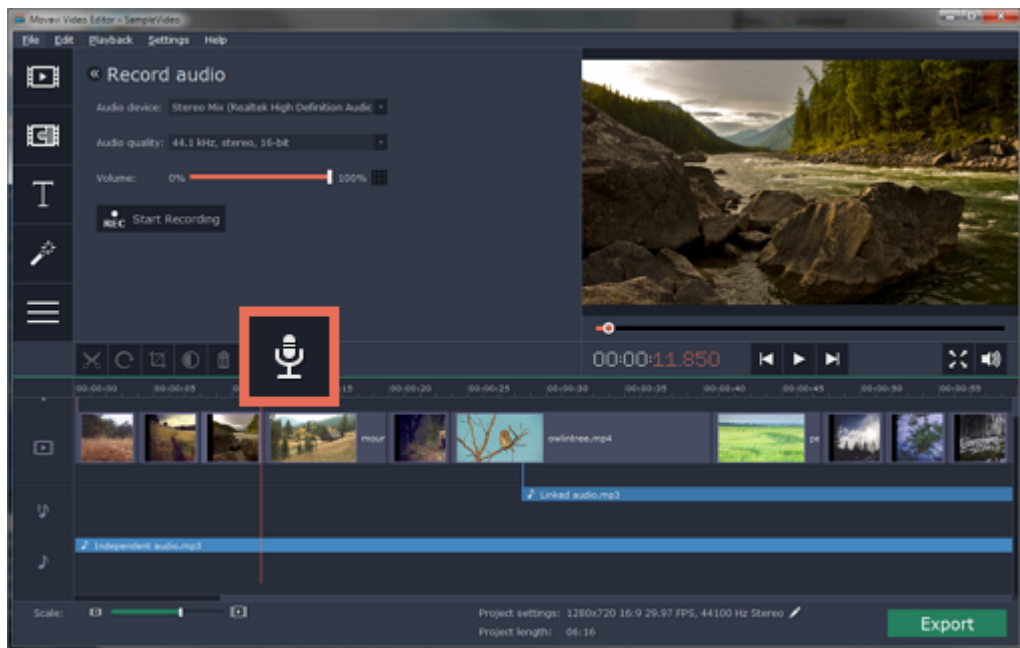


Recording audio

After you've added some videos and photos to the Timeline, you can record audio from a microphone or any other recording device.

Step 1: Set up recording

1. On the toolbar, click the microphone button to open audio recording options.



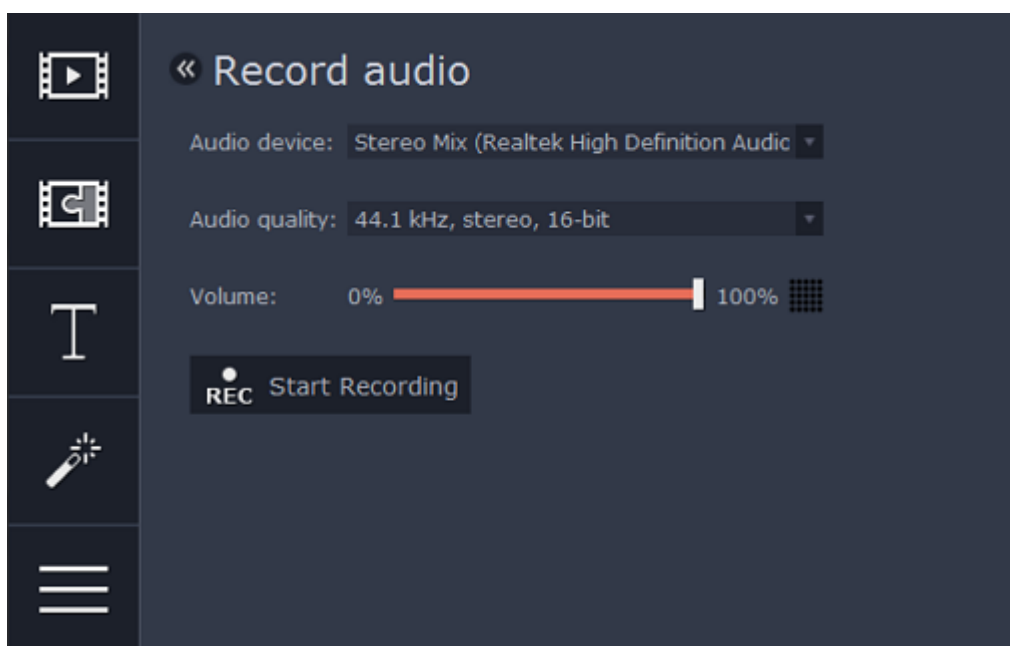
2. In the **Audio device** box, choose the device you want to use.

To record from a microphone: choose your preferred microphone or webcam microphone. If you don't see the device in the list, try reconnecting it to your computer.

To record audio from the computer: select **Stereo Mix** from the list. This will allow you to record any music, alerts, or other sounds playing on your computer.

3. Set the volume level you want to use in your project.

4. On the Timeline, place the progress marker to where you want the recording to begin.



Step 2: Record sound

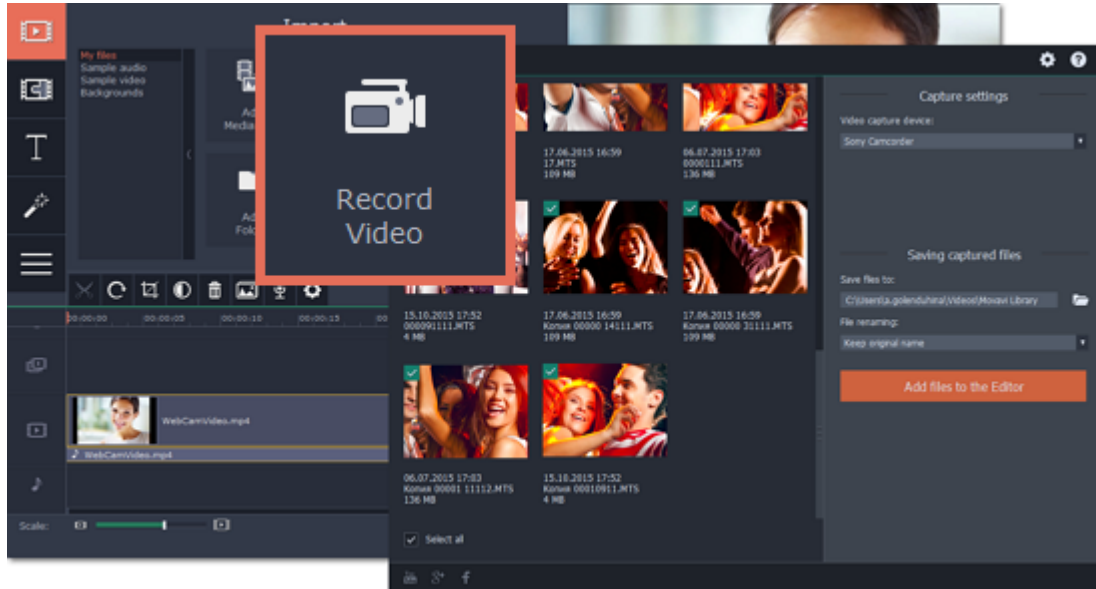
1. When you're ready, click **Start Recording**. You will be given a 5-second countdown.
2. The video will start playing simultaneously with the recording. This way, if you're recording a voice-over, you will be able to use the video as a visual aid as you speak.
3. When you're done, click **Stop Recording**. The recorded audio clip will already be on the Timeline, as a [linked audio clip](#).

Importing AVCHD video

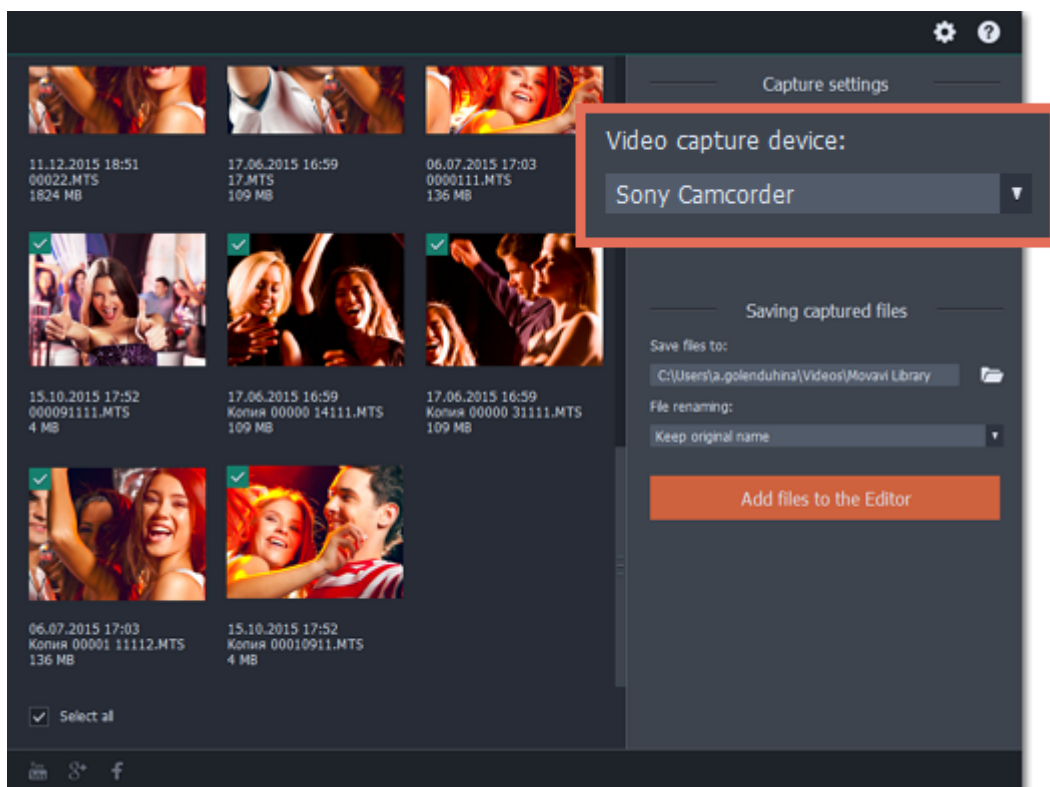
Follow the steps below to import previously recorded videos from an AVCHD camera.

Step 1: Connect the camera you want to capture from to the computer, and enable USB connection mode on your camera. Make sure that the system recognizes the device and that it is working correctly.

Step 2: On the **Import** tab of the Video Editor, click **Record Video**. The recording module will open in a separate window.




Step 3: In the **Video capture device** box, select your AVCHD camera.



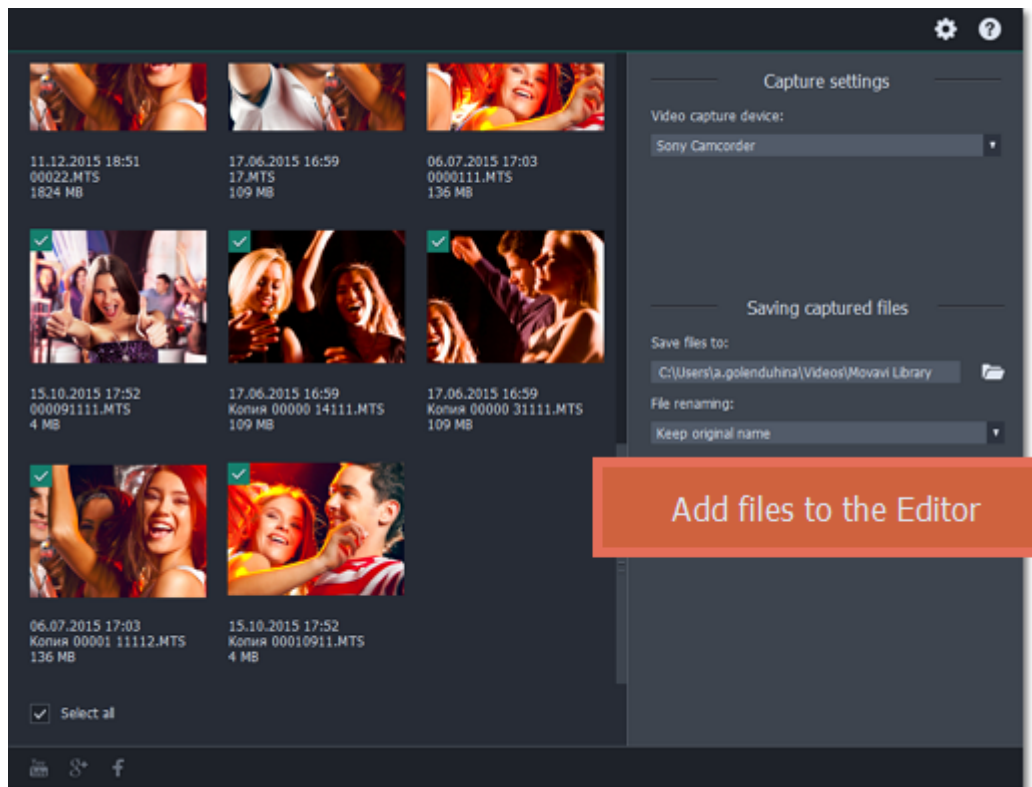
Step 4: On the left, you will see a list of all clips on the camera storage. Review the files and deselect the ones you don't need.



Step 5: (Optional) After importing, the files will be saved to your *Movavi Library* folder. If you want to save them somewhere else, click the folder button  under '**Save files to**' and choose a different location.

Step 6: (Optional) If you want to batch rename the files, choose a renaming option from the '**File renaming**' box and set up the new file name template.

Step 7: Click **Add files to the Editor** to start copying the files. This may take a while depending on the size of the videos.



Using the Timeline

Jump to: [Timeline tracks](#) | [Zooming the Timeline](#) | [Previewing clips](#) | [Arranging clips](#) | [Position marker](#)

The Timeline, located in the bottom part of the window, is the working area that allows you to organize and edit the clips. The Timeline consists of several tracks, which are all synchronized to a single time scale at the top, which indicates the time of the project.

Timeline tracks

The Timeline is made up of several tracks, one for each media type, that allow you to arrange the clips in chronological order; mixing and joining the clips together to create your unique video.

Video track

The video track contains video clips and their attached audio, images, and transitions between clips.

- You can link audio and titles to video and image clips so that they will stay in sync as you edit the project.
- You can rotate, adjust, and use other tools on video and image clips on this track.
- You can apply [filters](#) to video and image clips on this track.

Linked audio track

The linked audio track contains audio clips that are linked to video clips. At the beginning of each linked clip, you can see a blue line that connects it to the video or image clip it is linked to. When you move, split, or delete the clip on the video track, the linked audio clip will also be edited with it. This is useful if you've synchronized the clip's audio to the video track and don't want it to change as you edit your project.

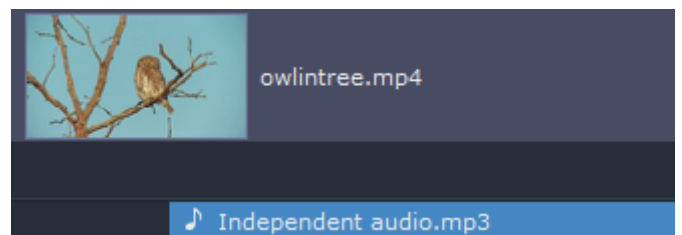
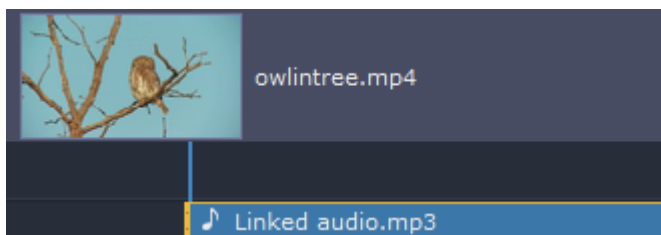
- The linked audio track is hidden at first, until you drag an audio clip between the independent audio track and the video track.
- You can edit the audio clips' volume and speed in the [Tools](#) tab.
- You can have several audio clips playing simultaneously. To do that, simply place them one under the other.

Independent audio track

The separate audio track contains audio clips that are *not* dependent on clips on the video track. This track is good for background music.

- You can edit the audio clips' volume and speed in the [Tools](#) tab.
- You can have several audio clips playing simultaneously. To do that, simply place them one under the other.

[Learn more about audio tracks](#)



Titles track

The titles track contains text clips that will appear on top of all other clips.

- You can change the titles' duration on the [Tools](#) tab, or by dragging the edge of the title's clip on the Timeline.

[Learn how to place titles](#)

Overlay track

The overlay track contains additional video and image clips to create special effects like Picture in Picture or Chroma Key.

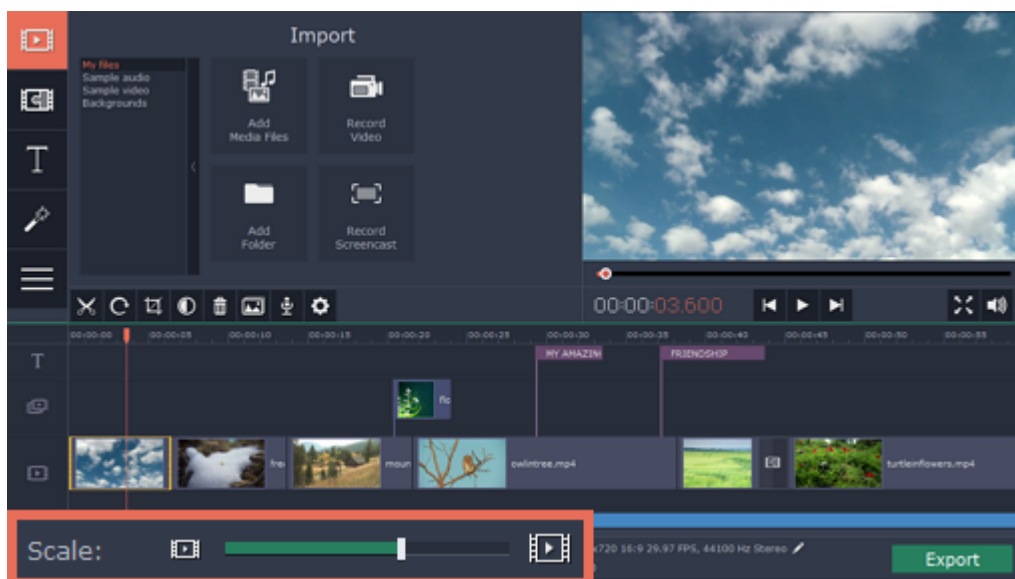
- Clips on the overlay track are linked to clips on the video track and will stay in sync as you edit the clips.
- You can apply [filters](#) and use all of the [Tools](#) to edit the clips on this track, just like any other video or photo.
- You cannot join clips on the overlay track with [transitions](#).

[Learn about using overlays](#)

To select all clips on a single track, click the area with the track's icon to the very left of all clips.

Zooming the Timeline

To change the zoom level of the Timeline, drag the **Scale** slider at the bottom of the window. Move the slider left to zoom out, and move the slider right to zoom in on the Timeline.

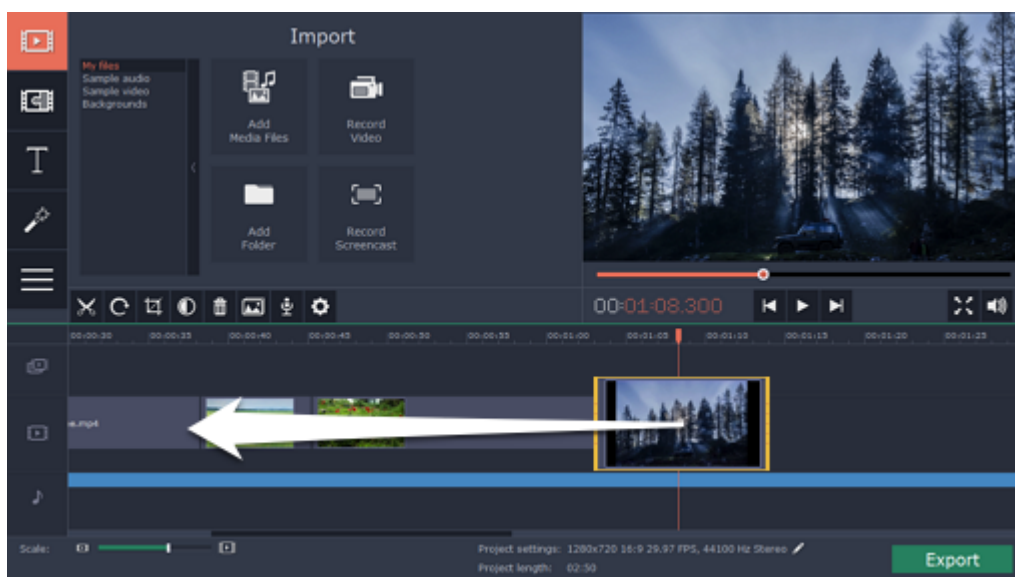


Previewing clips

To preview a clip, click on it on the Timeline. The position marker will move to where you've just clicked, and the current part of the clip will be shown in the player. Click **Play** in the player to watch the video.

Rearranging clips

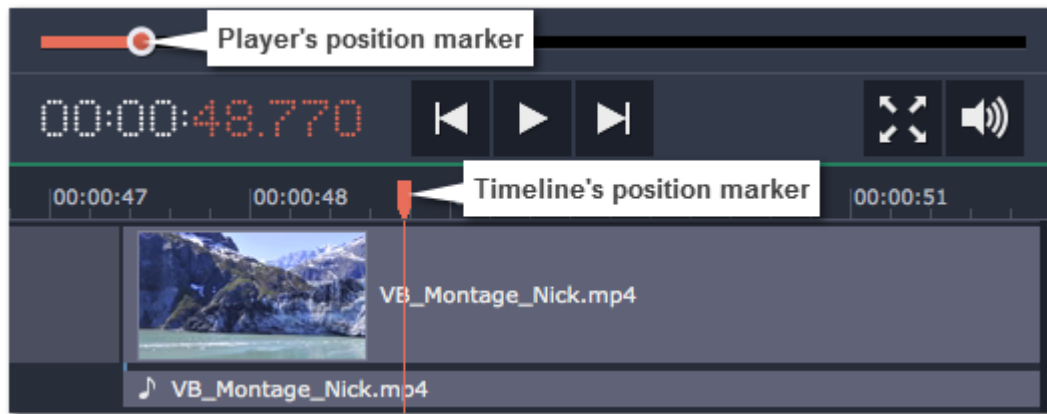
By default, media files will appear on the Timeline in the same order in which you've added them. To rearrange the clips, drag them with your mouse and drop them onto the desired position. To select multiple clips, use Ctrl+click and Shift+click.



Moving the position marker

The position marker defines the currently selected point on the Timeline. There are two position markers: the orange line on the Timeline, stretching down from the time scale all the way through all of the tracks, and the position marker on the progress bar of the player. Both denote the current position relative to the *whole project* and show *identical time*.

The timestamp in the player displays the currently selected time from the beginning of the project.



There are several ways to move the position marker:

- **Click** anywhere on the Timeline to move the position marker to that position.
- **Drag** the position marker (either on the Timeline, or in the player). For higher precision, try zooming in on the Timeline.
- Press the left or right **arrow key** to move to the beginning of the previous and next clip, respectively.
- To move in 0.5 second increments, open the **Playback** menu and choose **Skip Forward by 0.5 Seconds** or **Skip Backward by 0.5 Seconds**.
- To move precisely from frame to frame, use the 'Back' and 'Forward' buttons in the player. This will move the position marker exactly one frame backward or forward.

See also:

[Audio tracks](#)

[Extracting audio from video](#)

Working with video and images

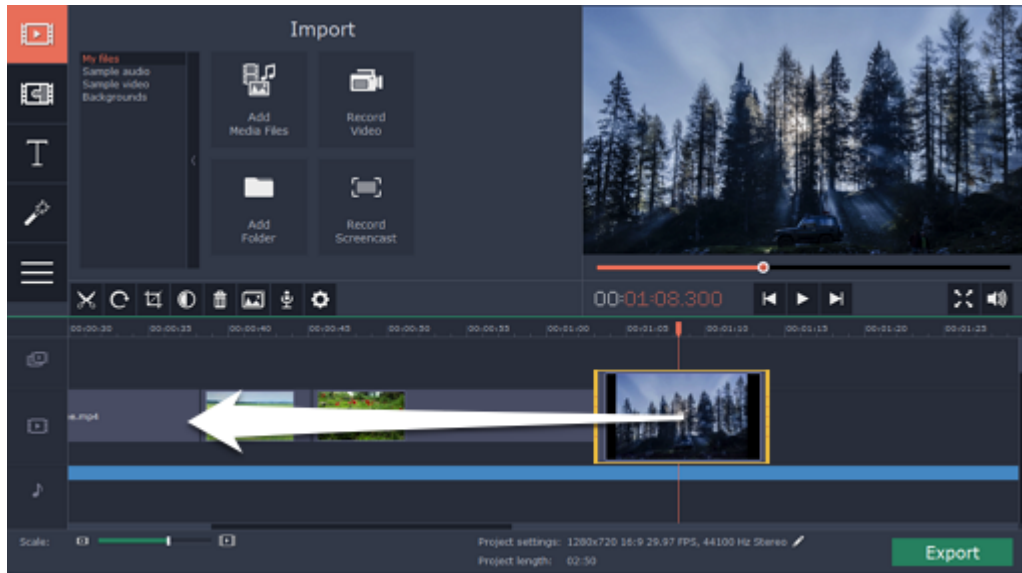
After you've added some files to the project, it's time to edit them and create a beautiful video.

[Learn how to add media files](#)

Using the Timeline

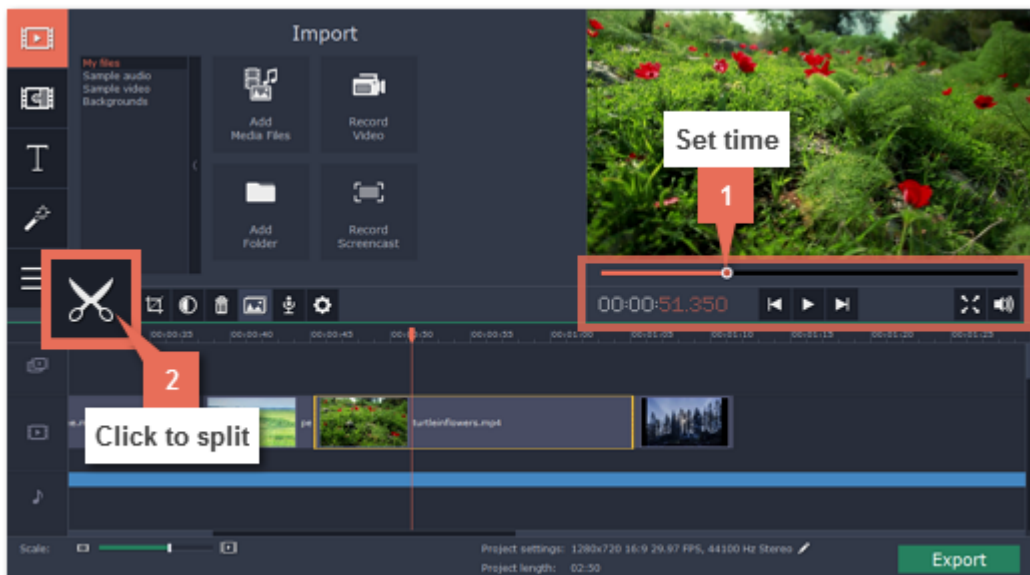
When you add files to your project, they appear on the Timeline in the bottom part of the window. The Timeline allows you to view the relative length of each clip along a time scale, and make several clips play simultaneously. All videos, pictures and the transitions between them are located on the video track of the Timeline. To change the order in which they are played, simply drag-and-drop the clips to the necessary position.

[Learn more about the Timeline](#)



Cut and split video

On the Timeline, select the clip that you want to cut and move the position marker onto the moment where you want to split the clip. Then, click the scissors button on the toolbar to split the clip into two parts.



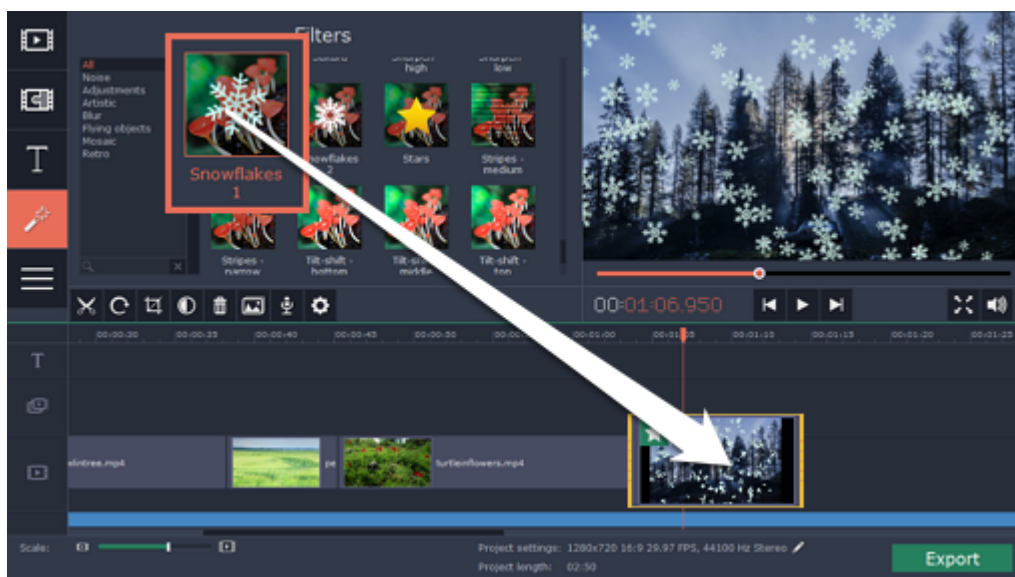
If you want to cut out a part of the video, repeat the steps to cut the unwanted fragment at the beginning and at the end, turning it into a separate clip on the Timeline. Then, select this fragment and press the **Delete** key on your keyboard. The unwanted fragment will disappear, and the remaining clips will move up the Timeline to fill in the blank space.

[Learn more about cutting videos](#)

Add filters

To apply an artistic filter to your clip, simply open the **Filters** tab and drag a filter you like onto a clip.

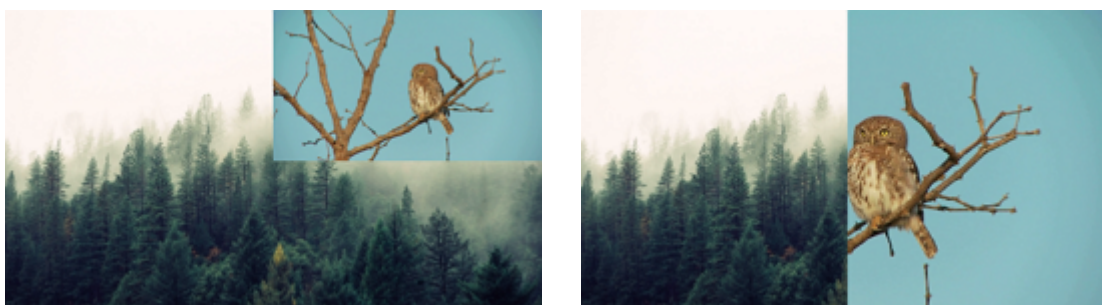
[Learn more about filters](#)



Picture in picture and overlays

To overlay one video or image on top of another, select the clip you want to show *on top* and drag it up, towards the top of the Timeline to create an extra overlay track. Then, double-click the upper clip to set up where the overlay will be shown on the video.

[Learn more about overlays](#)

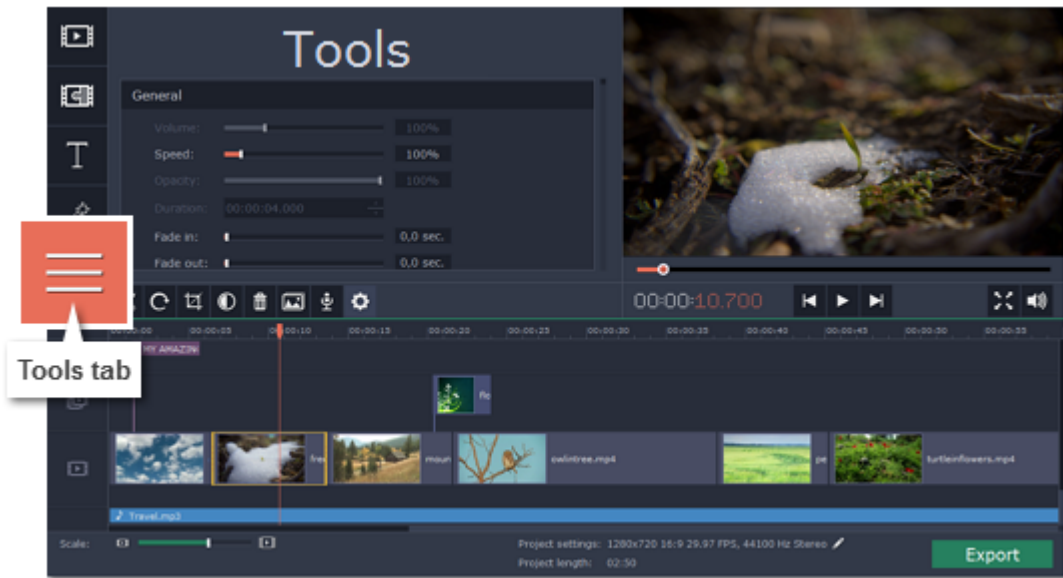


Picture and picture, side by side overlay modes.

Using the editing Tools

The **Tools** tab also has other tools and special effects that you can use on your videos and images. To use the tools, select a clip on the Timeline and open the **Tools** tab. There, click on the tool you need and select the necessary options.

[Learn more about Tools](#)



Cutting video

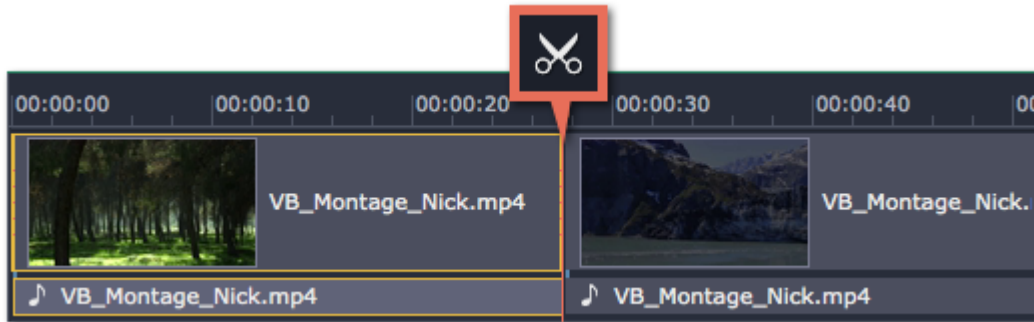
Using Movavi Video Editor, you can easily split videos into parts and cut out fragments with the **Split** tool. You can find it on the toolbar of the main window, marked with a scissors icon:



Splitting video into parts

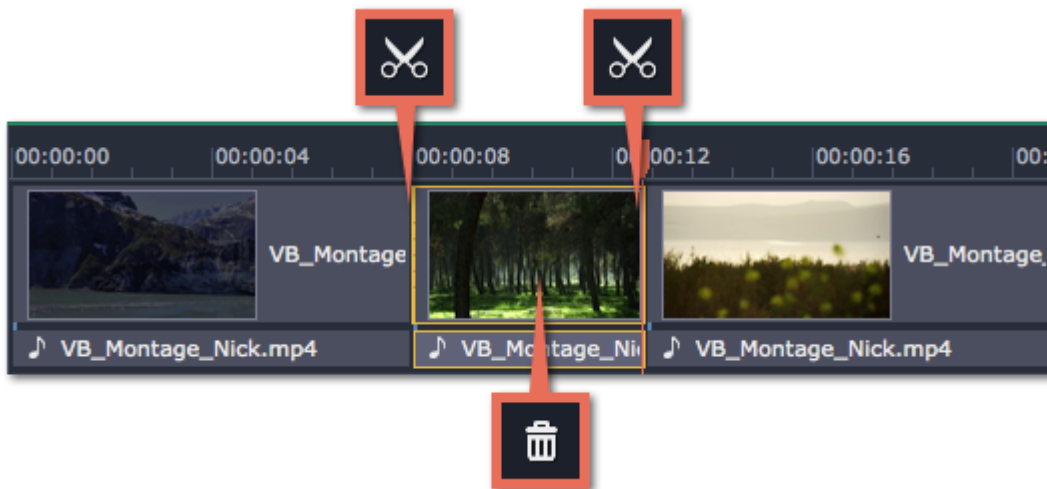
1. Select the clip that you want to split.
2. Move the [position marker](#) to the moment where you want to cut the clip.
3. Click the **Split** button on the toolbar.

Note that if the clip has [linked audio](#), the audio clip will also be split.



Cutting out fragments

1. Select the clip you want to cut and move the position marker to the beginning of the unwanted fragment.
2. Click the **Split** button. The clip will be cut into two parts, with the unwanted fragment at the beginning of the second clip.
3. Select the second clip and move the position marker to the end of the unwanted fragment.
4. Click the Split button again. The fragment is now a separate clip.
5. Select the clip with the unwanted fragment and click the **Remove** button (trash can icon), or use the **Delete** key on the keyboard. The clip will be removed, and the remaining clips on the Timeline will move to close the gap.



For more precise navigation:

- Use the arrow keys to jump to the beginning of the previous or next clip on the Timeline.
- Open the **Playback** menu and use the **Skip Forward by 0.5 Seconds** or **Skip Backward by 0.5 Seconds** commands to jump half a second forward or back.
- Use Shift+Ctrl+Left to move the position marker half a second back and Shift+Ctrl+Right to move the marker half a second forward.
- To move precisely from frame to frame, use the **'Back'** and **'Forward'** buttons in the player. This will move the position marker exactly one frame backward or forward.

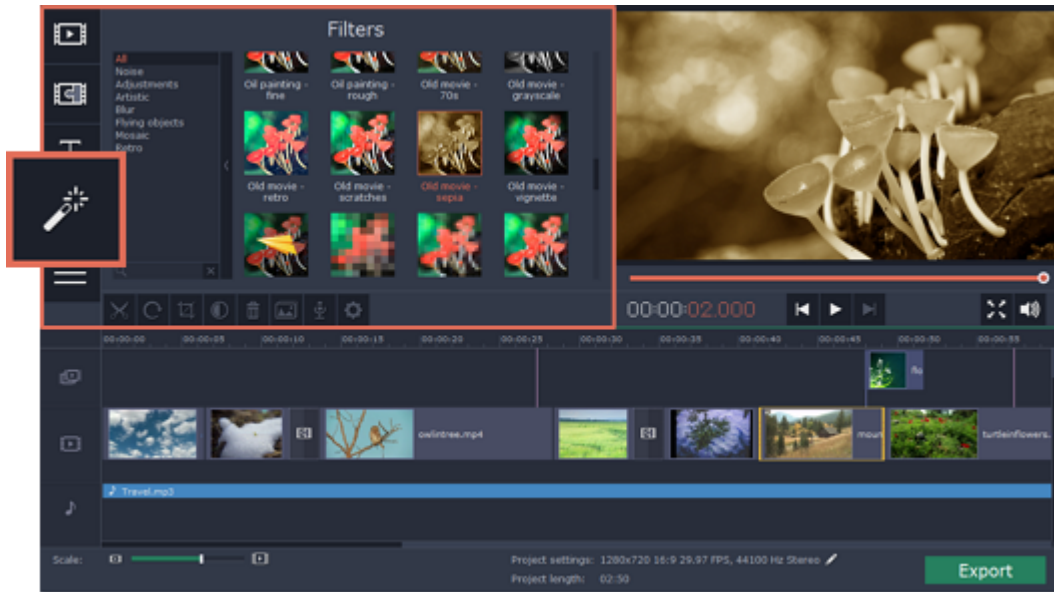


Applying filters

Using filters you can alter the mood of the video, make an old movie, overlay cool flying objects, and more.

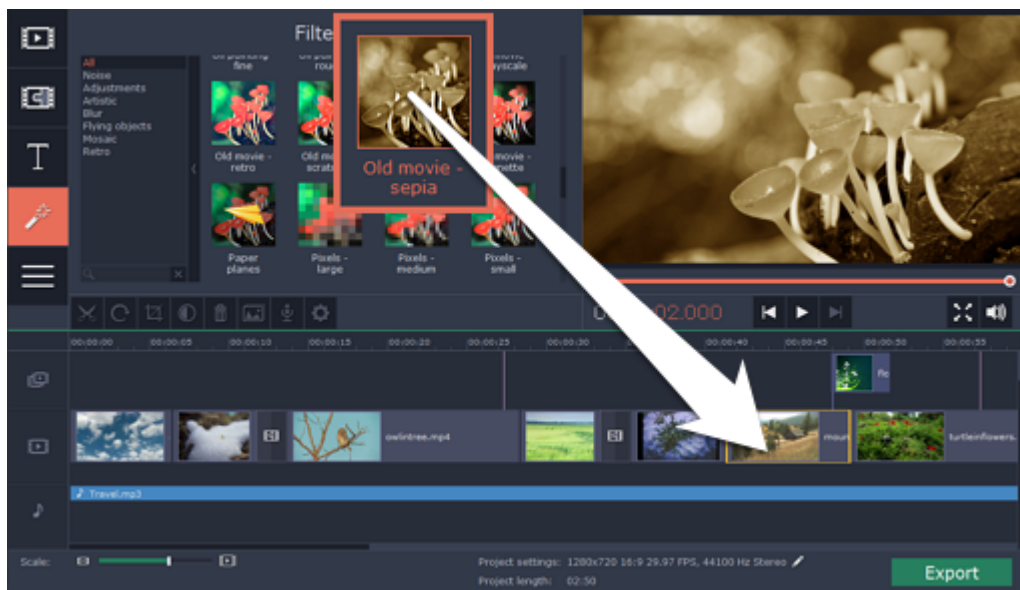
Step 1: Open the Filters tab

Click the **Filters** button to open the filters collection. Click on a filter's thumbnail to see its preview in the player. If you're looking for a specific filter, you can enter its name into the search box.



Step 2: Apply the filter

When you've found a filter you like, drag its thumbnail onto the clip you want to apply the filter to.




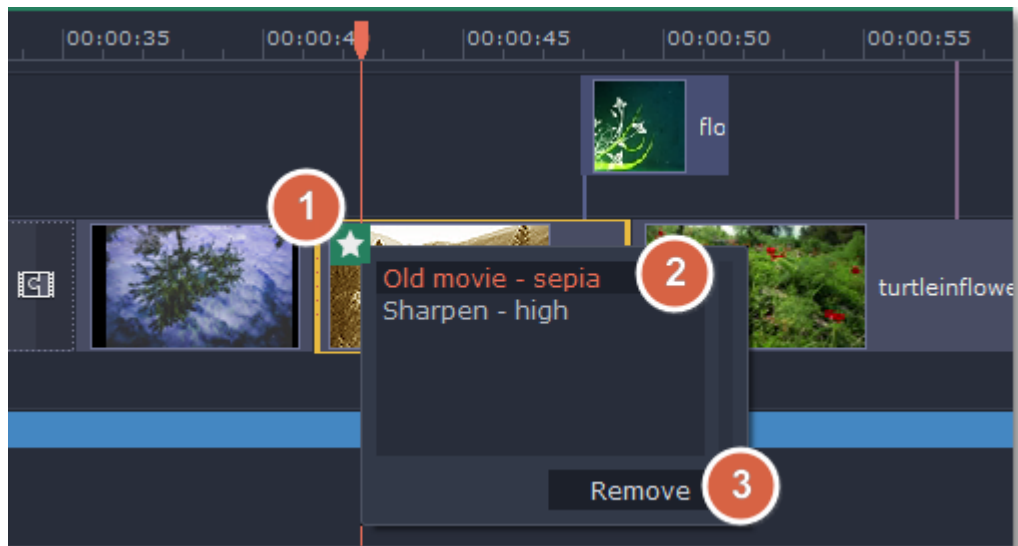
Once you've applied a filter, a star icon will appear on the clip, denoting applied filters and tools.



Clip with an applied filter

Removing filters

To remove a filter, click on the star  icon on the clip to see the list of applied filters and tools. In the list, select the filter that you don't want and click **Remove**.



Adding overlays

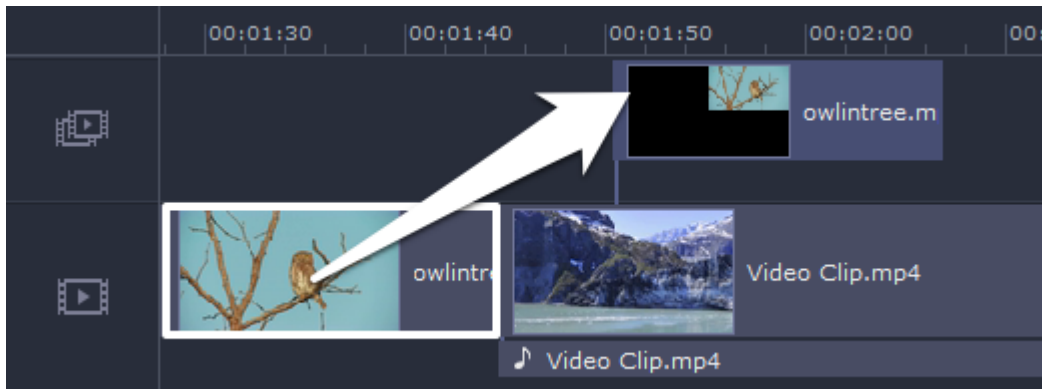
Overlays are video or image clips that are shown over the main video. You can use these to create a split screen or picture in picture effect, add a logo or watermark, or insert a short clip without cutting the main video.

Before you start:

You'll need to add both the main video (the video that will be the bottom layer) and the overlay video or image to your project. You can use images in PNG format to add transparent logos.

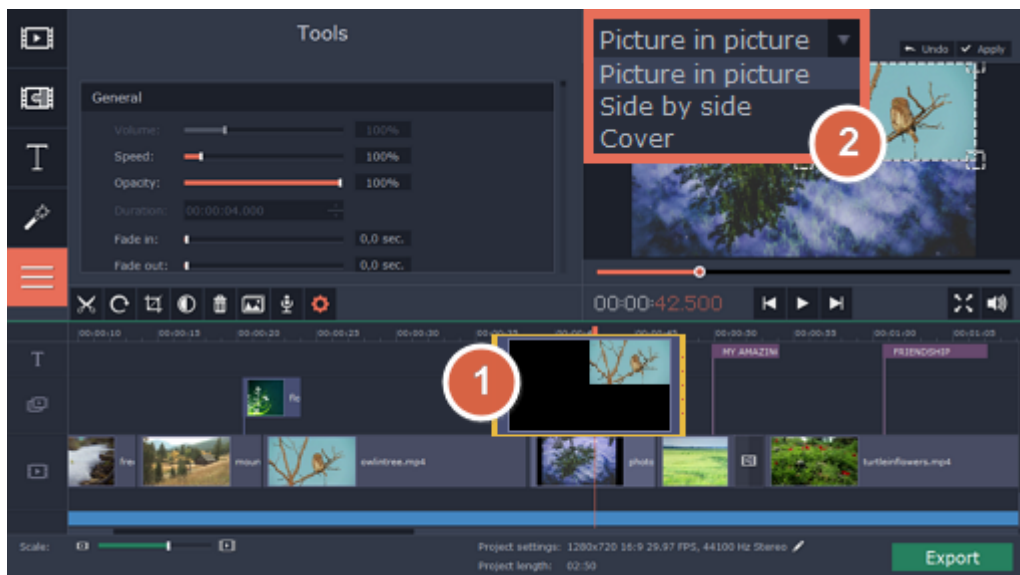
Step 1: Place the overlay clip

1. Select the clip that you want to make an overlay and drag it *up*, towards the top of the Timeline.
 2. Drop the clip onto the overlay track, where you want it to be shown relative to the main video track.
- Note that a blue line now connects the overlay clip to the main clip. This means that the overlay clip is linked to the main clip: if you move, cut, or delete the main clip, the overlay clip will also be edited.



Step 2: Edit the overlay

1. Double-click the overlay clip to set it up. An options panel will appear in the player.
2. Open the drop-down box on the overlay panel and choose how you want it to appear on the video: **Picture in picture**, **Side by side**, or **Cover**.



Picture in picture

This is the default overlay mode. Using picture in picture mode, you can show the overlay video over any part of the screen.


1. Choose **Picture in picture** mode from the drop-down box.
2. In the player, move the overlay to where you want it to appear in the frame.
3. To resize the overlay, drag at its corners.
4. Deselecting the **Constrain proportions** option will allow you to resize the overlay to any proportions, but a drastic change in proportions may make the overlay look distorted.

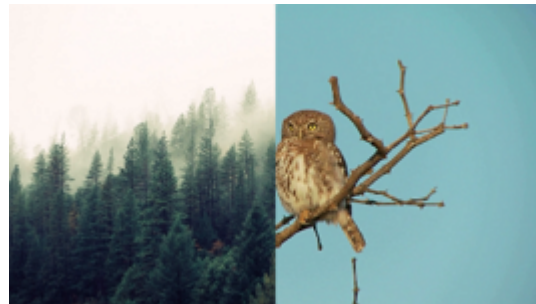


Picture in picture overlay

Side by side

1. Choose **Side by side** mode from the drop-down box.

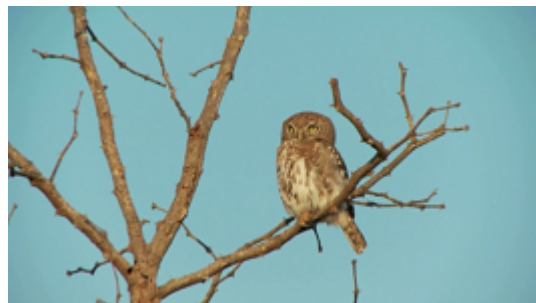
2. Use the buttons on the panel to choose how you want to align the two videos: 



Side by side overlay

Cover

Cover mode can be used for a short insert into the main video without having to cut it. While the main video (and audio!) is playing, the overlay clip will appear on screen for the duration of the overlay clip.



Cover overlay (the main clip is hidden)

Step 3: Apply the changes

After you've set up the overlay, click the **Apply** button on the overlay options panel.

Step 4: Overlay clip tools

You can also edit each overlay clip's speed and opacity. To do that, use the **Volume**, **Speed**, and **Opacity** sliders in the General section of the **Tools** tab. Keep in mind that you can also use other clip editing tools on overlay photos and videos!

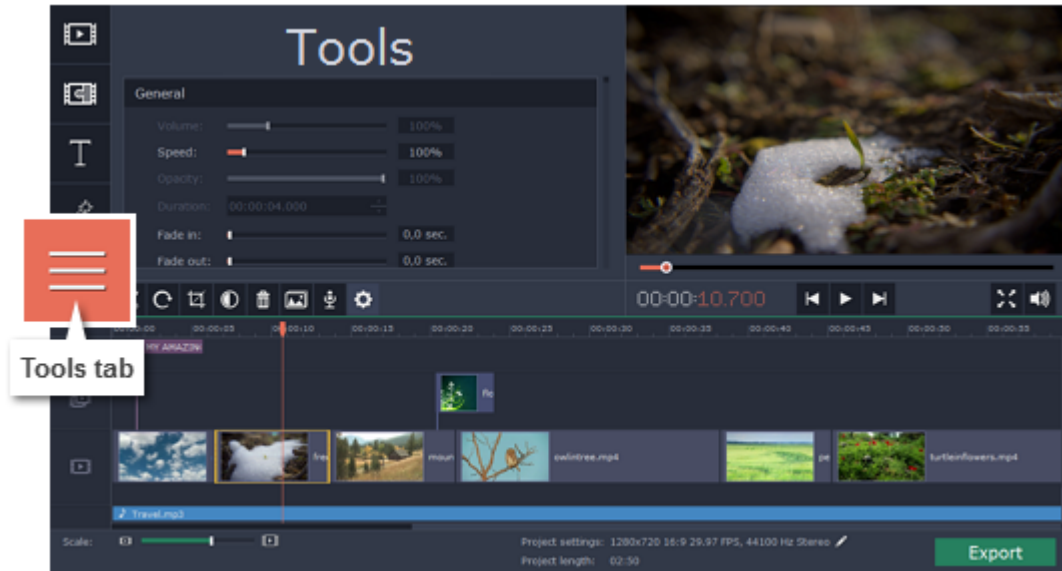
[Learn more about tools](#)

Editing tools

The **Tools** tab allows you to edit the selected clip and add special effects. To use the tools:


Step 1: On the Timeline, select the clip that you want to edit. This can be a video or an image clip on any track. Also, you can edit the volume for audio clips.

Step 2: Click the **Tools** button on the left side of the window to open the Tools tab. Here, you will find the selected clip's basic properties, such as volume and speed.



Step 3: Choose the tool that you want to use and click on it to see more options.

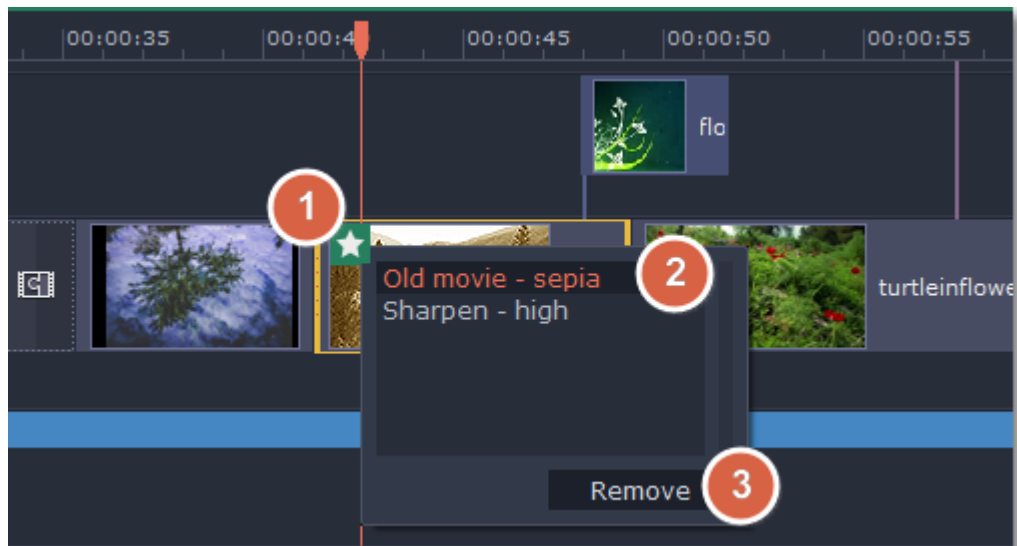
Step 4: Set up the tool however you want to use it. Don't forget to click **Apply** to keep the changes!

After you've used a tool on the clip, it will be marked with a star icon , denoting applied tools or filters.



Removing the changes

On the clip, click the star icon to show the list of applied tools. Then, select the tool you want to discard and click **Remove**. Also, you can deselect the tool on the **Tools** tab.



General clip properties

At the top of the Tools tab, you can edit the basic clip properties including volume, speed, opacity and duration.

Volume – can be used to adjust the loudness of video and audio clips. 100% is the original clip's volume.

Speed – can be used to speed up or slow down video and audio clips.

Opacity – can be used to make overlays transparent. [Learn about overlays](#)

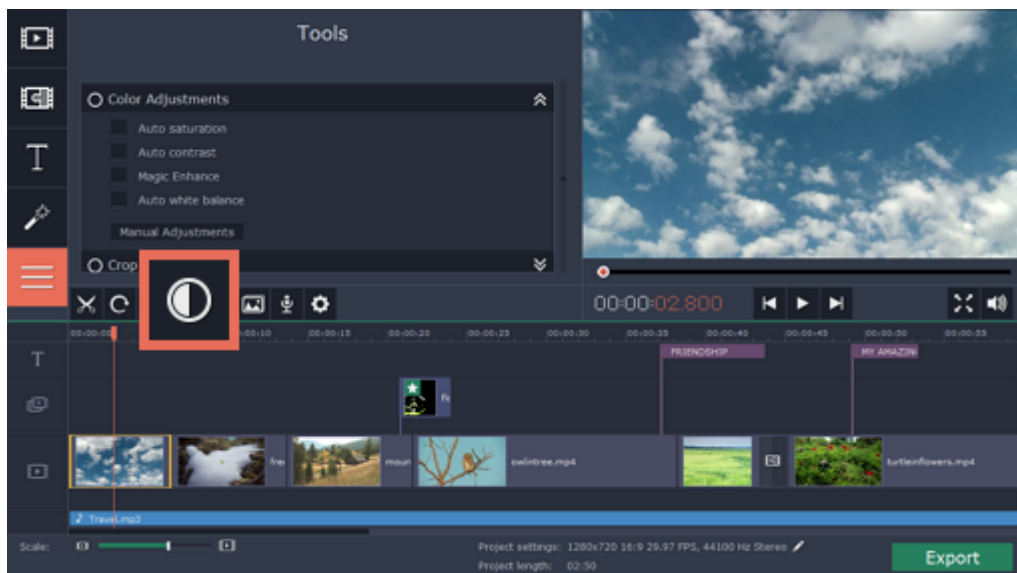
Duration – can be used to set how long the selected image or titles clip will appear on screen.

Fade in, Fade out – can be used to smoothly fade a video or sound. [Learn more](#)

Color adjustments

You can use automatic enhancements for your videos and photos, improving contrast, saturation, and white balance. Select a clip and click the **Color Adjustments** button on the toolbar to open the enhancement options.

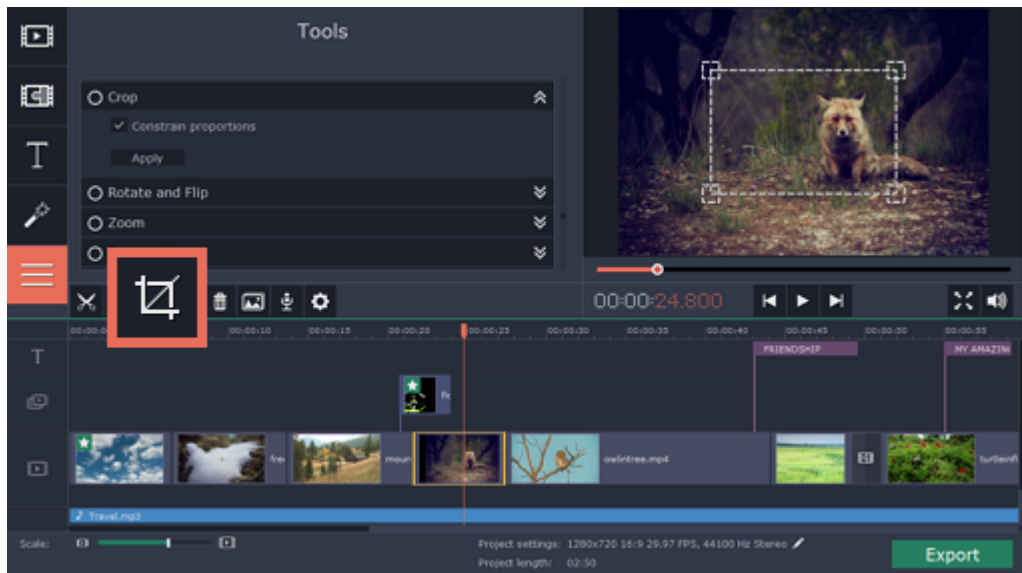
[Learn more about enhancements](#)



Crop video

When you open the **Crop** tool or click the **Crop** button on the toolbar, a frame will appear inside the player. Use this frame to crop the video and click **Apply** to accept the changes.

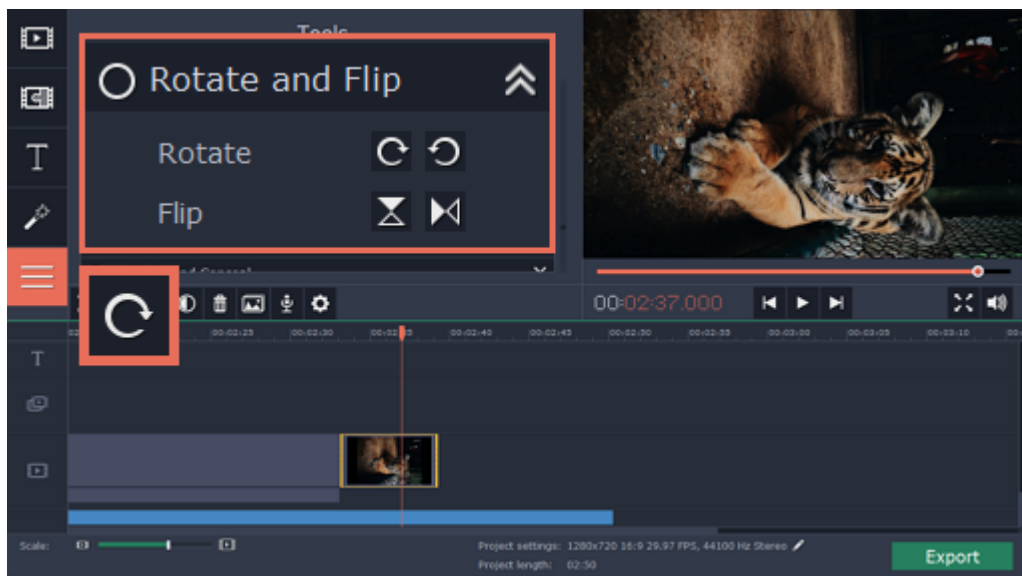
[Learn more](#)



Rotate video and images

Using the **Rotate and Flip** tool, you can rotate videos by 90°, flip them vertically or horizontally, or apply a cool mirror effect.

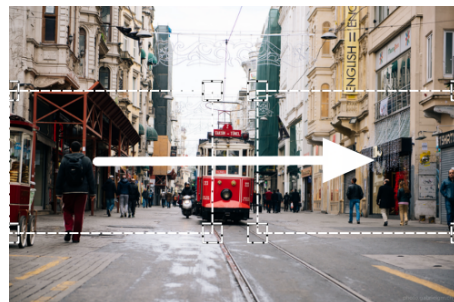
[Learn more](#)



Zoom

With the **Zoom** tool, you can create a panning or zooming effect. Choose a zooming mode and then set the zoom target using the frame in the player and click **Apply**.

[Learn more](#)



Zooming and panning

Chroma key

Using the **Chroma key** tool, you can remove a color from an entire video and replace the background with any other video or photo.

[Learn more](#)



Replacing a green background with the Chroma Key effect.

Highlight and conceal

Use this tool to blur or darken a part of the video. This way you can hide certain objects, like license plates or other private information, or highlight things you want to show!

[Learn more](#)



Left to right: no effect, soft focus, conceal.

Stabilizing videos

Use the stabilization tool to remove camera shake from your footage.

[Learn more](#)



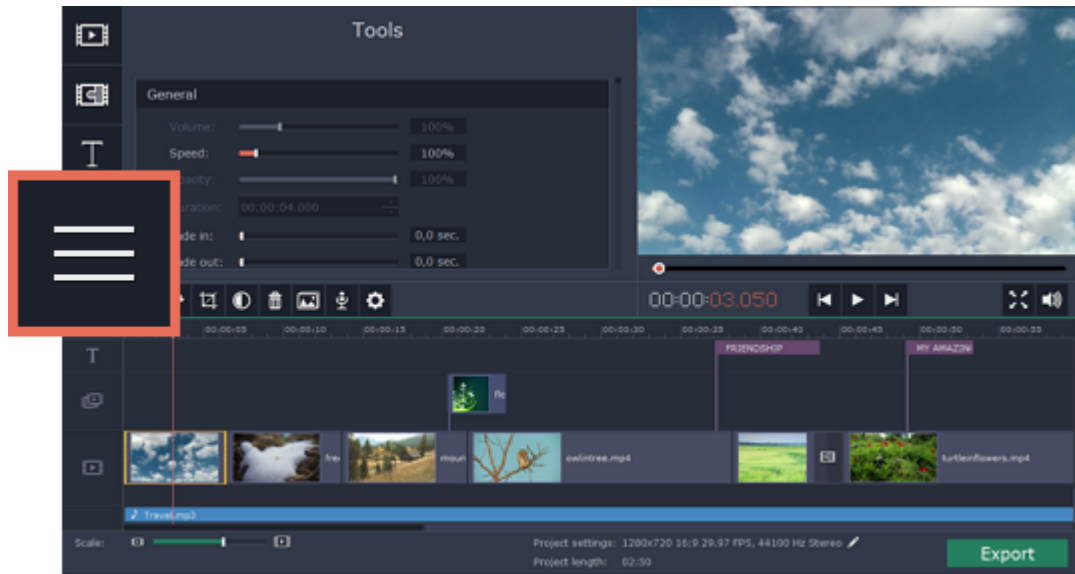
Before and after stabilizing

Video volume

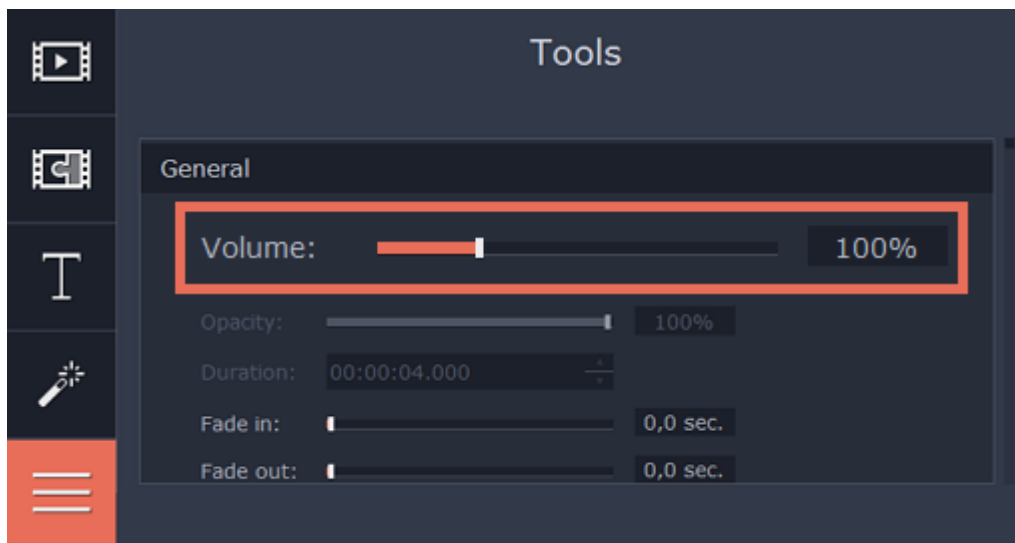
This section explains how to manage the volume of video clips. To change the volume of audio clips, refer to the [Volume levels](#) section.

Step 1: On the Timeline, select the video that you want to edit.

Step 2: Click the **Tools** button to open the tools for the selected clip.



Step 3: Drag the **Volume** slider to set the volume for the selected clips. 100% is the original volume. To mute the clip, drag the slider down to 0%.



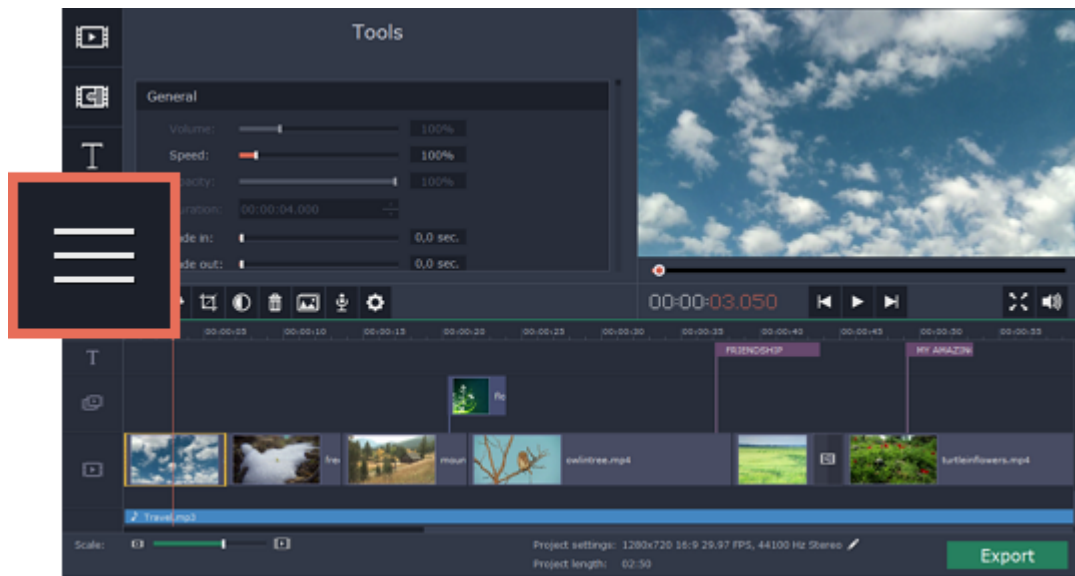
Speed

With the Speed tool, you can speed up or slow down a video or audio clip. This can be useful if you're working on a music video and you want the video to match the tempo of the music.

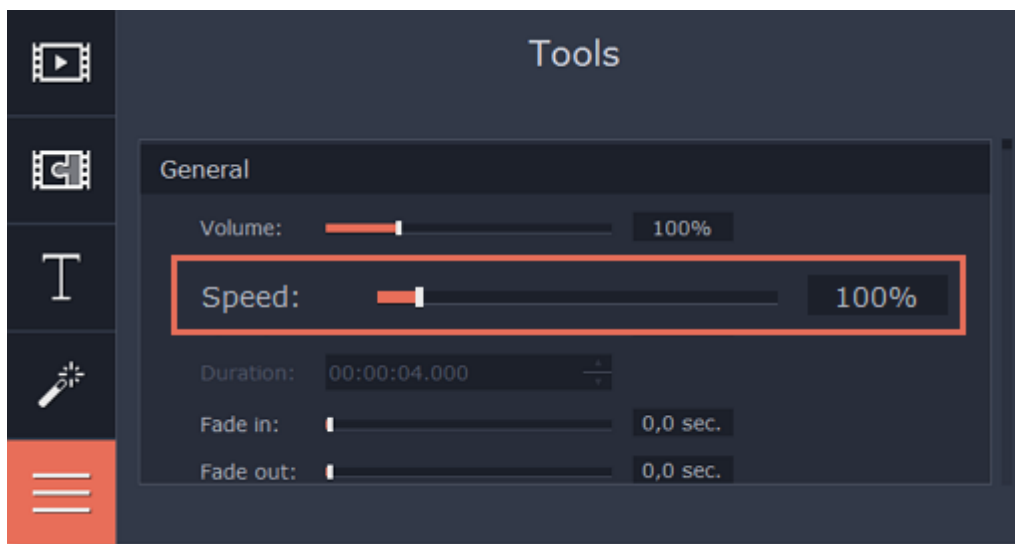
Step 1: On the Timeline, select the clip you want to edit.

- Note that slowing down videos works best on videos with a frame rate of 60 FPS (frames per second) and above.
- You can also change the speed of any audio clip.
- If you modify the speed of a video with built-in audio, the audio speed will also be changed.

Step 2: Click the **Tools** button to open the editing tools for the selected clip.



Step 3: Drag the **Speed** slider to set the necessary video speed, where 100% is the video's original speed.



You can see the current length of each slide right under its preview on the storyboard. If you've changed video speed, the video clips will be marked with a speed icon:

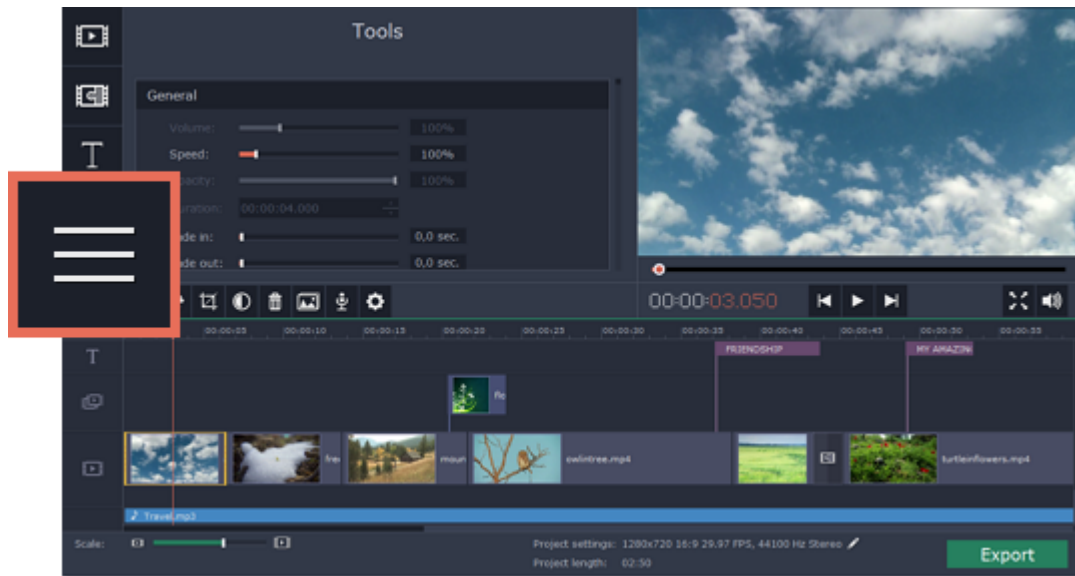


Changing image duration

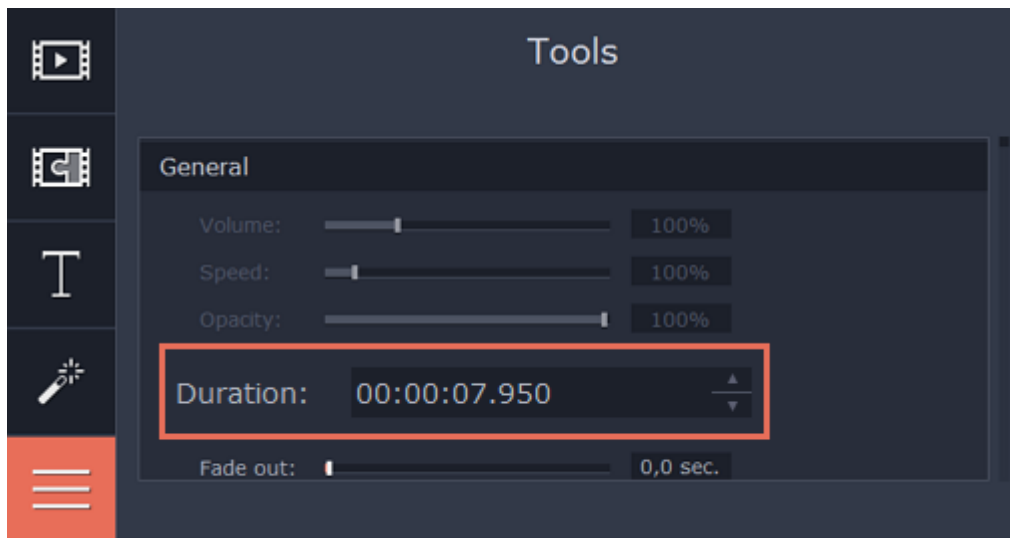
By default, all images will be shown for 4 seconds each. To change the duration:

Step 1: On the Timeline, select the image clip that you want to edit.

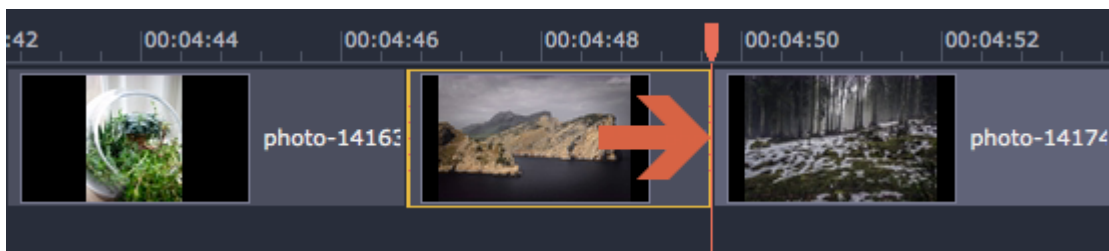
Step 2: Click the **Tools** button to open the tools for the selected clip.



Step 3: In the **Duration** box, enter the new length of the image. Use the following format: *hours:minutes:seconds.milliseconds*. Changes will be applied instantly.



You can also change image duration by selecting an image clip on the Timeline and dragging its borders left or right. The longer the clip appears on the Timeline, the longer it will play in your movie or slideshow.

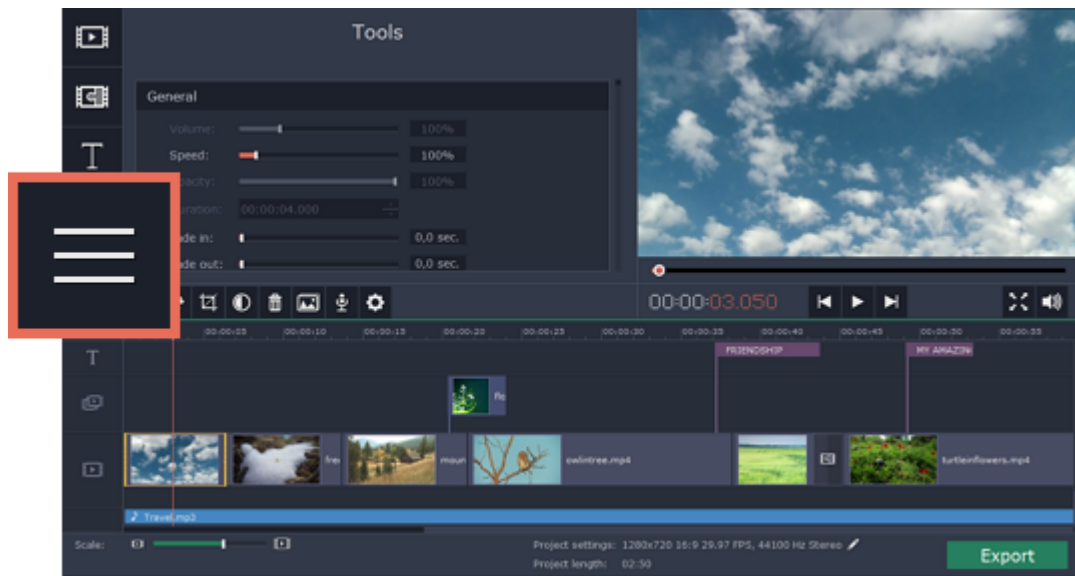


Fading video and audio

In the editing tools, you can add smooth fades to the beginning or the end of a clip. For videos and images, you can use fading simultaneously with animated transitions. For audio clips, you can create a smooth crossfade effect between songs.

Step 1: On the Timeline, select the clip that you want to fade.

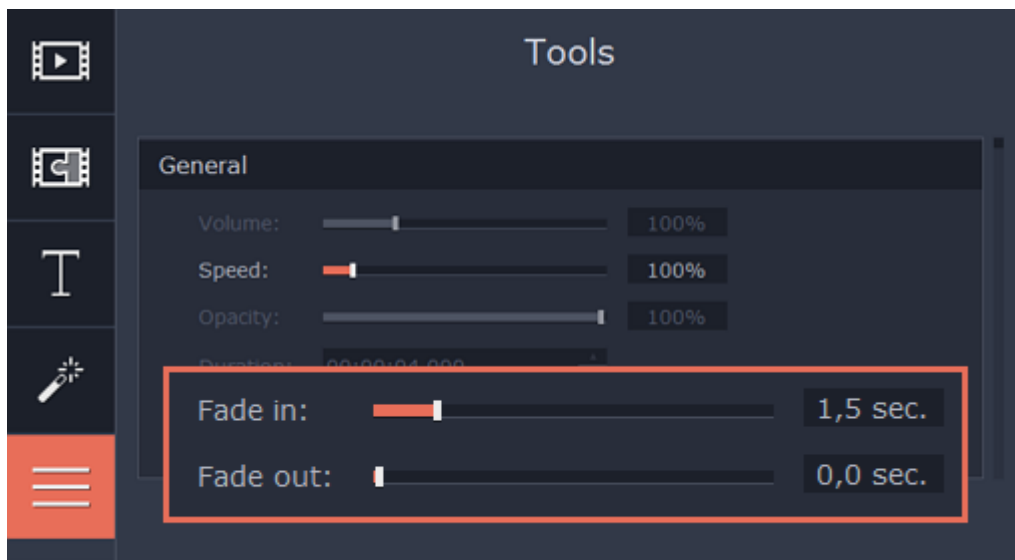
Step 2: Open the **Tools** tab.



Step 3: Set the fade length using the sliders in the **General** section of the Tools tab

- **Fade in** – how long in seconds it will take to fade in to full opacity at the beginning of the clip.
- **Fade out** – how long in seconds it will take to fade out from full opacity at the end of the clip.

To create an audio **crossfade**, add a fade out to the first clip, and a fade in effect to the second clip.



See also:

[Adding transitions](#)

Color adjustments

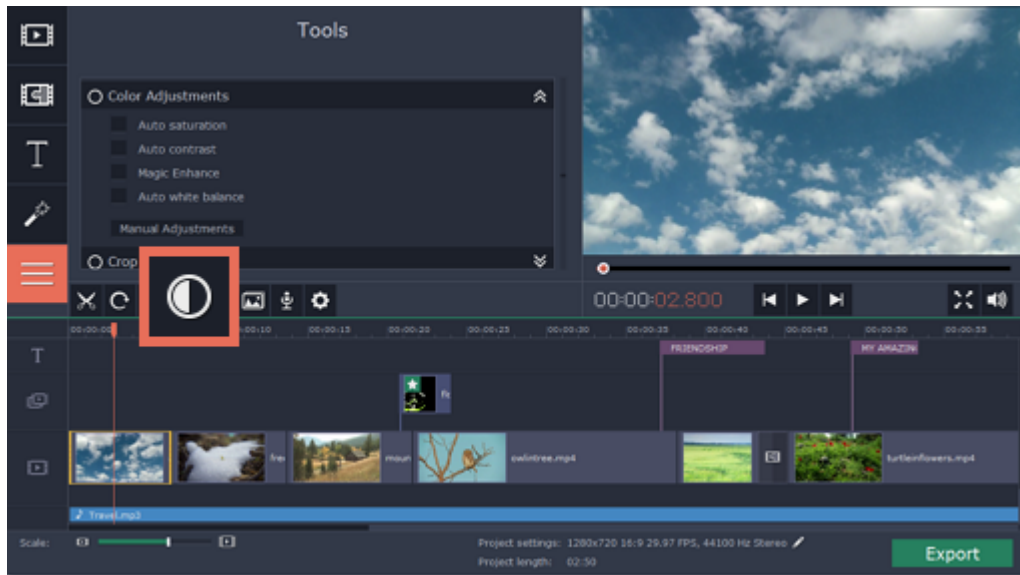
If the original videos look bleak and not vibrant enough, you can use the automatic adjustments to make the colors look more vivid. If that isn't enough, you can always use manual adjustments to correct the colors.

Step 1: Select clip

On the Timeline, select the clip that you want to adjust.

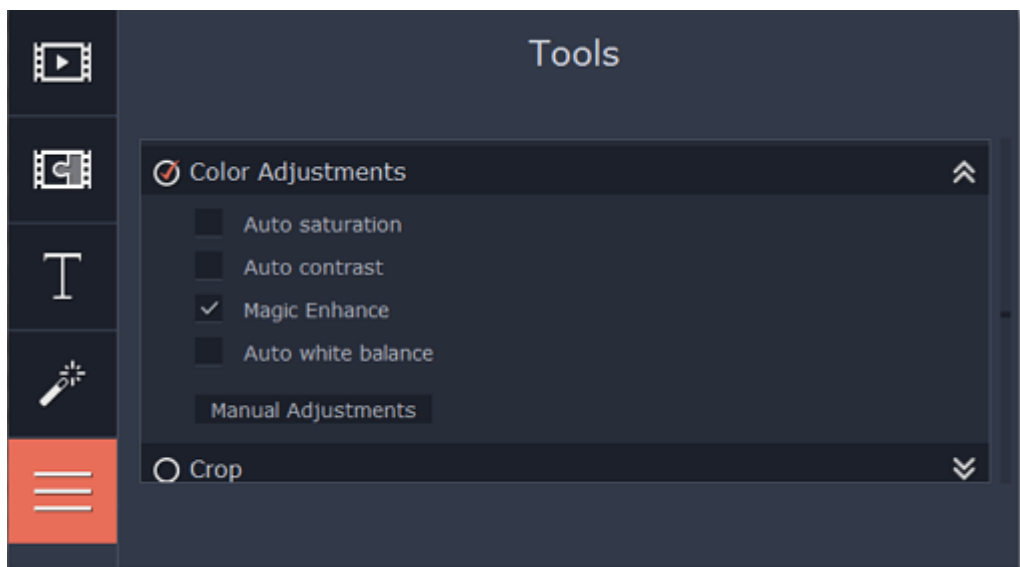
Step 2: Open color adjustments

On the toolbar, click the color adjustments button to open the adjustments in the **Tools** tab.



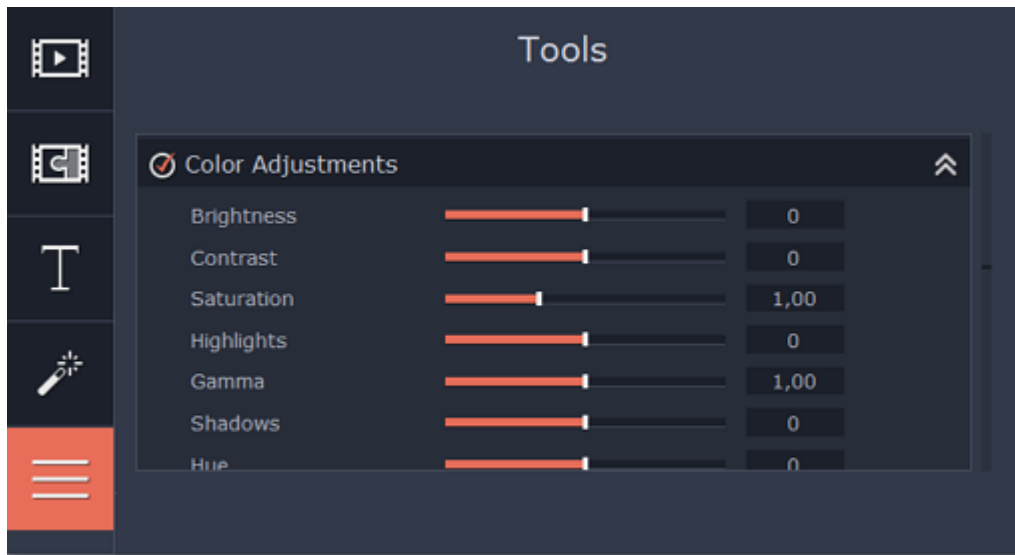
Step 3: Use auto adjustments

Under **Color Adjustments**, select the adjustment options that make the selected clip look nicer. The changes will be applied instantly. The **Magic Enhance** option will automatically determine the best brightness and contrast balance.



Step 4: (Optional) Use manual adjustments

Click the **Manual Adjustments** button to show more color control options. Here, drag the sliders to fix the brightness, saturation, hue, and other properties. To go back to the simple options, click the **Auto Adjustments** button underneath the sliders.



Once you have used the adjustments, the clip will be marked with a star icon, denoting applied tools or filters: 

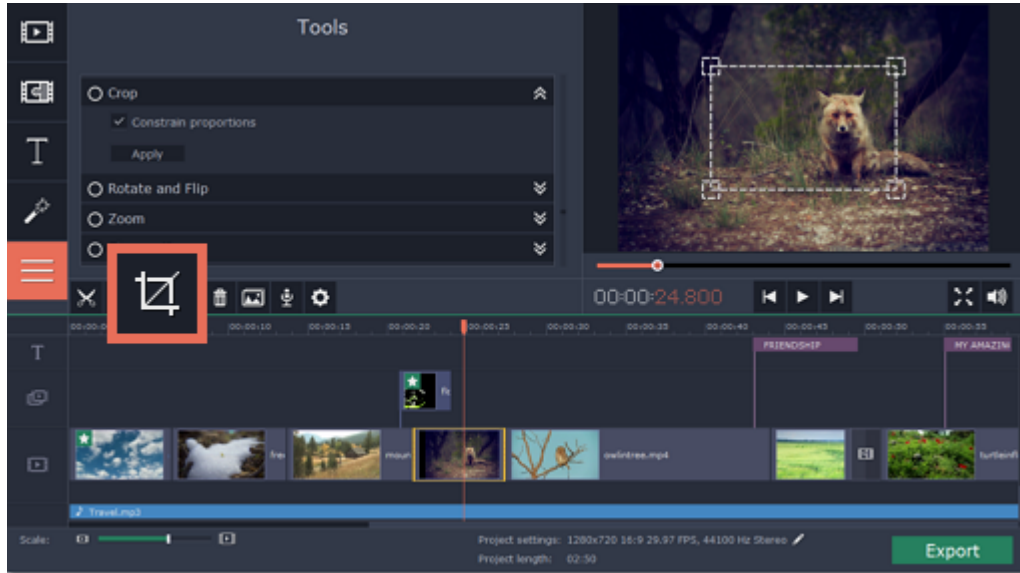


Cropping video

Cropping a video can help you remove black bars, cut away the edges of the video, or permanently zoom in onto an object inside the frame.

Step 1: On the Timeline, select the clip you want to crop.

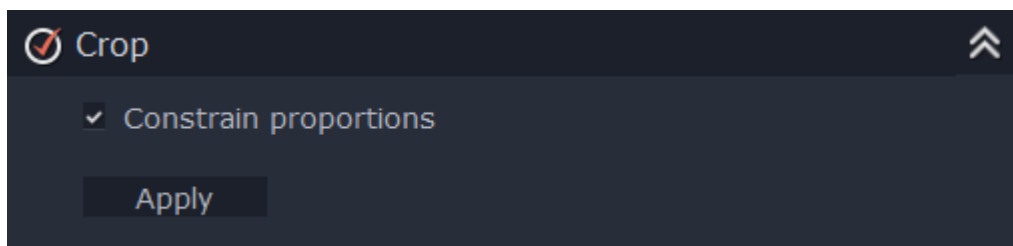
Step 2: Click the **Crop** button on the toolbar. The Crop tool will open in the **Tools** tab, and a cropping frame will appear inside the player.



Step 3: In the player, set the frame so that the parts you don't want are outside it.


- Drag by the corners of the frame to change its size.
- Drag by the center of the frame to change its position.
- By default, the frame will have the same proportions as your project. If you want to change the proportions, deselect the **Constrain proportions** option. However, note that black bars may appear around the video after if the video's proportions are different from the project's.

Step 4: Click **Apply** in the Tools tab. A star icon will appear on the clip once you've applied crop.



Removing crop

To remove Crop or any other Tools effect, do any of the following:

- Click the star icon  on the clip to show the list of applied effects and filters. In the list, select Crop and click the Remove button to discard the effect.
- In the **Tools** tab, you'll see a checkmark next to Crop. Click the circle with the checkmark to remove the effect.

Cropping all clips

Step 1: Open the **Edit** menu and choose **Project Settings** to edit your project. The Project Settings window will open.

Step 2: In the **Resize Method** box, choose **Crop**.

Step 3: Click **OK**. All the project's clips will be automatically cropped to the project's frame size.

Frame Size:

1280x720 (16:9) ▾

1280 × 720 8

FPS:

29.97 ▾

Sample Rate:

44100 ▾

Resize Method:

Crop ▾

Letterbox

Stretch

Crop

?

Channels:

Stereo ▾

OK

Cancel

Rotate and flip clips

Nobody likes vertical videos! But don't worry, in just a few clicks, you can turn any vertically-shot photo or video around without having to crane your neck.

Step 1: Select clip

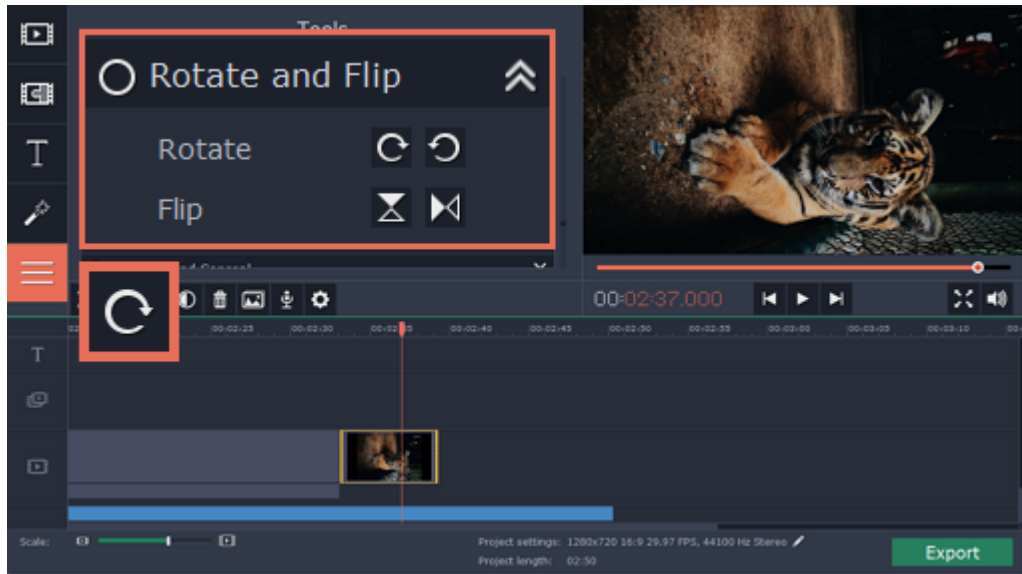
On the Timeline, select the clip you want to rotate.

Step 2: Open rotation tools

Click the **Rotate** button on the toolbar to open the rotation options in the **Tools** tab.

Step 3: Flip and rotate

Click the arrow buttons to rotate the clip clockwise or counterclockwise or flip it along the horizontal or vertical axis. The changes will be applied instantly. Here, you can also create a cool mirroring effect.

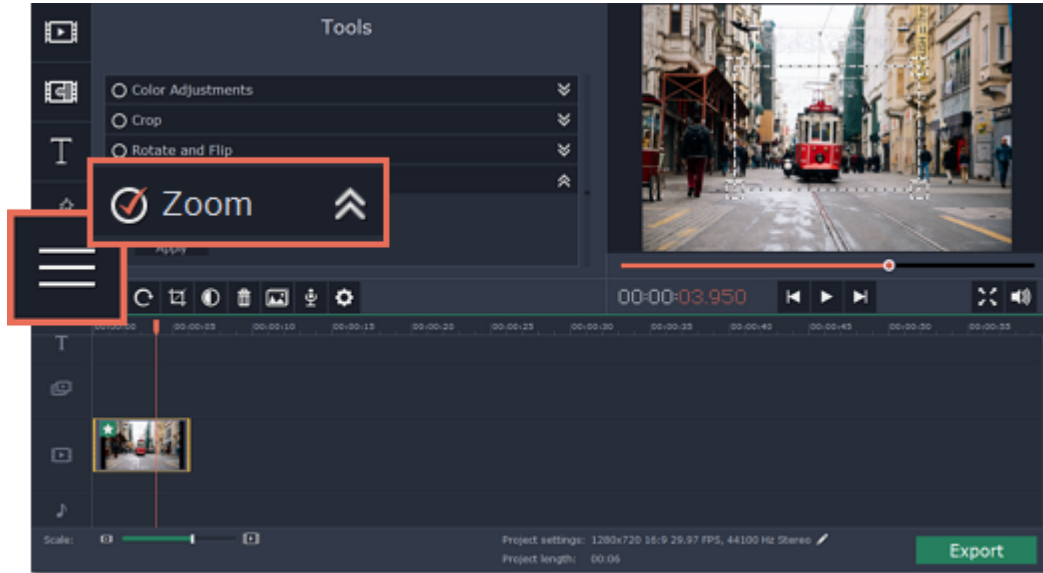


Zooming clips

Using the **Zoom** tool, you can draw attention to an object inside the frame by magnifying it, or pan a virtual camera across the frame.

Step 1: On the Timeline, select the clip that you want to zoom.

Step 2: Click the **Tools** tab, scroll the tool list down and click the **Zoom** tool. The Zoom options will open, and a frame will appear inside the player. You can use this frame to select which part of the video you want to zoom.

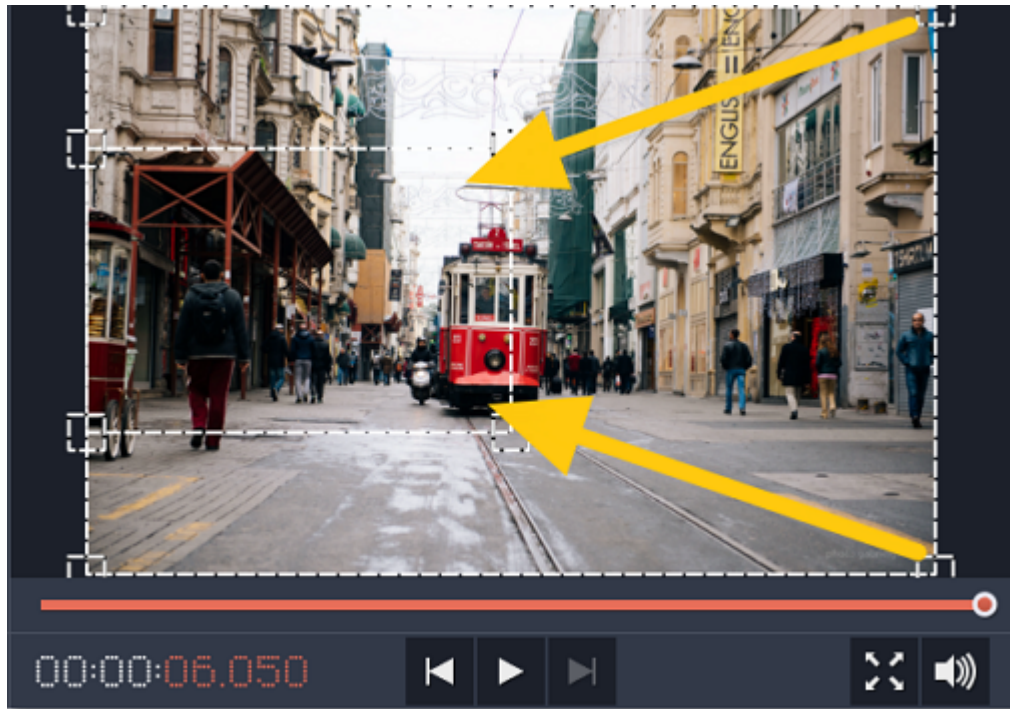


Step 3: On the Tools tab, select the Zoom mode:

- **Zoom in-out** — the clip will start at 100%, zooming in on the object, and then zooming back out to 100%.
- **Zoom in** — the clip will start at 100% and then zoom in on the object until the end of the clip.
- **Zoom out** — the clip will start already zoomed in, and then slowly zoom out to 100% towards the end of the clip.
- **Pan right** — this mode uses two frames. The clip will start at the position of the left frame, and then pan to the position of the right frame.
- **Pan down** — this mode uses two frames. The clip will start at the position of the upper frame, and then move down, to the position of the bottom frame.
- **Pan and zoom left** — this mode uses two frames. The clip will start at 100% (larger frame), and then zoom in to the smaller frame.

Step 4: Set up the zoom level and position using the frames in the player.

- In modes that use one frame, move the frame over the object that you want to zoom.
- In modes with two frames, place the first frame to where you want the clip to start, and the second frame to where you want the clip to end. During playback, the virtual camera will smoothly move from one frame to the other.

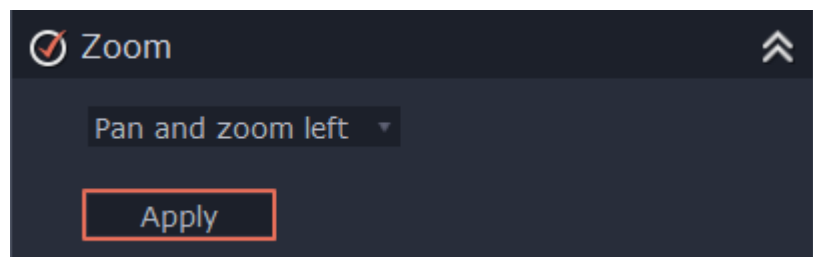


The size of the frame determines the zoom level, that is, the part of the frame that will be visible at the maximum zoom. The smaller the frame, the higher the zoom level. If both frames are of the same size, the zoom level will not change. If the frames have different sizes, the zoom level will smoothly change when moving from one frame to another.

Hint:

For best results, use high-definition videos and photos for zooming, since setting a very high zoom level may lower the quality in zoomed parts.

Step 5: In the Zoom section of the Tools tab, click the **Apply** button.



Chroma key

Replacing a video's background

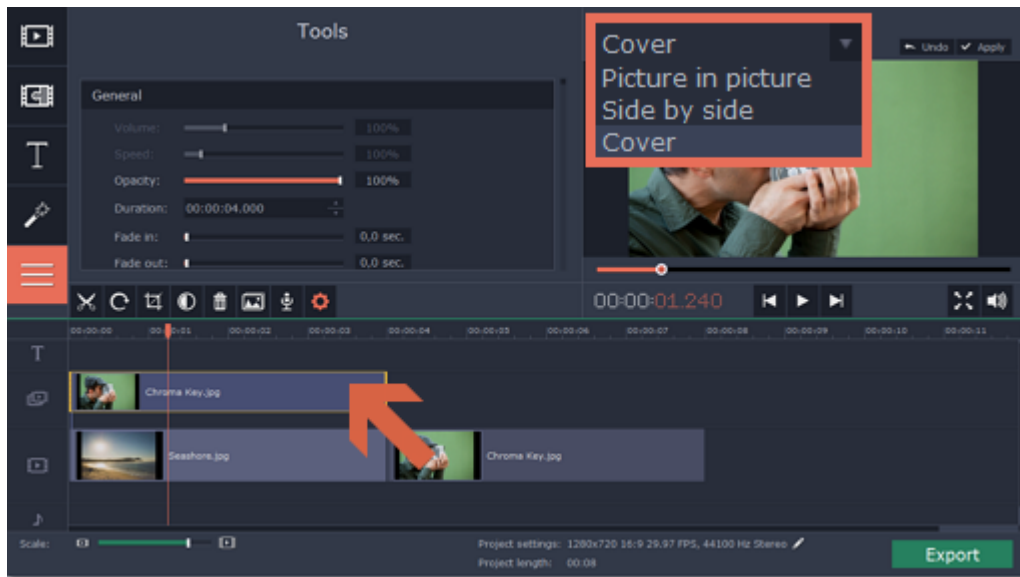
The Chroma key effect allows you to remove any color from the image or video, leaving the background transparent.

Step 1: Add the foreground and background clips

Add the video or image clips that you want to use as the foreground and the background. For the foreground (the clip that you want to remove the background from), use a clip with a bright, solid background that contrasts with the foreground objects.

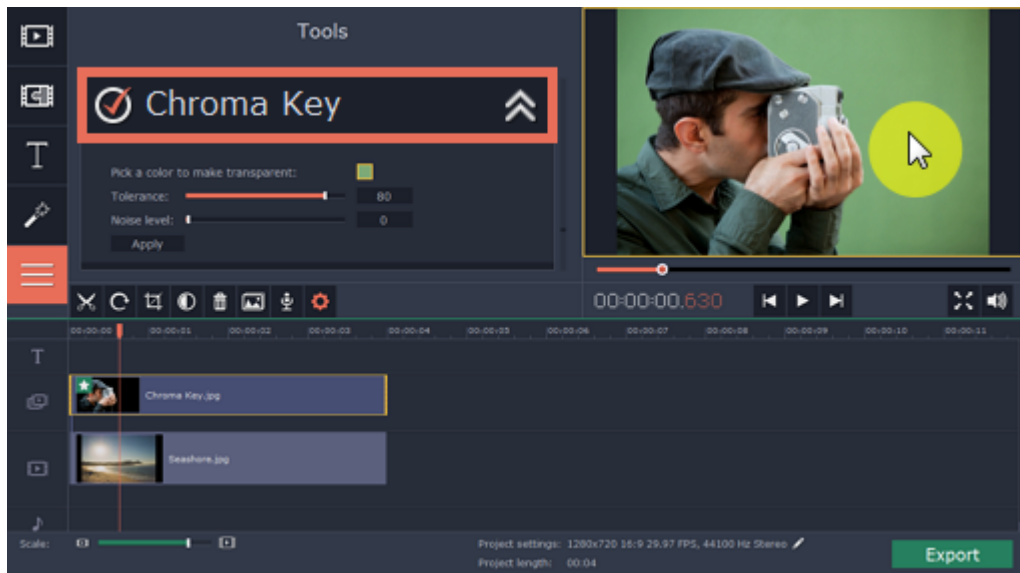
Step 2: Create an overlay

1. Select the foreground video and move it up, onto the **Overlay track**.
2. Double-click the foreground video on the Overlay track. The overlay options will appear above the player.
3. To make the foreground video completely cover the background video, select the **Cover** overlay mode from the list above the player.
4. Click **Apply**.



Step 3: Apply Chroma key

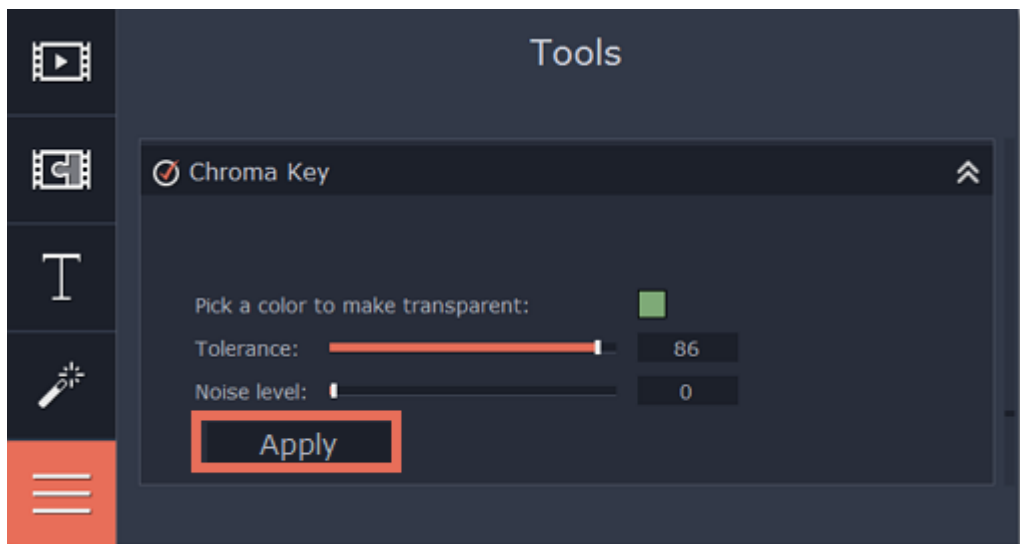
1. Select the foreground video on the Overlay track.
 2. Open the **Tools** tab, scroll to the bottom and click the **Chroma Key** tool to see its options.
 3. Once you open the **Chroma Key** tool, move your mouse cursor over the player and click on the color that you want to remove. The color you've picked will be made transparent, and the underlying video will now be visible.
- Tip: if nothing happens when you click on the player, click the color swatch in the Chroma Key options and then try again.*



4. Use the **Tolerance** slider to set how many similar shades of the selected color should also be removed. Higher values will remove similar colors to the one you've selected.

5. Use the **Noise level** slider to determine how sharp the object's edges should be.

6. Finally, click **Apply** to accept the changes.



Cropping the video

If the videos you're using for the foreground and background have different aspect ratios, you may end up with black bars along the edges after applying Chroma key. To fix this, crop the videos to the project's aspect ratio.

[How to remove black bars](#)

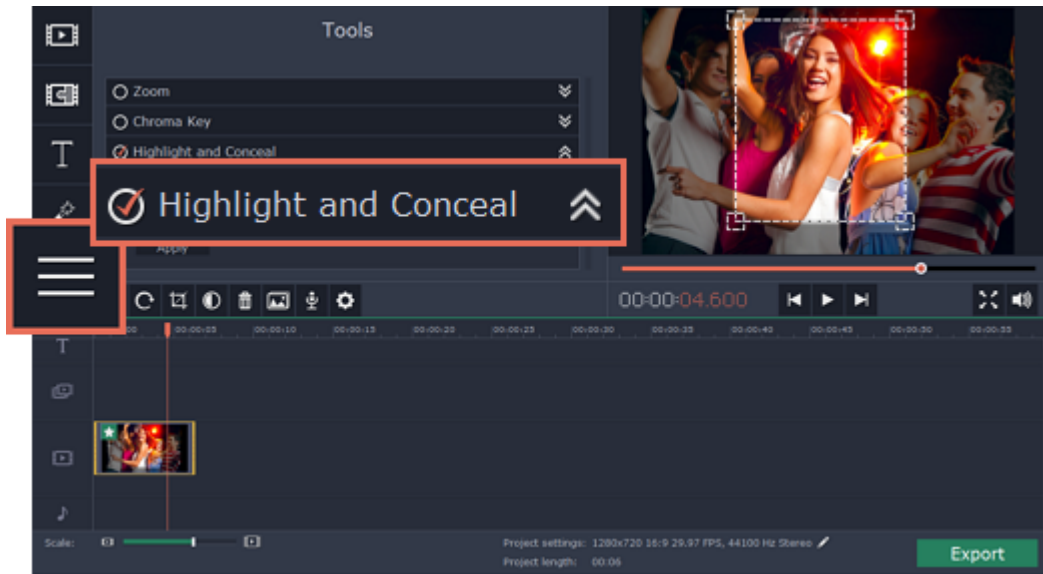
[Cropping videos](#)

Highlight and conceal

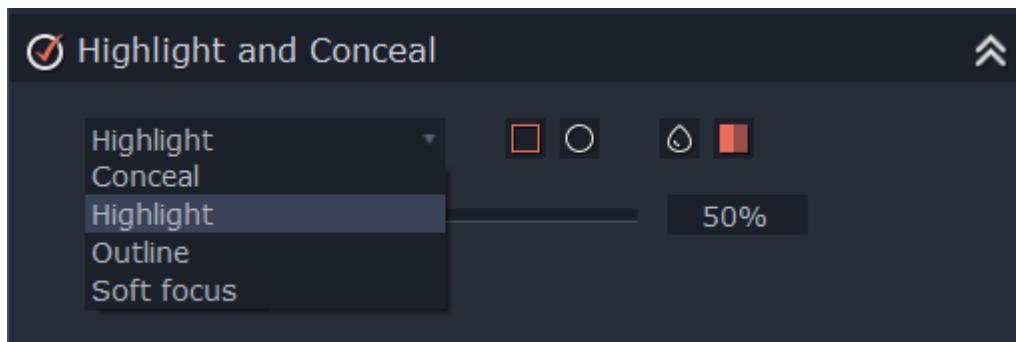
Using the **Highlight and Conceal** tool, you can control the focus in the frame, and blur or darken select parts of the video.

Step 1: On the Timeline, select the clip that you want to edit.

Step 2: Click the **Tools** button, scroll down, and click the **Highlight and Conceal** tool. The tool's options will open, and a frame will appear in the player.



Step 3: In the **Highlight and Conceal** tool options, select a mode that suits your needs:



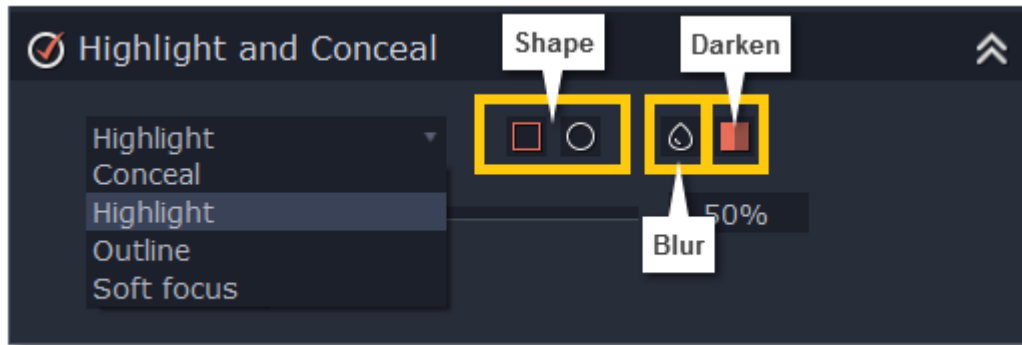
- **Conceal** — blurs or darkens the area inside the frame.
- **Highlight** — blurs or darkens the area *outside* the frame, drawing attention to the object within the frame.



- **Outline** — like 'Highlight' mode, the area outside the frame is blurred or darkened, and the frame itself is outlined.
- **Soft focus** — the edges of the frame are much softer than other modes, simulating a camera's focus.



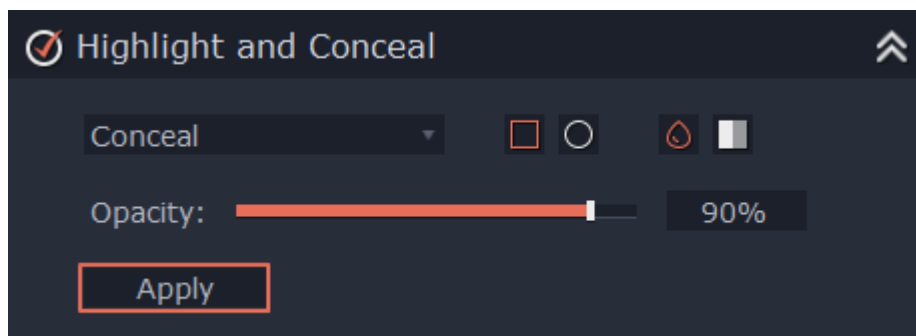
Step 4: Choose how you want to highlight or conceal the object: using a rectangle or an ellipse, blurring or darkening. Set the **Transparency** level to change the effect intensity.



Step 5: In the player, move the frame over the object that you want to highlight or conceal.



Step 6: On the Tools tab, click **Apply** under Highlight and Conceal options.

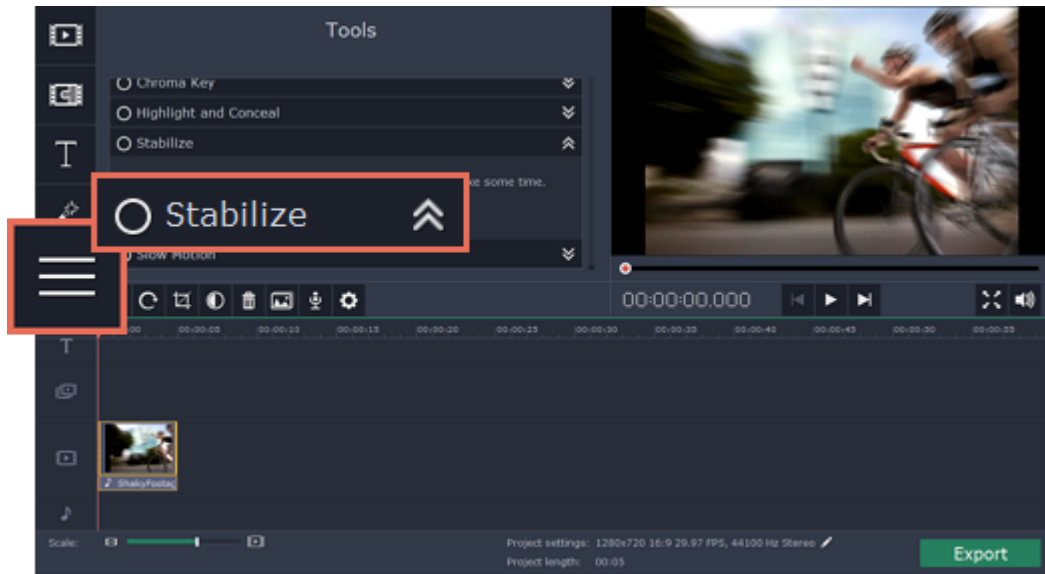


Stabilizing video

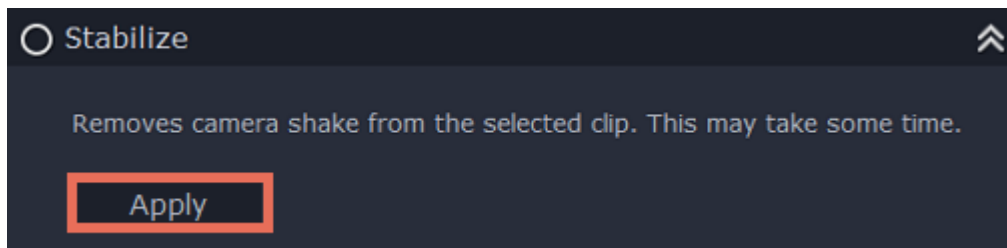
If you're filming with a handheld camera, it's likely that there might be some unwanted camera shake visible on the video, especially if you walk or move while filming.

Step 1: On the Timeline, select the clip you need to stabilize.

Step 2: Open the **Tools** tab. Scroll down and click the **Stabilize** tool.



Step 3: Under **Stabilize**, click **Apply** to start stabilizing the selected clip. This may take a couple minutes for large clips.



Stabilized copies

A stabilized copy of the file will be created under *My Videos\Movavi Video Suite\Stabilized*. This copy will be used in the project instead of the original video. If you delete the stabilized copy, it will be replaced with the original video, and you will need to stabilize the clip again.

Filming tips:

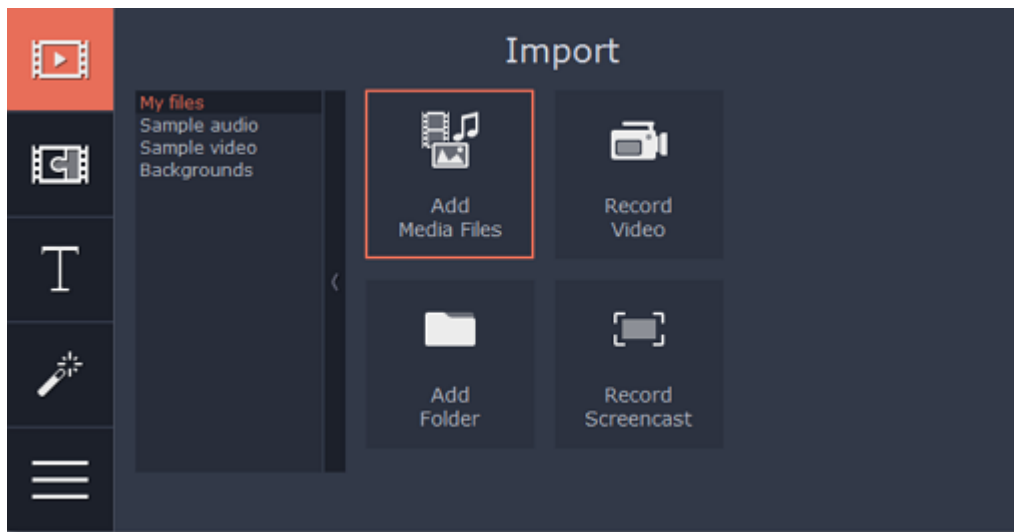
- When shooting videos, try to rest the camera on something.
- If possible, use a tripod. Some tripods are really small and can fit into your bag.
- If you can't put down the camera, hold it with both hands and close to your body. This will minimize the shaking.
- Try to move around less. If you have to move the camera, do it slowly.
- Check your camera's settings to see if it has built-in stabilization.

Working with audio

Add audio

You can add audio the same way as you would add video and images: on the **Import** tab, click the **Add Media Files** button under **My files** and choose the audio files you want to use. If you don't have suitable audio files you can use free music themes from the **Sample audio** collection.

[Learn more about adding audio](#)



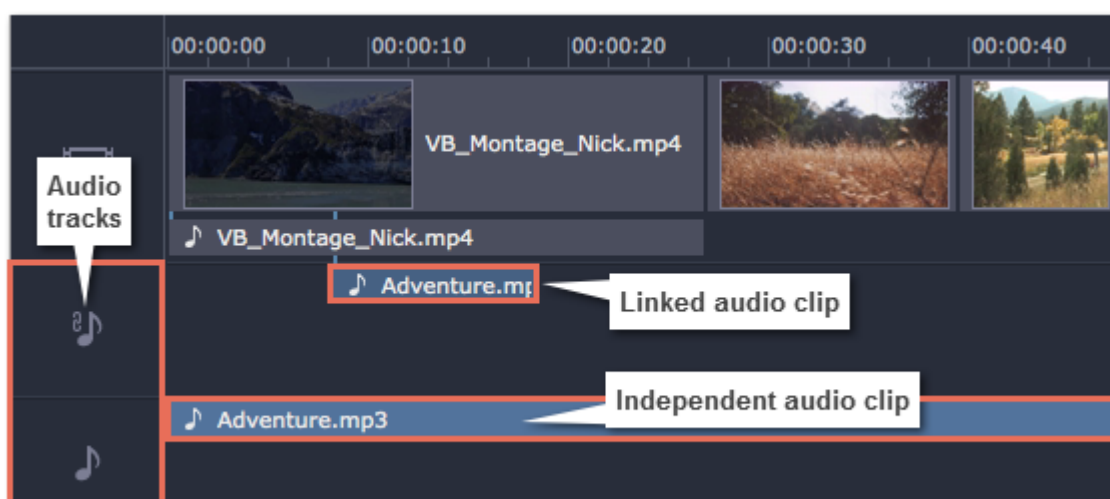
Audio tracks

The Timeline consists of video and audio tracks for each type of media. There are two types of audio track: linked audio and independent audio.

Linked audio clips, located on the upper audio track, allow you to 'attach' sound to a point on a video clip, so that when you move or split the video, the audio will also be moved and split with the video. This is especially useful if you're adding a voice-over and want it to stay synchronized to the video throughout the editing process. To link an audio clip to video, drag an audio clip up towards the video clip you want to attach it to, and align the beginning of the audio with the place on the video clip when you want the audio to start. A blue line will connect the video clip to its linked audio.

Independent audio clips stay on the lowermost audio track, and play independent from any other tracks. For example, you can place a background music clip on this track, and it will play throughout the project. By default, all new audio files will be added as independent audio.

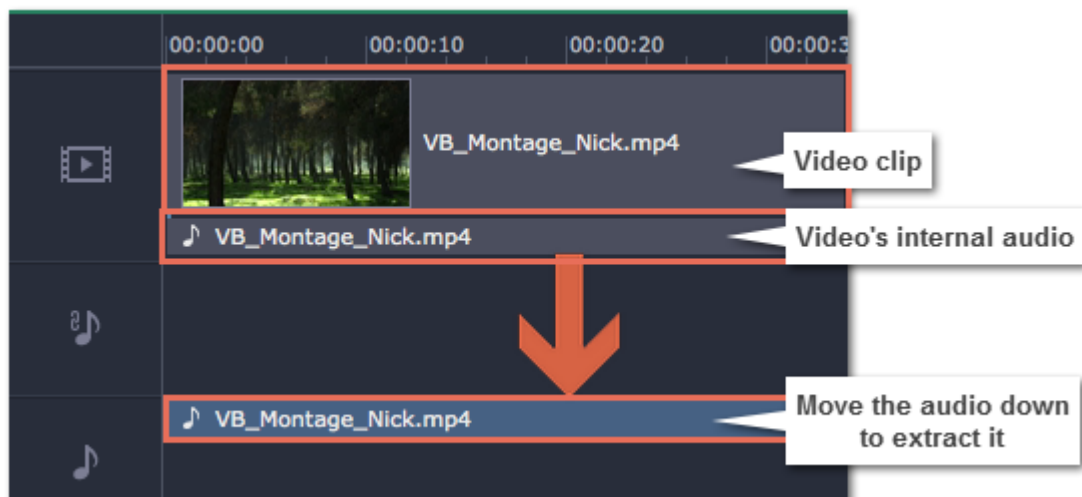
[Learn more about audio tracks](#)



Extract audio from video

When you add a video to your project, both the video and its soundtrack will be located on the video track. The soundtrack is shown as a line underneath the video track. To separate the audio from its video clip, drag-and-drop the audio *down* to the independent audio track. You've just extracted the soundtrack from a video file! If you don't need the original video, feel free

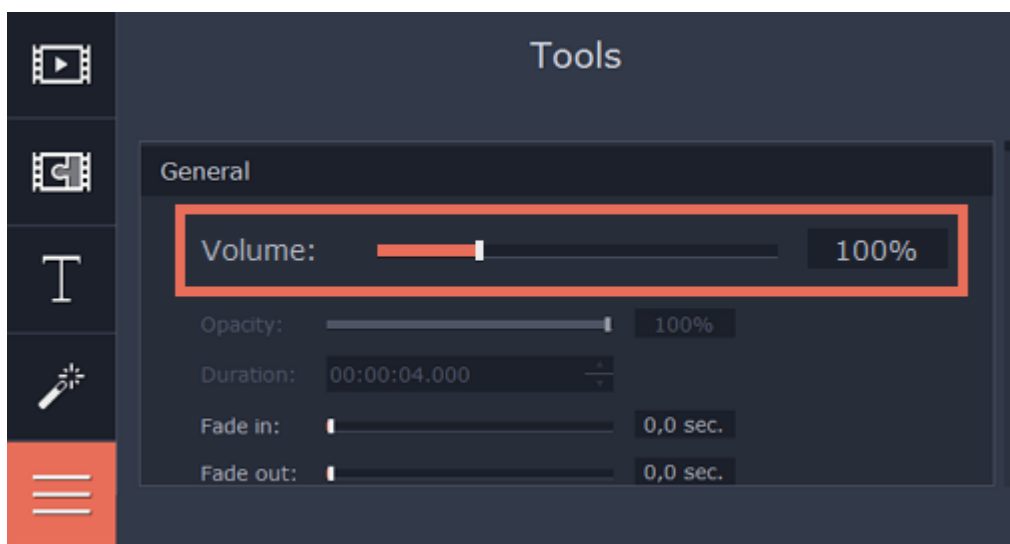
to delete it from the timeline by pressing the **Delete** key on your keyboard. Don't worry, the audio will remain where you've put it.



Set volume levels

You can set volume levels independently for each video and audio clip.

1. Select the clip that you want to edit.
2. Open the **Tools** tab.
3. In the **General** tools, drag the **Volume** slider to set the necessary volume where 100% is the volume of the original clip.



Split audio

You can cut and split audio clips the same way as you would work with video. To split an audio clip into two parts:

1. Select the audio clip you want to split
2. Move the position marker to where you want to cut the video.
3. Click the **Split** button (scissors icon) on the toolbar and the audio will be split into two parts.



Loop audio

If the background music ends before your movie does, you can loop the music clip to continue playing until the end:

1. Copy the music clip.

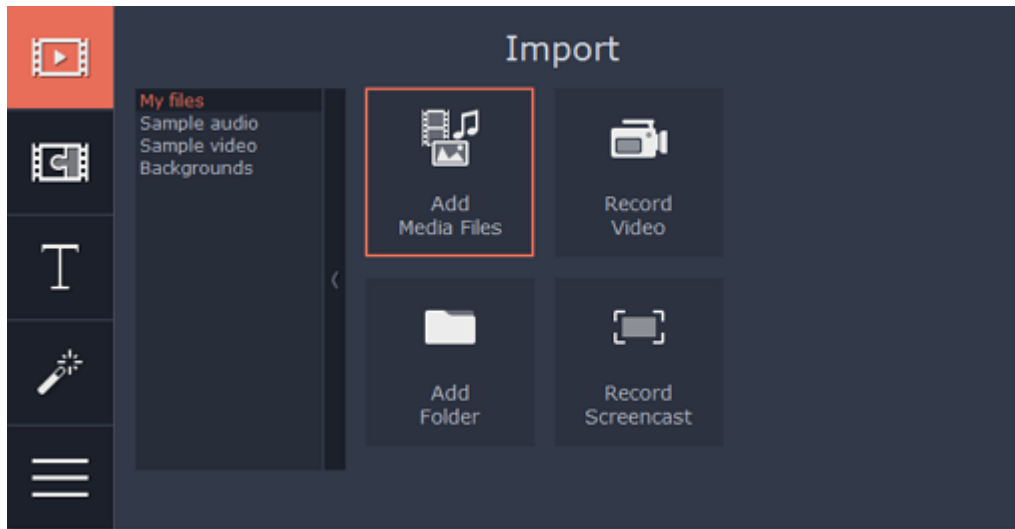
- 2.** Paste it onto the audio track nearby as many times as necessary, until the music is as long as the video. Make sure that the clips are aligned side-by-side and do not overlap.
- 3.** Now, the last looped clip is probably longer than the video. To trim it from the end, drag the rightmost edge of the audio clip to the left, so that the audio clip ends when you want it to.

Adding audio

You can add audio files in much the same way as you add video files.

Add files from your hard drive

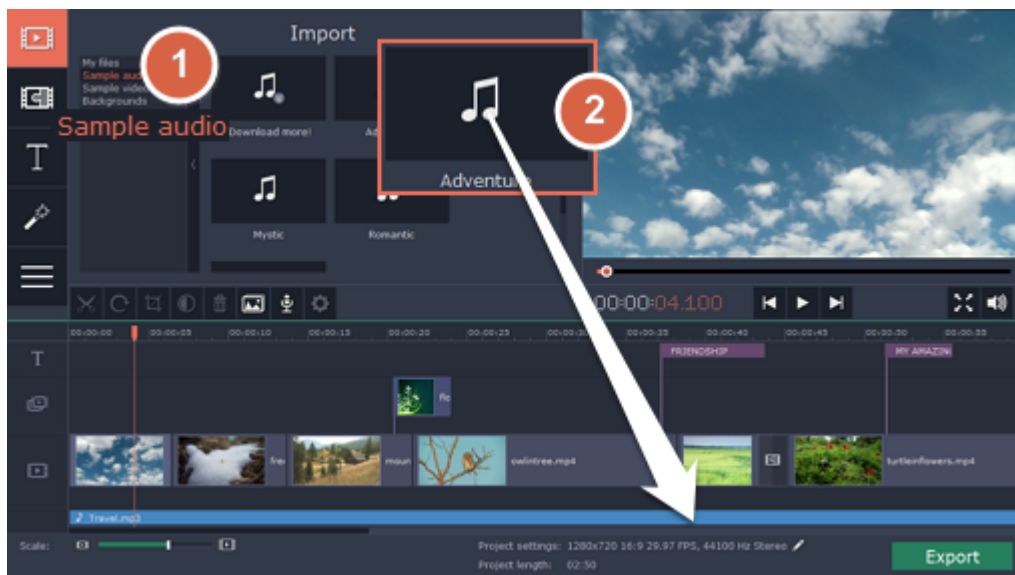
1. On the **Import** tab, click **Add Media Files** to browse for audio files on your computer.
2. A Windows Explorer dialog box will open. Choose the files that you want to use.
3. Click **Open**. The files will be added onto the audio track of the Timeline.



Use sample audio clips

If you don't have any suitable audio files, you can use free sample audio clips^[1] from our audio collection.

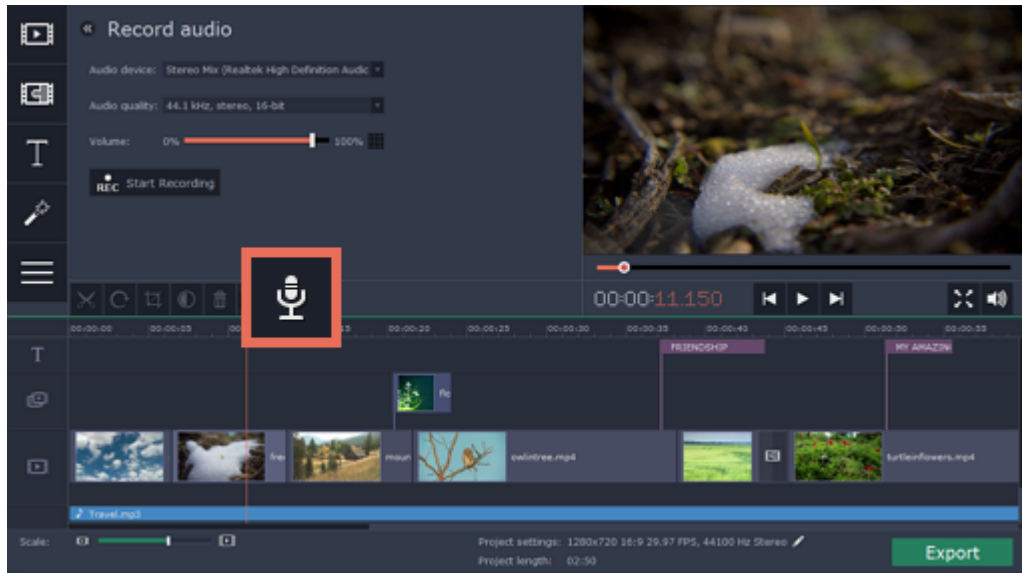
1. On the **Import** tab, click **Sample audio** to open the free stock audio collection.
2. Click on a clip to play it. When you've picked a clip, drag it onto the audio track of the Timeline.



Record audio

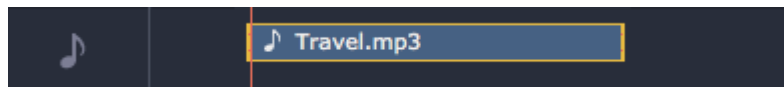
1. Connect a microphone to your computer.
2. On the Timeline, place the position marker to where you want the recording to start.
3. Click the microphone button on the toolbar to open recording options.
4. Set up your recording device and volume.
5. Click **Start Recording** and record the audio. When you're finished, click **Stop Recording**. You'll find your new recording on the Timeline.

[Learn more about audio recording](#)



Set start time for audio clips

After you've added the audio files, they will appear on the audio track of the Timeline as a blue line with a music note icon:



By default, the audio clips will be added to the very beginning of the audio track on the Timeline. To change when the audio clip starts playing, drag it along the Timeline.

[Learn about audio tracks](#)

[1] Stock Audio Tracks:

Stock audio tracks are copyright of their respective owners and are **free** for both personal and commercial use with credit attribution under the [Creative Commons license](#).

Adventure

"Coulda Shoulda Buddha" by UncleBibby
Available on the Free Music Archive
(freemusicarchive.org) [Under CC BY license](#)

Romantic

"The Wrong Way" by Jahzzar
Available on the Free Music Archive
(freemusicarchive.org) [Under CC BY-SA license](#)

Mystic

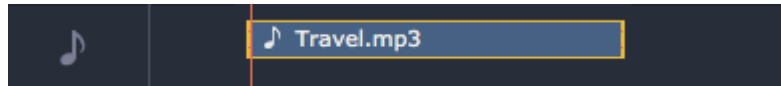
"Lunar Dunes" by Spinning Clocks
Available on the Free Music Archive
(freemusicarchive.org) [Under CC BY license](#)

Travel

"Nobody Here But Us Charles Dickens" by UncleBibby
Available on the Free Music Archive
(freemusicarchive.org) [Under CC BY license](#)

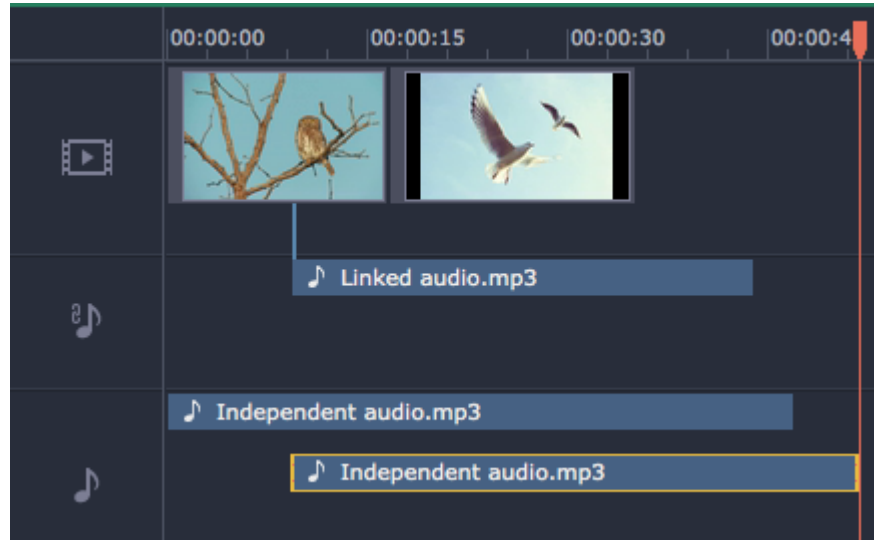
Audio tracks

When you add new audio files, they will be added to the audio track of the Timeline.



Audio clip on the Timeline

There are two kinds of audio track: independent audio track and linked audio track.



Independent audio

The bottom audio track is the independent audio track. Audio clips on this audio track will play independent of any other clips, which is perfect for background music. By default, all newly added audio clips appear on the independent audio track.

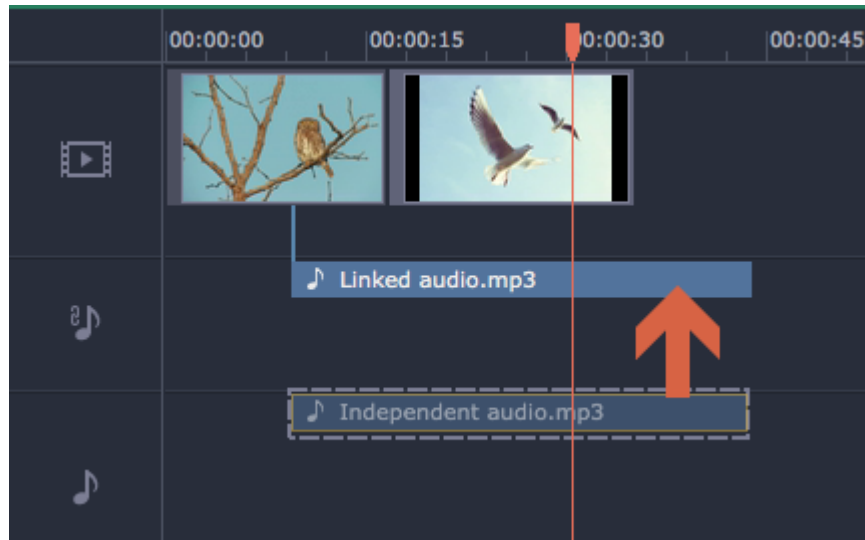
Linked audio

The linked audio track appears when you attach an audio clip to a video clip. Linking an audio clip to a video means that the audio clip will always be synchronized with this video clip, as if it was part of the video file. This is especially useful if you want to add a voice-over and make sure it stays synchronized with the video as you continue working on the project.

- Linked audio can be 'attached' to any point of a video clip, whenever you want the audio to start.
- If the linked audio is longer than the video it is attached to, it will keep playing when the video clip ends.
- If you move the video clip, its linked audio clips will also be moved, without losing sync with the video.
- If you delete the video clip, the linked audio clips will also be deleted.
- If you split the video clip, the linked audio clip will also be split into two parts, each linked to the same points of the video as they were before.

To link an audio clip:

- 1.** Drag the audio clip *up*, towards the video track. The linked audio track will appear – this is where you will need to place the audio clip.
- 2.** A blue line will appear, connecting the beginning of the audio clip to a point on the video clip. This line marks when the audio clip will start playing relative to the video clip. Drop the audio clip onto the linked audio track, so that the blue line is at the point when you want the audio to start.

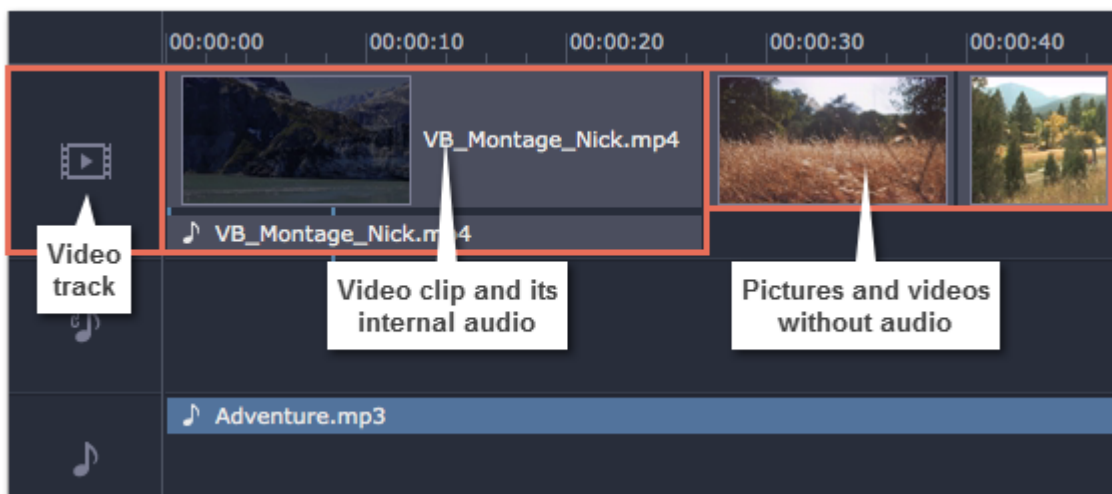


Drag the clip up to attach it to a video.

Embedded audio on the video track

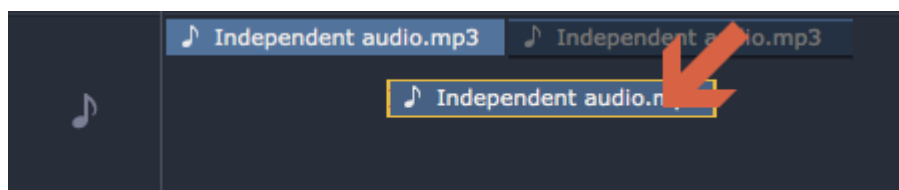
Video clips are usually made up of video and audio streams. When you add a video to the Timeline, it will be added to the video track as a video clip with an audio clip underneath it. Whenever you move or split a video, its audio will also be moved and split with the video.

If you want to edit the video's soundtrack separately, you can detach it from the video clip: drag the audio clip from underneath the video *down* onto the independent audio track.



Playing audio synchronously

If you want two audio clips to play at the same time, simply drag one clip underneath the other. This way, you can have as many sub-tracks as you want. With music, you can use this to create a crossfade effect when you join songs: align the beginning of the second song with the end of the first song to make them joined almost seamlessly.



The end of the first audio clip will be played with the beginning of the second clip.

Problem: My audio clip appears on the video track

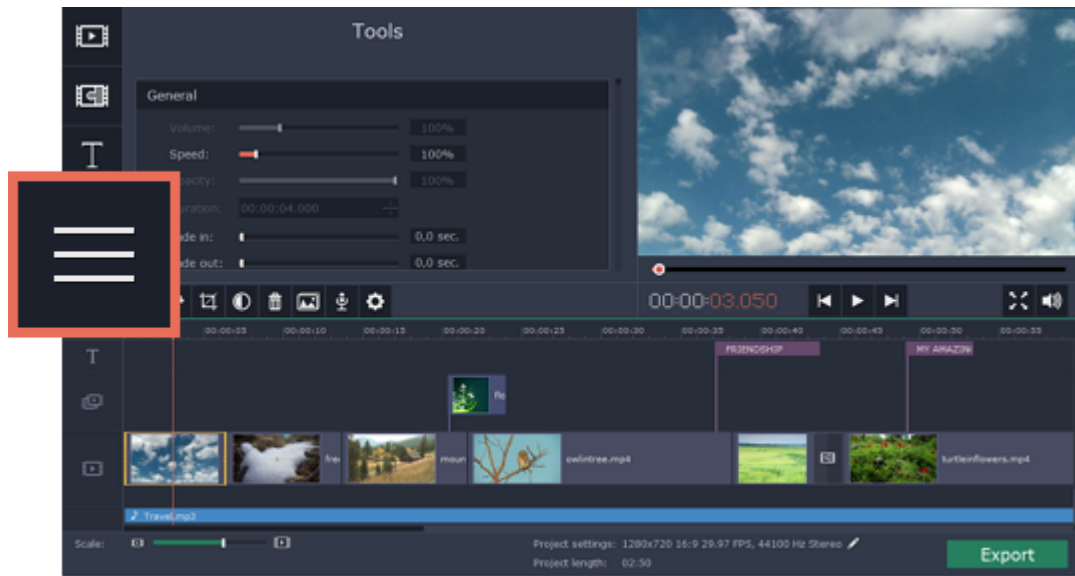
Solution: Some audio files contain album art, which may sometimes be recognized as the video stream. Therefore, these files may be placed on the audio track. In that case, drag the audio clip *down* onto the audio track, and delete the album art from the video track if you do not need it.

Volume levels

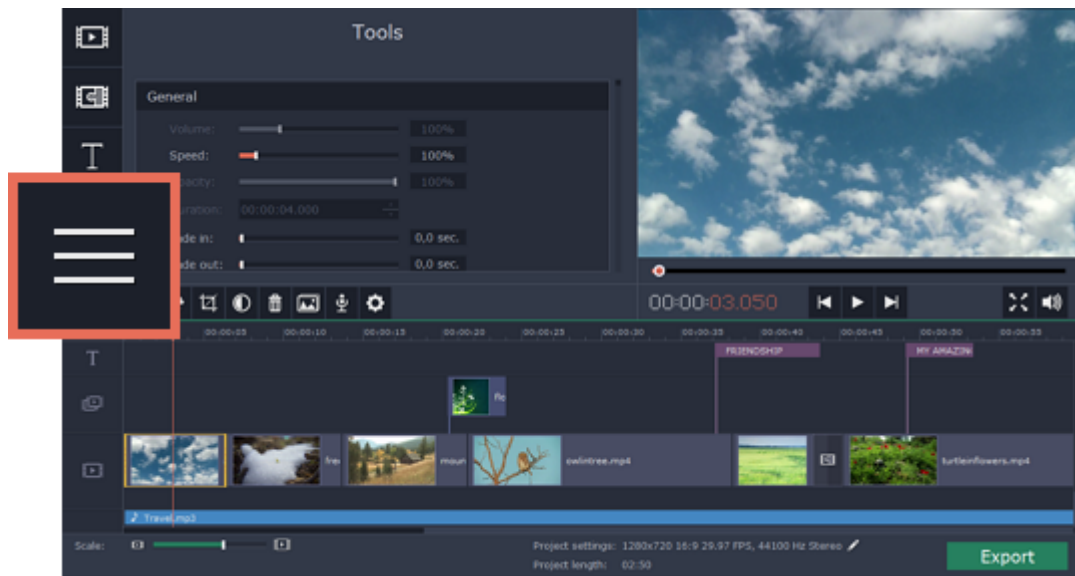
Changing volume levels works the same way for video and audio clips:

Step 1: On the Timeline, select the clip that you want to edit. This can be a video or an audio clip on any track.

Step 2: Click the **Tools** button to open the tools for the selected clip.



Step 3: Drag the **Volume** slider to set the necessary level, where 100% is the original volume. To mute the clip, drag the slider down to 0%.



Playback volume

Only for previewing

If you need to temporarily change the volume of playback in the editor, without changing the project's volume, click the speaker icon in the preview area and set the necessary volume level. Please note that this will only affect the volume while previewing the project in Movavi Video Editor, and will not affect the output file.



Cutting audio

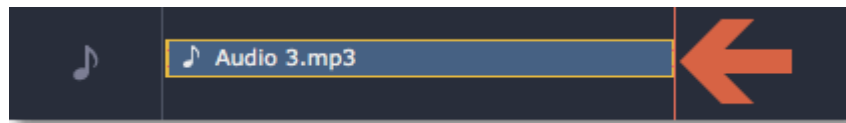
Splitting audio

1. Select the clip that you want to split.
 2. Move the position marker to the point where you want to split the clip.
 3. Click the **Split** button on the toolbar (scissors icon).
- The audio clip will now be split into two parts.



Trimming audio

To trim an audio clip from the beginning or from the end, hold your mouse pointer over the left or right edge of the clip and drag it towards the center. The length of the audio clip on the Timeline reflects the length of the sound.

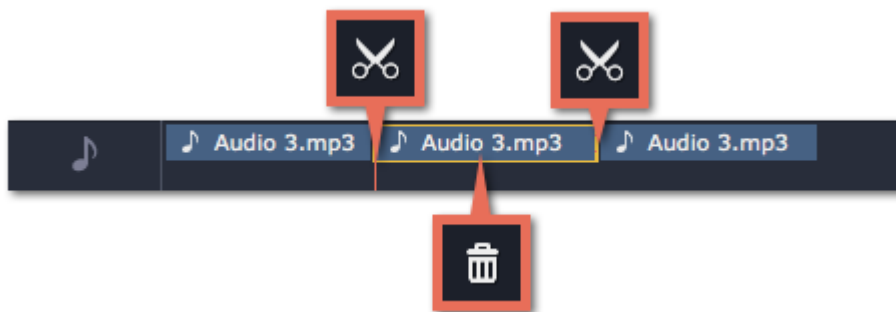


Cutting out parts

Let's say you want to cut out a fragment from the middle of an audio clip. This is done the same way as splitting video and audio, except that you will need to split the clip twice.

1. Split the audio clip at the beginning of the unwanted fragment. To do that:
 - 1.1 Select the clip you want to cut.
 - 1.2 Find the beginning of the unwanted fragment and move the position marker there.
 - 1.3 Click the **Split** button on the toolbar (scissors icon).This will split the clip into two parts, with the unwanted fragment located in the beginning of the second clip.
2. Split the audio clip at the end of the unwanted fragment. To do that:
 - 2.1 Select the second clip.
 - 2.2 Find the end of the unwanted fragment and move the position marker there.
 - 2.3 Click the **Split** button again.The fragment is now located in a separate clip.

3. Now, select the clip with the unwanted fragment and press the **Delete** key on your keyboard. The clip will be removed, and the remaining clips will be moved up to close the gap.



For more precise navigation:

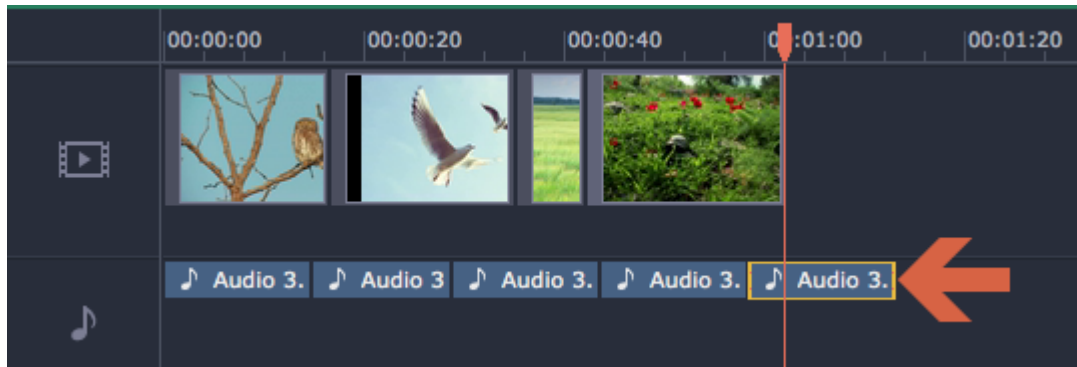
- Use the arrow keys to jump to the beginning of the previous or next clip on the Timeline.
- Open the **Playback** menu and use the **Skip Forward by 0.5 Seconds** or **Skip Backward by 0.5 Seconds** commands to jump half a second forward or back.
- Use Shift+Ctrl+Left to move the position marker half a second back and Shift+Ctrl+Right to move the marker half a second forward.
- To move even more precisely, use the **'Back'** and **'Forward'** buttons in the player.



Looping audio

If the music file you've selected doesn't go all the way until the end of your movie, you can loop the audio and have the file play over again until the end of the video.

1. Copy the audio clip. To do that, right-click the audio clip on the Timeline, and choose **Copy** from the pop-up menu, or use the Ctrl+C keys.
2. Paste the audio clip onto the Timeline right next to the first clip. The clip will be inserted right after the position marker. Repeat until the audio is as long as the video.
3. Now, the audio track may be longer than the video track. To trim the audio, hold your mouse pointer over the right edge of the clip, and drag the edge to the left, until the end of the audio clip is right under the end of the video clip.

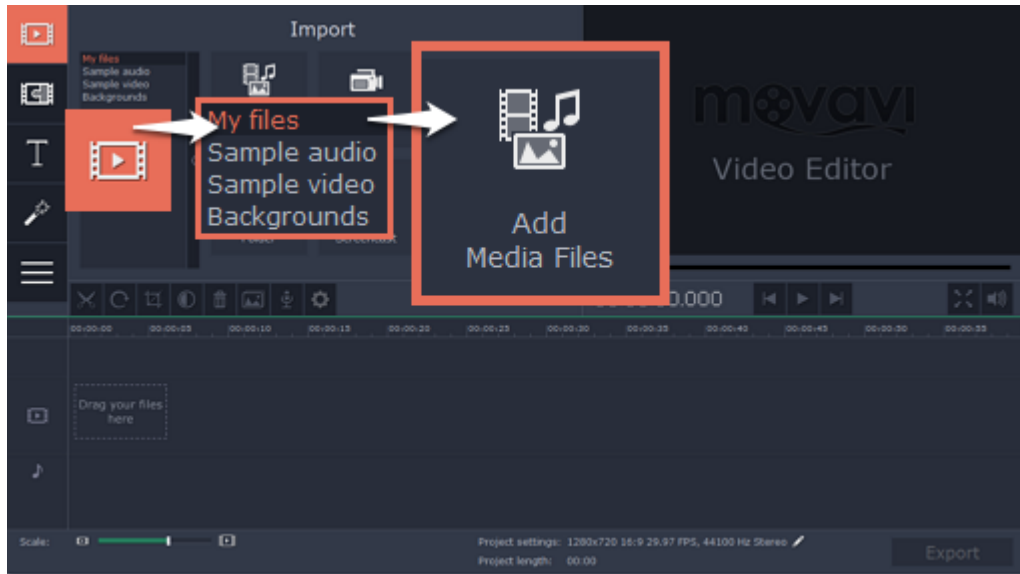


Extracting audio from videos

If you want to use a soundtrack from a movie, you can extract it from a video file and use it in your project.

Step 1: Open video file

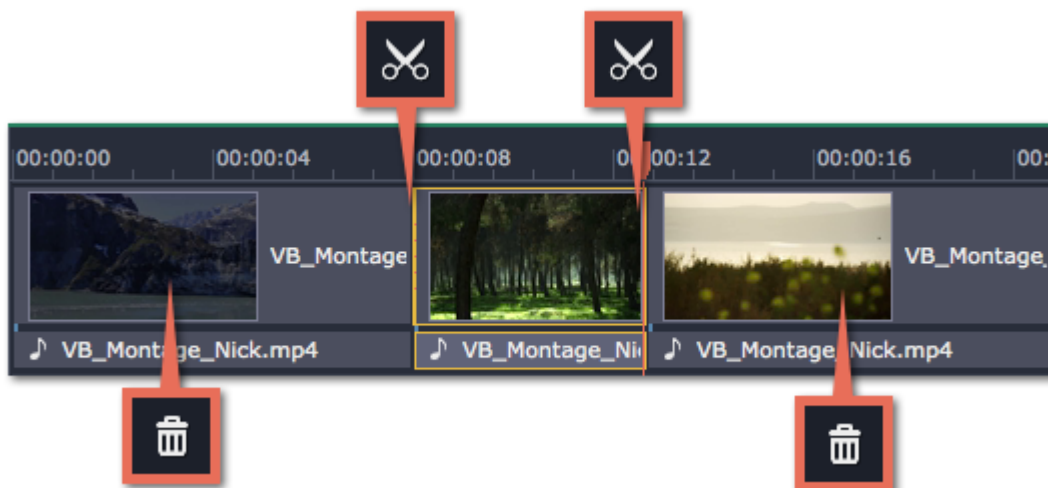
On the **Import** tab, click **Add Media Files** and choose the video that contains the music you want. The file will be added to the video track of the Timeline.



Step 2: Trim video

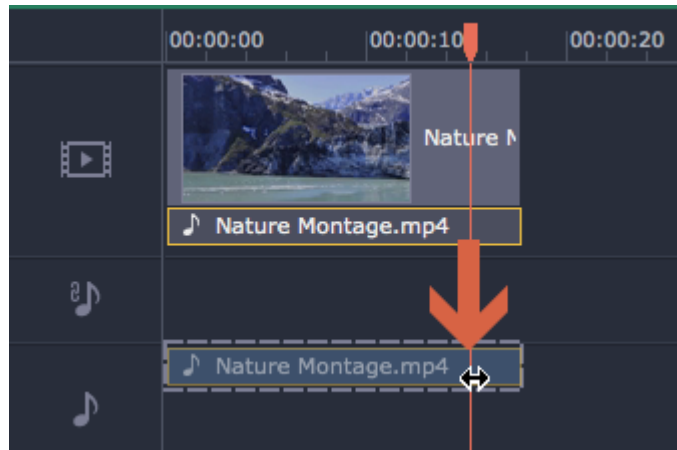
If you don't need the whole video's soundtrack, you can trim away the parts of the video you won't need. It's easier to do this with the video file, as the video can help you visually find the beginning and end of the fragment you need.

1. Select the video you want to trim.
2. Move the position marker to the beginning of the fragment you want to keep and click the Split button on the toolbar (scissors). You've just cut off the beginning of the video.
3. Now, select the second clip and move the position marker to the end of the fragment you need. Click the Split button again, and the fragment will now be in a separate clip.
4. If you don't need the other fragments, select them on the Timeline and click the trash can button on the toolbar to delete them.



Step 3: Extract the video

The audio that belongs to a video is shown right underneath it on the video track. To separate it from the video, drag the audio stripe down onto the audio track. If you don't need the video clip anymore, go ahead and delete it.



You can now work on the extracted audio clip.

Step 4: Save the audio (optional)

If you want to save the audio clip for later use, you can export it as an audio file:

1. Click the **Export** button. The export window will open.
2. In the **Export** window, switch to the **Save Only Audio** tab.
3. Select an audio format that you want to save the audio file in.
4. The Save to field shows where on the disk the file will be saved. To change that folder, click **Browse** and select a new folder.
5. Finally, click **Start** to save the audio file.

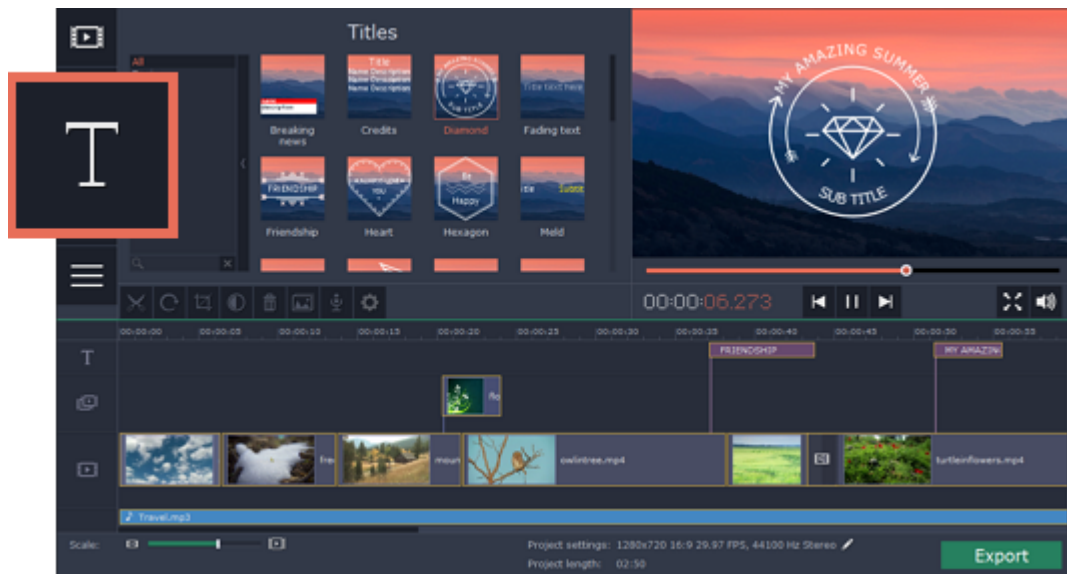
Please respect copyright laws and stay within the boundaries of fair use of copyrighted materials.

Adding titles

Adding text titles to your movie allows you to express your thoughts and supplement the audio with subtitles.

Step 1: Go to the Titles tab

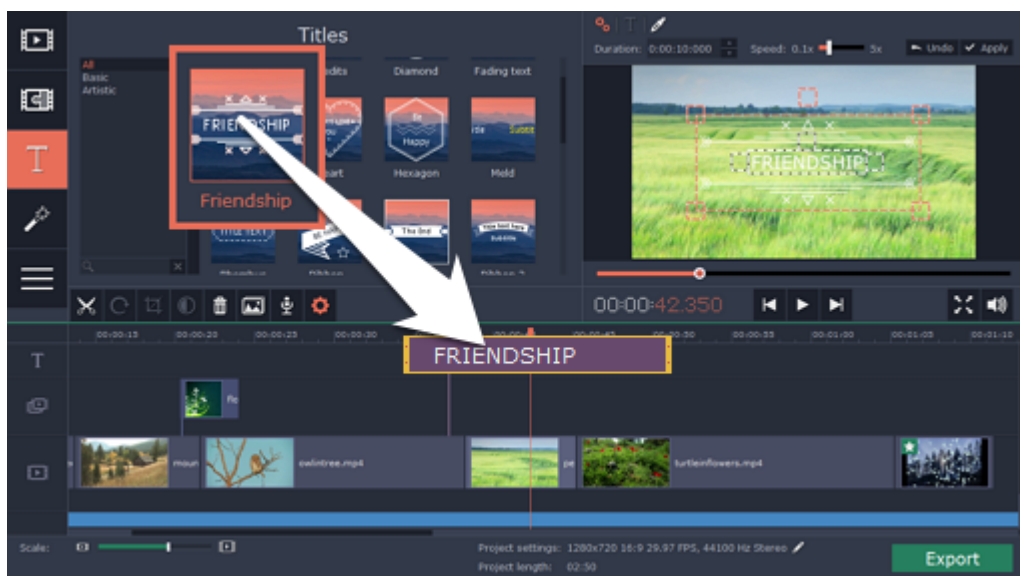
On the left-hand side of the window, click the **Titles** button to view the titles collection. Click on a title style's thumbnail to preview its looks in the player and choose the titles you want to use.



Step 2: Add a titles clip

To add titles to your project, pick a title style you like and drag its thumbnail onto the title track of the Timeline, right above the video track. A title track will appear above the video track: drop the titles here, onto the time where you want them to appear. The titles will appear as a purple ribbon on the Timeline.

The beginning of each title clip is linked to a corresponding video clip on the video track. This way, whenever you move or edit the video clip, its titles will always stay in sync.




If you already have a titles clip on the Timeline, you can add another clip onto the same timeframe to make them play simultaneously: simply place one title clip under another.



Step 3: Edit titles

When you've added a title clip, it will start out with the default text and looks. Double-click the title's ribbon on the Timeline to show editing options in the player.


Title clip properties

Click the cogwheel icon  at the top of the editing panel to see title clip properties. Here, you can change the **duration** of the titles and **animation speed** (how fast they will appear or disappear).

Editing text

1. In the preview, double-click on the text box you want to edit.
2. Enter the new text.
3. Click the **Font properties**  button and select the font style, size, and alignment options for the selected text.
4. Click the **Color properties**  button and choose a color for the text, and the outline's width and color.
5. Drag the text box to where you want to see it on the video.

Editing decoration elements

Some titles come with frames, ribbons, and other decorations. To change their color, select the decoration element you want to edit and click the **Color properties**  button. Then, click the **Decorations** color palette and choose the new color.

Finally, click **Apply** to exit editing mode.

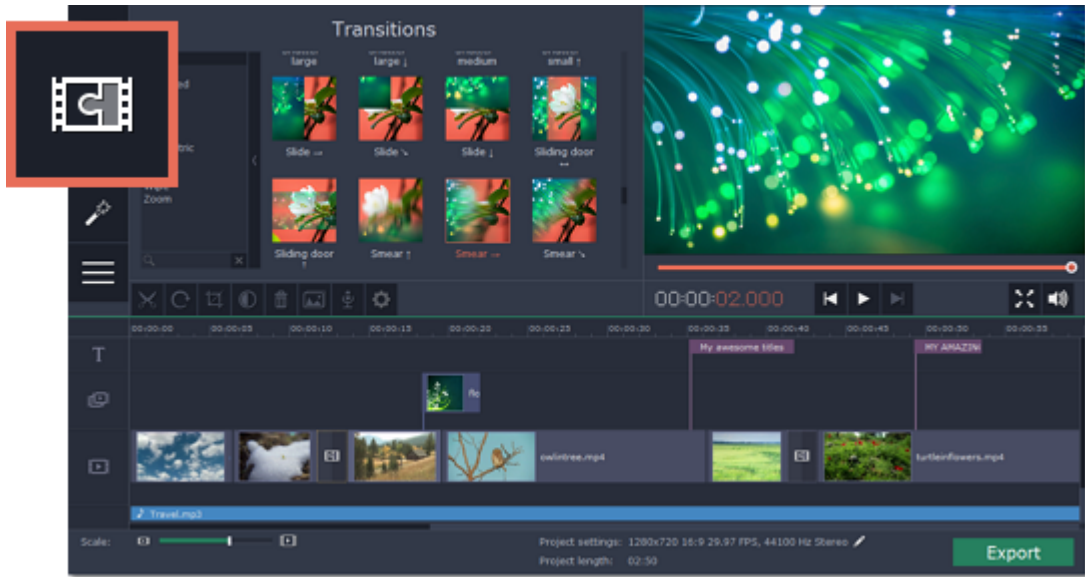


Adding transitions

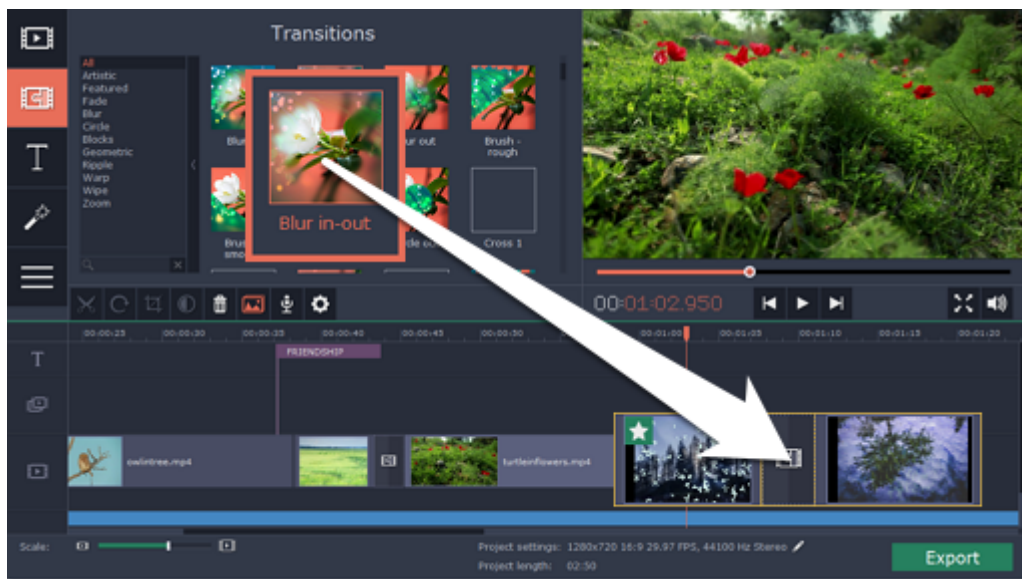
Transitions are short animations that use geometric shapes and transparency to connect two clips in a creative way.

Add a transition

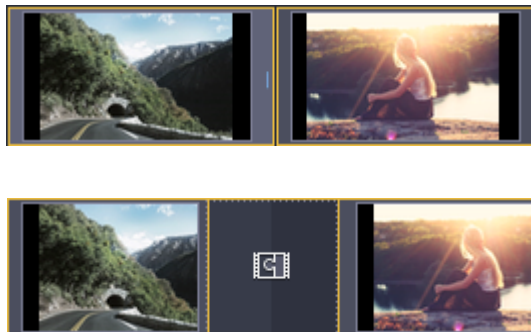
1. Click the **Transitions** button in the upper left-hand corner of the window to open the list of all transitions.



2. In the list of transitions, pick a style you like and drag-and-drop its icon between two clips on the Timeline.



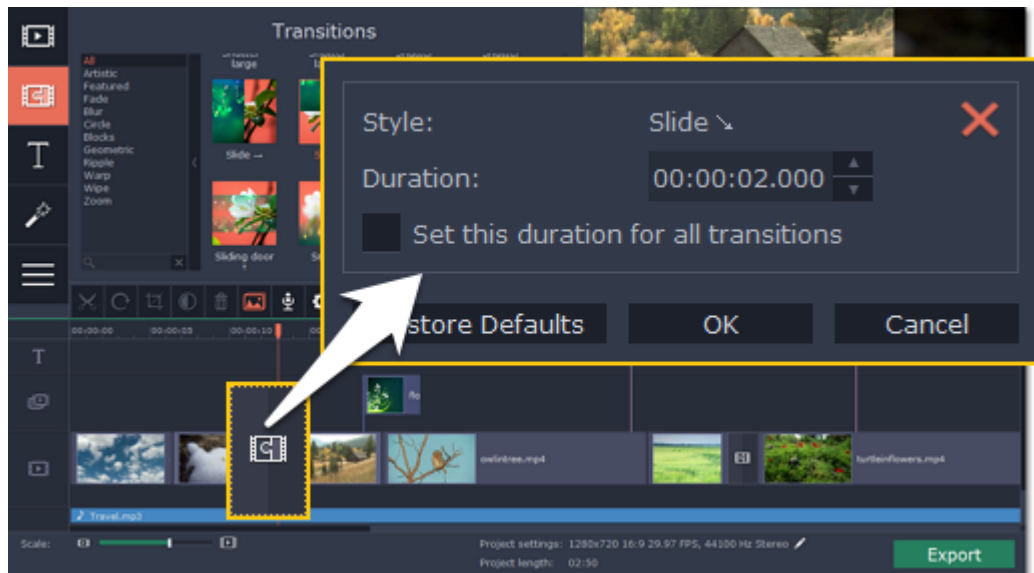
A transition icon will appear between the two clips.



Change transition length

By default, each transition will be set at 2 seconds long. To change the transition length:

1. Double-click a transition on the Timeline to open transition properties.
2. In the **Transition Properties** window, enter the new transition length in the **Duration** field. The format is *hours:minutes:seconds:milliseconds*. If you want all transitions that are currently in the project to have the same length, select the Set this duration for all transitions option.
3. Click **OK** to apply the changes.

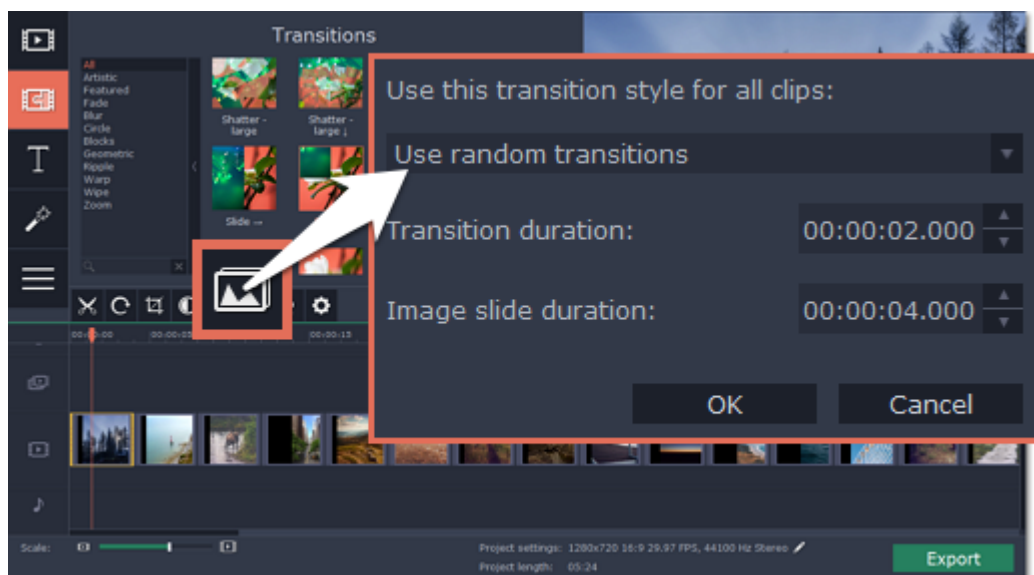


Add transitions to all clips

You can automatically add transitions between all clips in your movie in just a few steps:

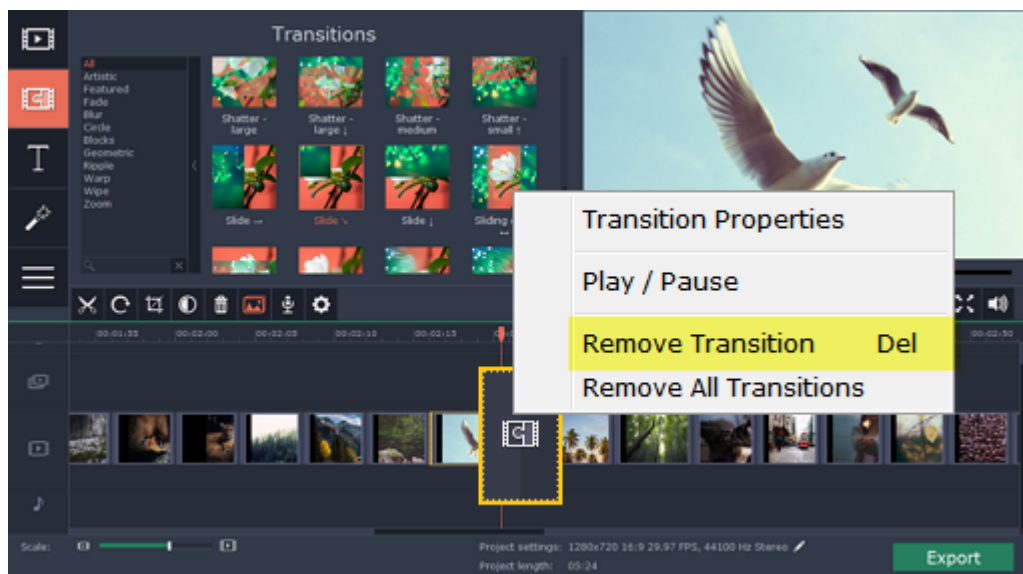
1. Click the slideshow button on the toolbar. The Create Slideshow dialog box will open.
2. In the **Create Slideshow** dialog box, select a transition style that you want to use for all clips. If you want to use different transitions, use the **Random Transitions** option in the list of transitions.
3. In the **Transition duration** box, enter the length that you want to set for all transitions. A transition cannot be longer than the shortest clip in your project.
4. Click **OK** to accept the changes.

[Creating Slideshows](#)



Remove a transition

To remove a transition from your movie or slideshow, right-click the transition on the Timeline and choose **Remove Transition** from the pop-up menu. If you want to delete all the transitions in your project, choose **Remove All Transitions**.



Creating slideshows

With Movavi Video Editor, you can easily create a slideshow in just a few simple steps:

Step 1: Open the Video Editor

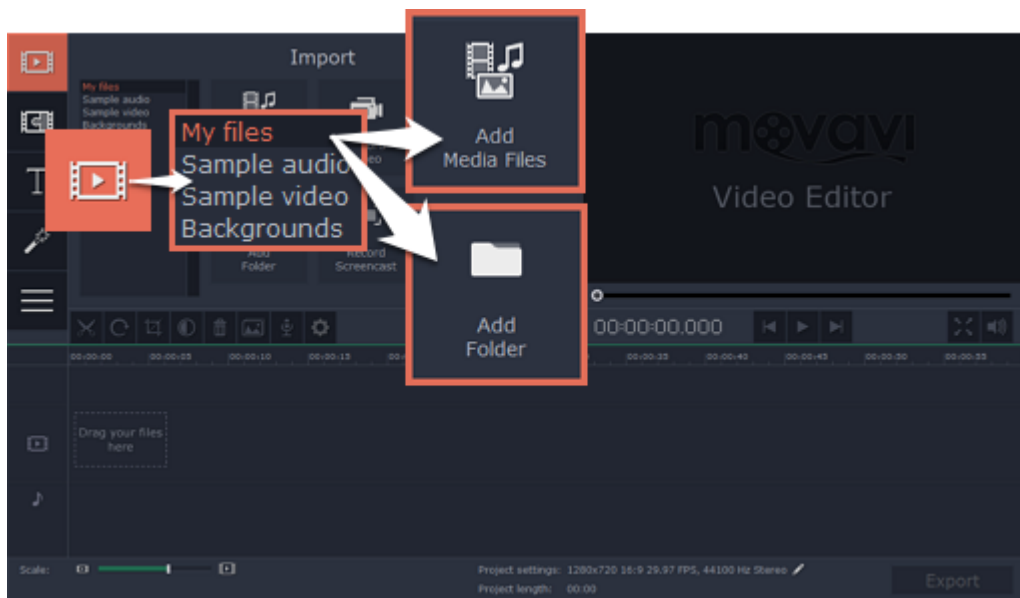
Open Movavi Video Suite and click **Edit video** in the **Video** tab to launch the video editing module.



Step 2: Add videos and photos

On the **Import** tab, click **Add Folder** in the **My files** section to add the contents of an entire folder (for example, all your vacation photos!) or click **Add Media Files** to add individual files.

[Adding media files](#)



Step 3: Add transitions and set slide duration

Now that you've added the media files, they will appear on the Timeline. Now it's time to set the length of each slide and join them with interesting transitions.

1. Click the slideshow button on the toolbar.

2. In the **Create Slideshow** dialog box, select a transition style that you want to use for the slideshow. If you want to use different transitions, choose the **Random Transitions** option.

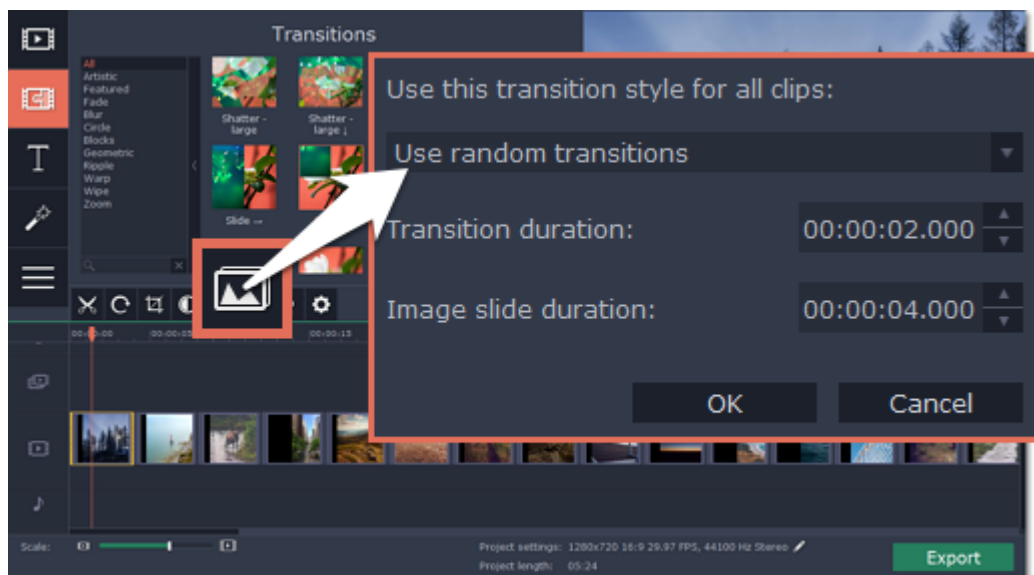
3. In the **Image slide duration** field, enter how long you want each slide to be shown on screen. The format is *hours:minutes:seconds:milliseconds* for both transitions and slides.

4. In the **Transition duration** field, enter the length for all transitions. Transition length cannot exceed slide length.

5. Click **OK** to accept the changes and add the transitions.

If you want to change individual transitions, go to the **Transitions** tab and drag the transition you want in between two clips on the Timeline.

[Learn more about transitions](#)



Step 4: Add background music

To add music, go back to the **Import** tab and click the **Add Media Files** button to choose a background audio file. If you don't have suitable audio files on your computer, you can use one of our sample music tracks: simply click **Add Sample Audio** and select the music you want to use. The selected audio clip will be added to the audio track of the Timeline.

[Learn more about adding audio](#)

[Learn more about working with audio](#)

Step 5: Add titles

To add text to your slideshow:

1. Go to the **Titles** tab.

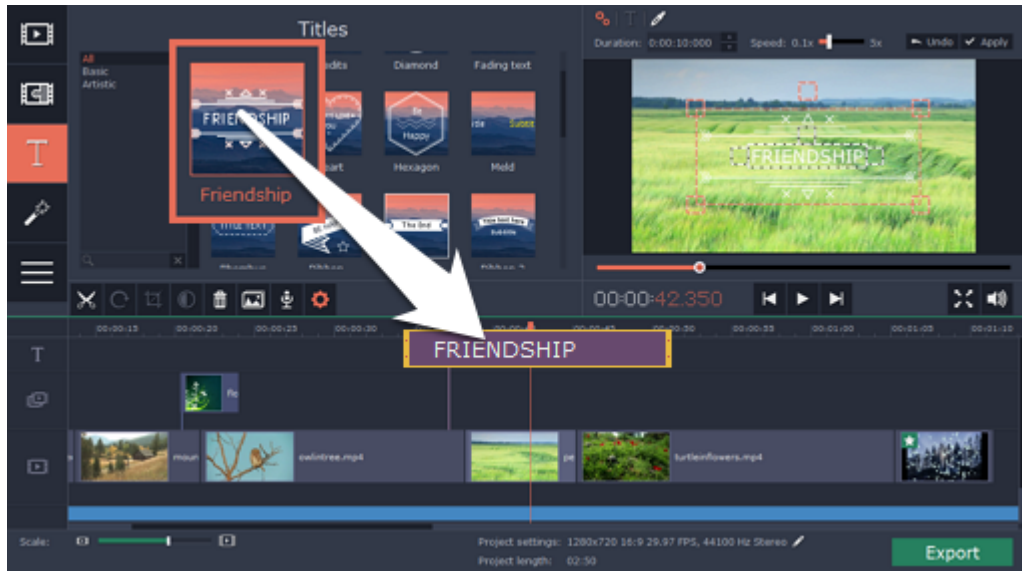
2. Drag a text style you like onto the *top* of the Timeline and drop it onto the titles track.

3. Double-click the titles ribbon to edit the clip.

4. In the player, enter your text and set up the font and color options.

5. Click **Apply** on the options panel to accept the changes.

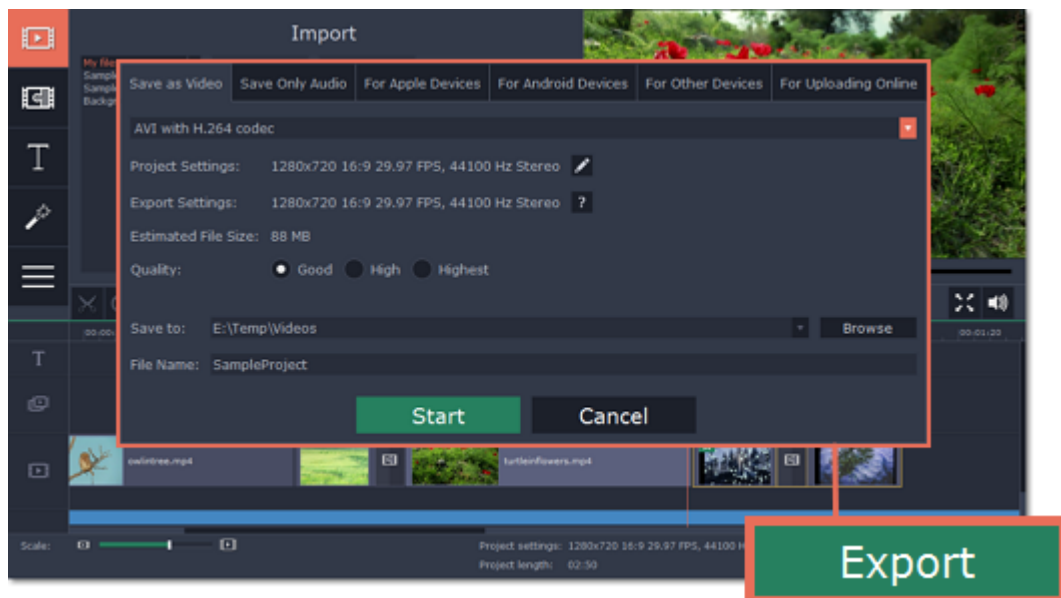
[Learn more about adding titles](#)



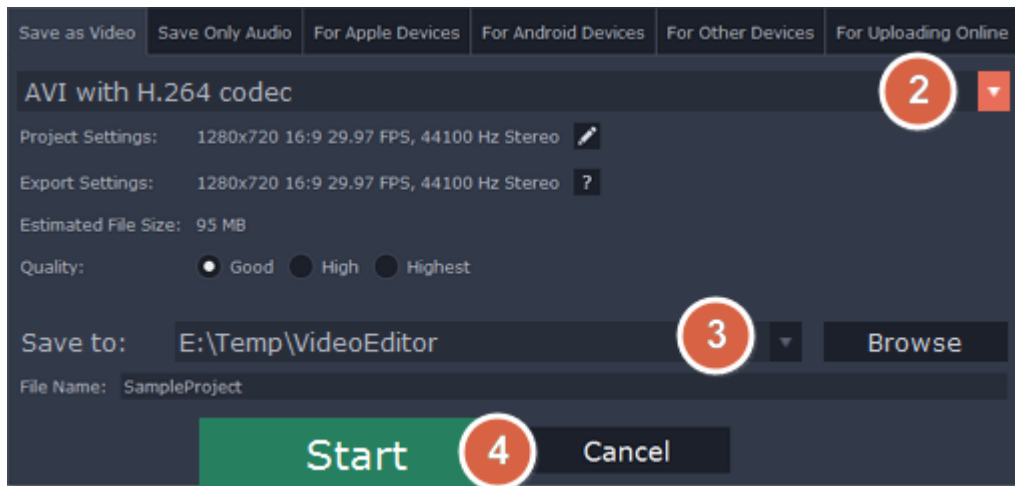
Step 6: Save your slideshow

Finally, it's time to save your slideshow.

1. Click the **Export** button in the bottom right-hand corner of the window.

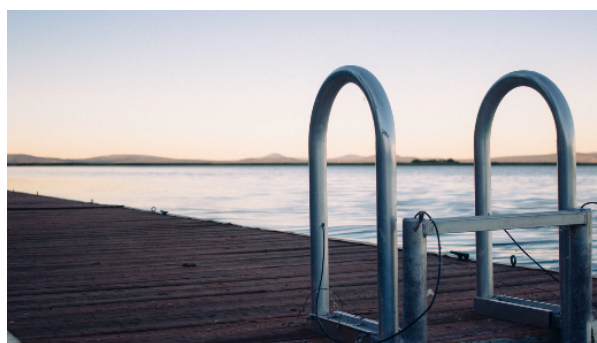


2. In the **Save as Video** tab of the **Export** window, choose the format that you want to save the video in. This will affect video quality and file size.
3. The **Save to** box shows where the video file will be saved to. If you want to choose a different location, click **Browse**. After that, name your slideshow in the **File Name** box.
4. Click **Start** to begin processing your slideshow! This may take up to a few minutes, depending on the size of your slideshow.



How to get rid of black bars

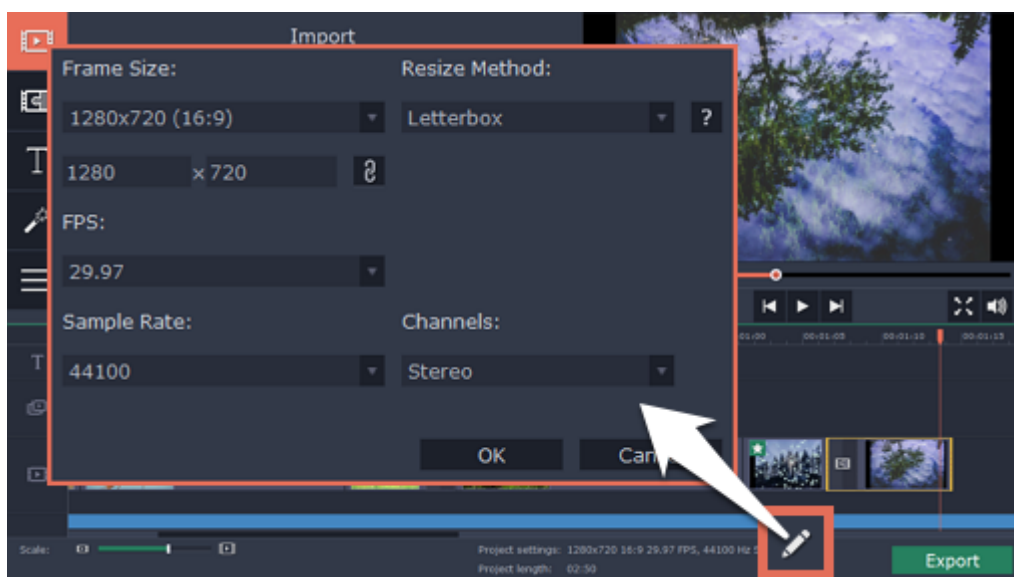
Sometimes, when you use videos of different aspect ratios, or if the project is set up incorrectly, some videos may have black bars around them. This can be fixed by adjusting the project settings, so that they fill up the whole frame.



Some clips have black bars around them

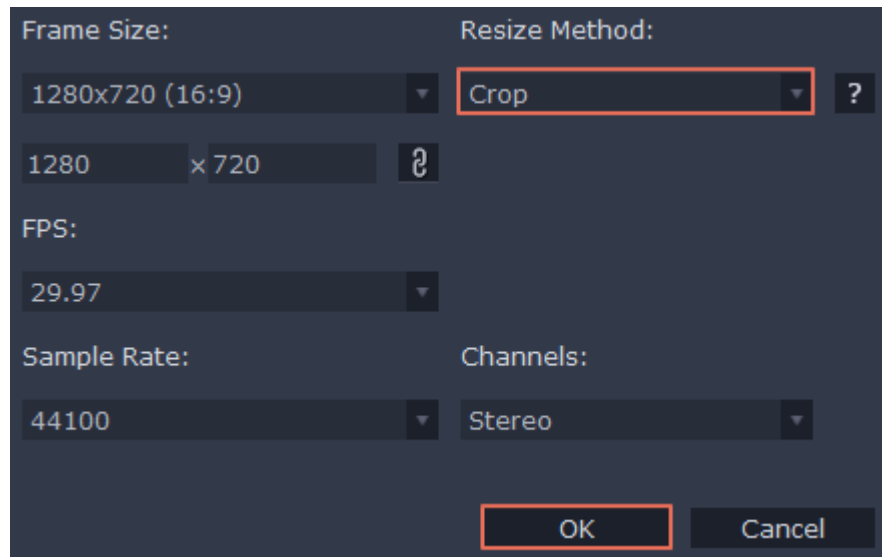
If some videos or photos have black bars around them, it is most likely that they have a different aspect ratio from that defined in the [project settings](#). For example, even videos and photos shot with the same camera may differ in width and height, so that when you place them side by side, one of them may end up with black bars. To fix this, you can crop away the edges of those clips, so that they fill the entire frame:

1. Beneath the Timeline, find the **Project settings** information and click the pencil icon next to it to open the project settings window.



2. Open the **Resize Method** box and select **Crop** from the list.

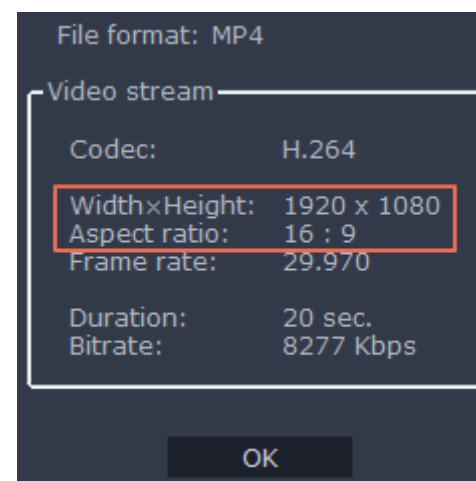
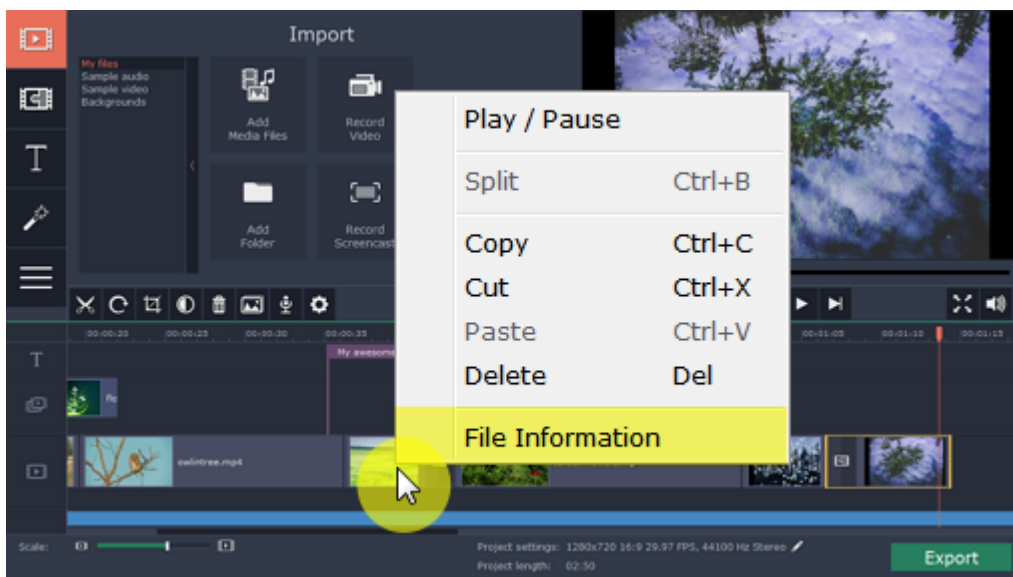
3. Click **OK**.



All clips have black bars around them

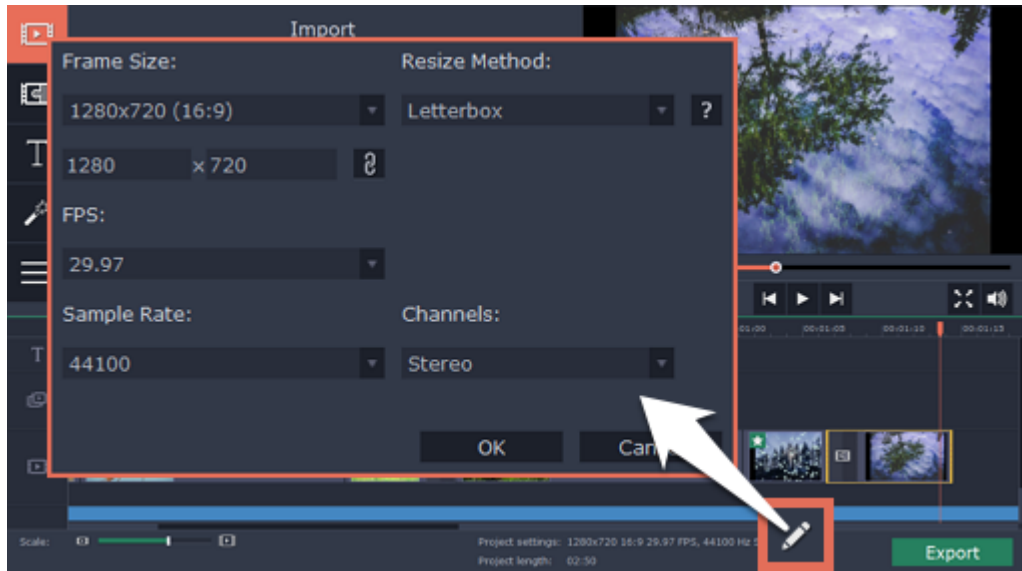
If all of the clips have black bars around them, then it's a good idea to change the aspect ratio of the project to match that of the clips you are using.

1. First, you'll need to find out the size of the videos you are using, so that you can match it in project settings. To do that, right-click a clip on the Timeline and choose **File Information** from the pop-up menu. Here, note the **width x height** size of the frame (e.g. 1920x1080) and the **aspect ratio** (e.g. 16:9).



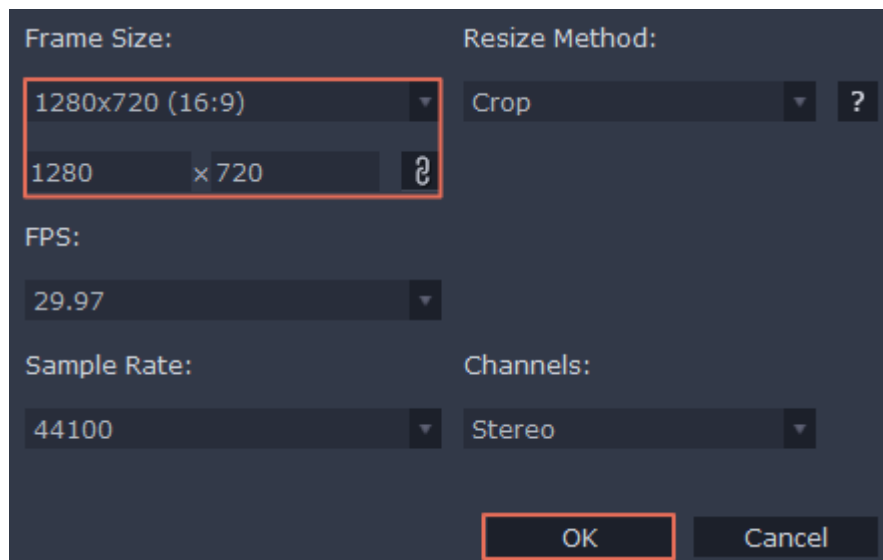
Now we'll need to set the project settings to the same frame size.

2. Beneath the Timeline, find the **Project settings** information and click the pencil icon next to it to open the project settings window.



3. Under **Frame Size**, choose the frame size with the same aspect ratio as your videos. If you can't find it in the list, you can manually input the frame size into the boxes below.

4. Click **OK** to accept the changes. The clips should now nicely fit inside the frame without any black bars.



Exporting videos

When you're done with your project, you'll need to export it as a media file to be able to play it back in media players, mobile devices, and so on. This section will guide you through the process of exporting your project to a popular video format. If you want to find out more about other ways of saving videos, see the following guides:

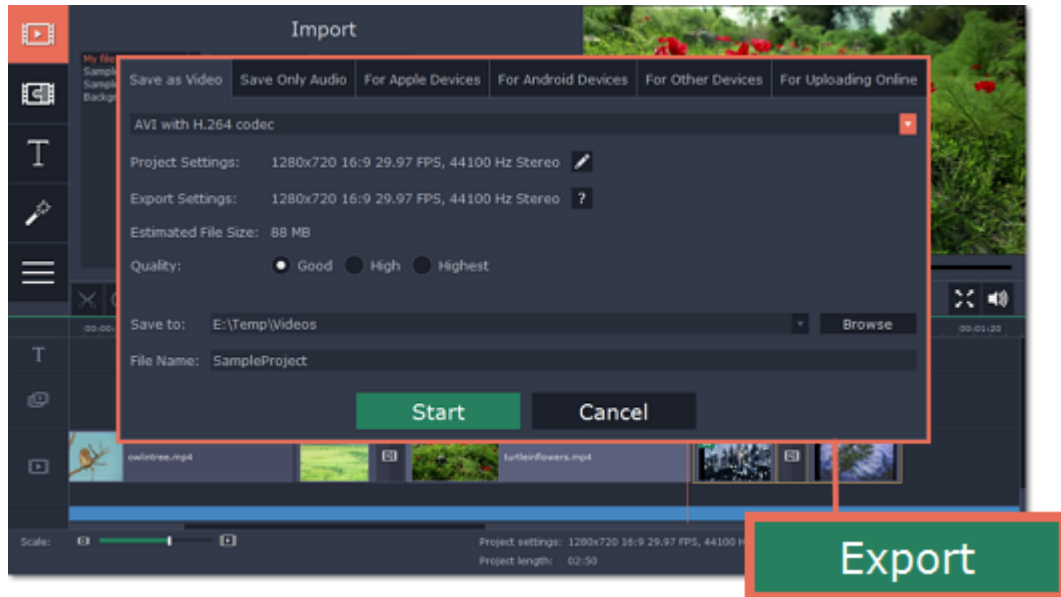
[Saving only audio](#)

[Saving videos for devices](#)

[Saving videos for uploading online](#)

Step 1: Open the Export window

To start saving the video, click the **Export** button in the bottom right-hand corner of the Editor. The export settings window will open.

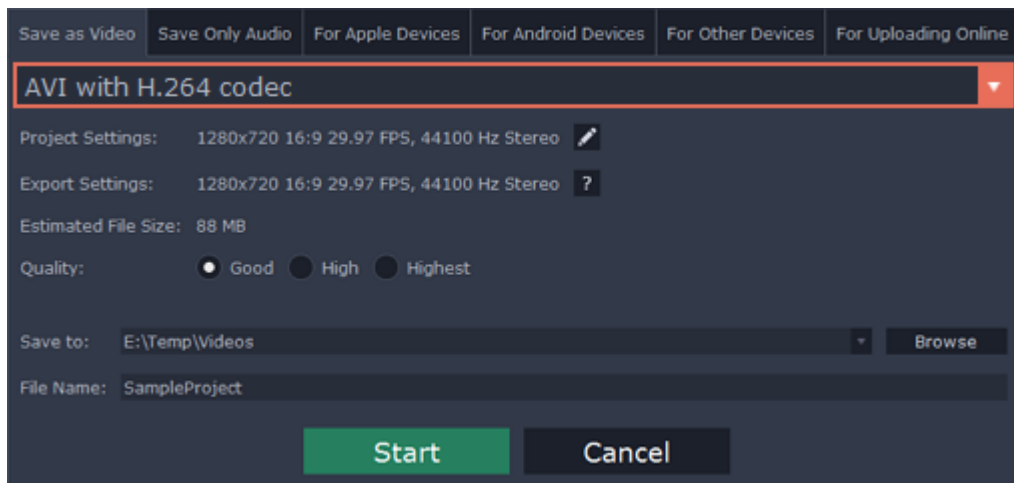


Step 2: Choose a format


Open the list at the top of the window and choose a format for saving the video in. Some formats allow you to choose which video codec you want to use, and some allow you to save 60 FPS video*.

*The video file will have a frame rate of 60 FPS only if the original video files used in the projects had a frame rate of 60 FPS and above.

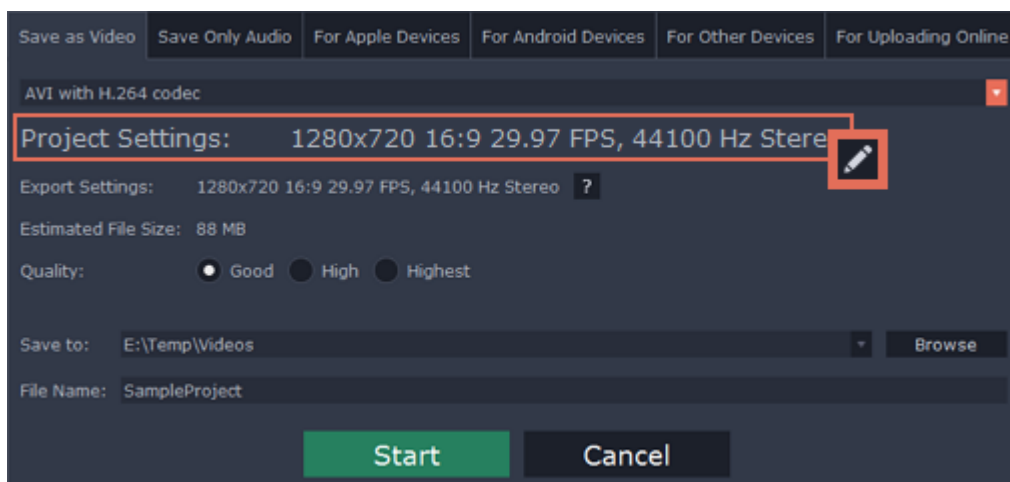
If you don't know which format to choose, try using **MP4 with the H.264 codec**. The MP4 format is supported by most platforms and operating systems.



Step 3: Check your project settings

When saving standard video, the video will be exported with the same settings that were set for the project. This way, the output video will appear exactly as you have seen it in the preview area. If you want to change the resolution, aspect ratio, or other settings, click the pencil icon  to view and edit the project settings.

The **Estimated File Size** field shows how much disc space your file will require after saving. If the file size is too large, you can set a lower resolution in the [Project Settings](#). At lower resolutions, the file will be significantly smaller, however, the video will lose some quality due to the limitations of digital data compression. When changing resolutions, we recommend that you keep the same aspect ratio to avoid black bars around the video or other unwanted distortions. [Learn more about project settings](#)



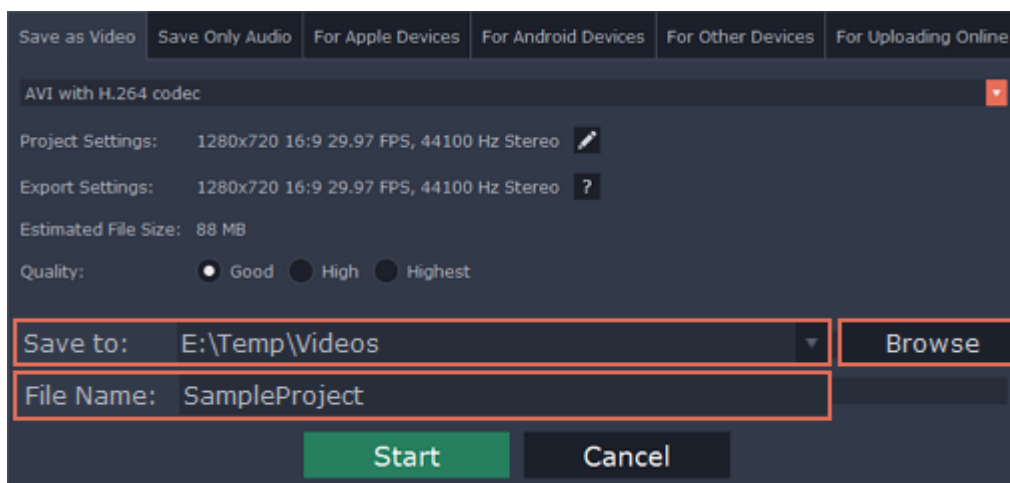
Step 4: Select quality (optional)

If your project is heavy on small details and filters, you can select **High** or **Highest** quality to export the finished video with a higher bitrate. This will increase the output file size but will preserve better quality. For most other projects, **Good** quality will provide a nice result at a small file size.

Step 4: Choose a destination folder

Name your file and choose a destination folder.

In the '**Save to**' field, enter the folder where you would like to store the file. By default, this will be the directory for saving output videos specified in the [preferences](#). To set a different folder, click the **Browse** button and choose the folder in the Windows Explorer window, or enter the path manually into the box. Name your video in the **File Name** field: the project's name will be filled in for you by default.



Step 5: Start exporting

Click the **Start** button to begin processing the video file. This may take up to a few minutes.

Save as Video	Save Only Audio	For Apple Devices	For Android Devices	For Other Devices	For Uploading Online
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AVI with H.264 codec

Project Settings: 1280x720 16:9 29.97 FPS, 44100 Hz Stereo

Export Settings: 1280x720 16:9 29.97 FPS, 44100 Hz Stereo

Estimated File Size: 88 MB

Quality: ☒ Good ☐ High ☐ Highest

Save to: E:\Temp\Videos

Browse

File Name: SampleProject

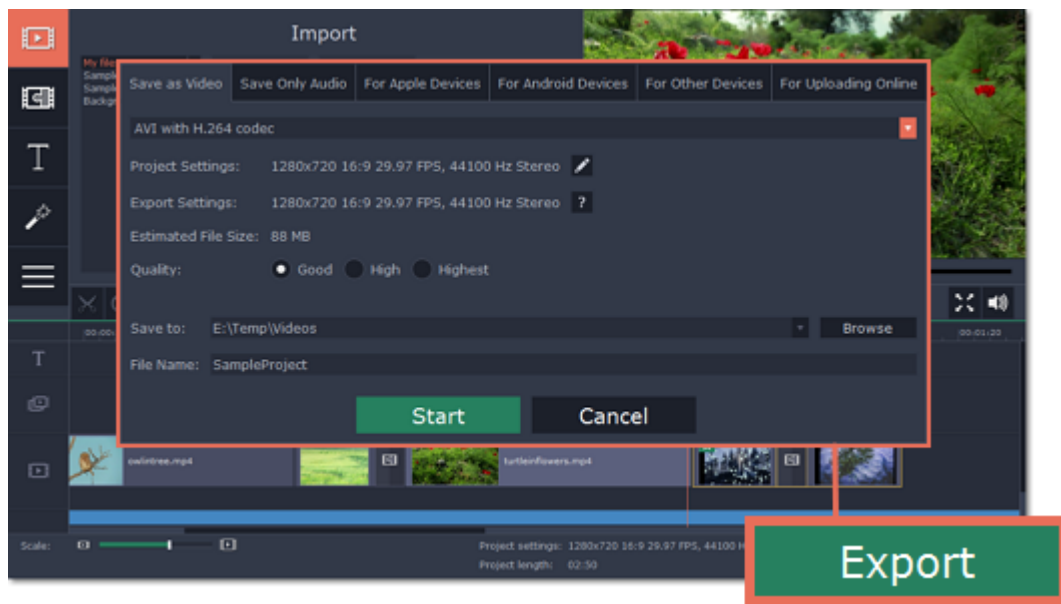
Start

Cancel

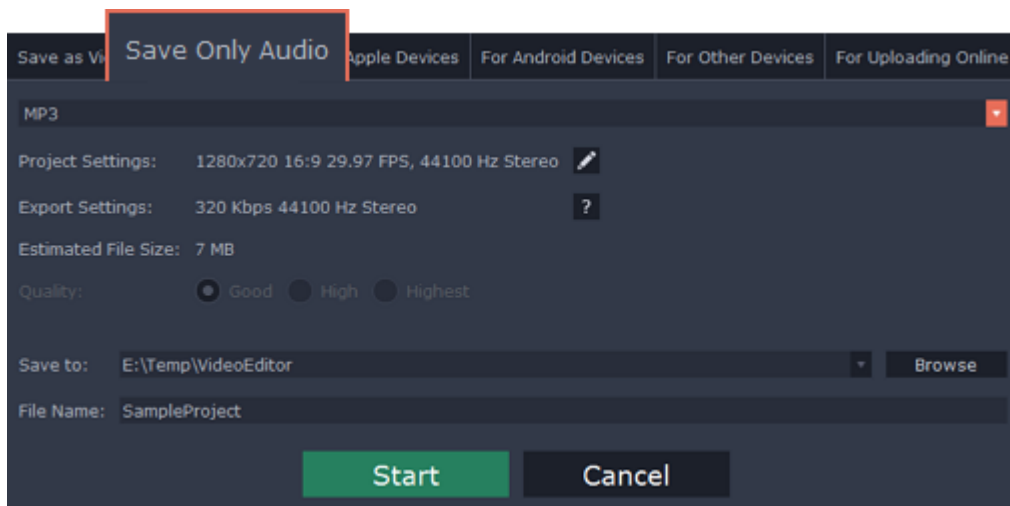
Export only audio

This section will guide you through exporting just the audio track of your project.

Step 1: Click the **Export** button in the bottom right-hand corner of the Editor to open the export settings window.



Step 2: At the top of the Export window you will find a number of tabs. Click on the **Save Only Audio** tab



Step 3: Open the list at the top of the tab and select the format you'd like to save the audio in.

While MP3 is the most commonplace format, supported by almost all media players and devices, FLAC format allows you to preserve high audio quality, albeit taking up considerably more disc space. When choosing an output format, it is important to note the quality of the original files: due to data compression limitations, digital audio cannot be restructured from very low quality files by saving them as FLAC audio, and vice versa – high quality files may lose some of that quality when saved to MP3 format which is limited to 320 Kbps.

When saving audio from your project, the audio file will retain the same sample rate and channel settings as you have set for your project. The audio bitrate will be determined from the quality of the original files and from the maximum bitrate for the selected format (for example, MP3 is limited to 320 Kbps, while FLAC bitrate is not limited).

Step 4: Name your file and choose a destination folder.

In the '**Save to**' field, enter the folder where you would like to store the file. By default, this will be the directory for saving output videos specified in the [preferences](#). To set a different folder, click the **Browse** button and choose the folder in the Windows Explorer window, or enter the path manually into the box. Name your video in the **File Name** field: the project's name will be filled in for you by default.

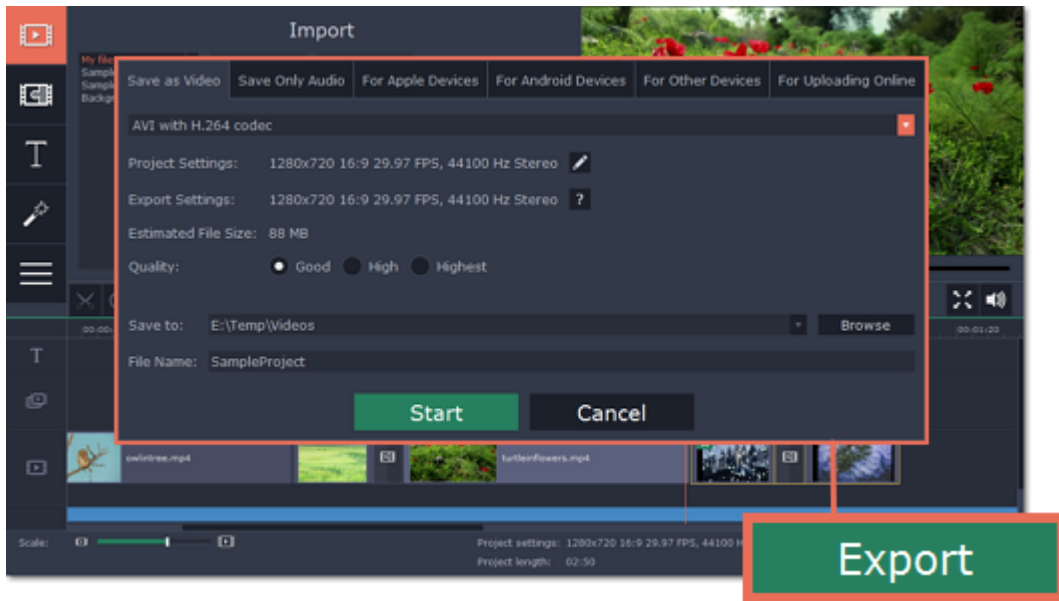
Step 5: Click the **Start** button to begin processing the video file. This may take up to a few minutes.

Start

Export for devices

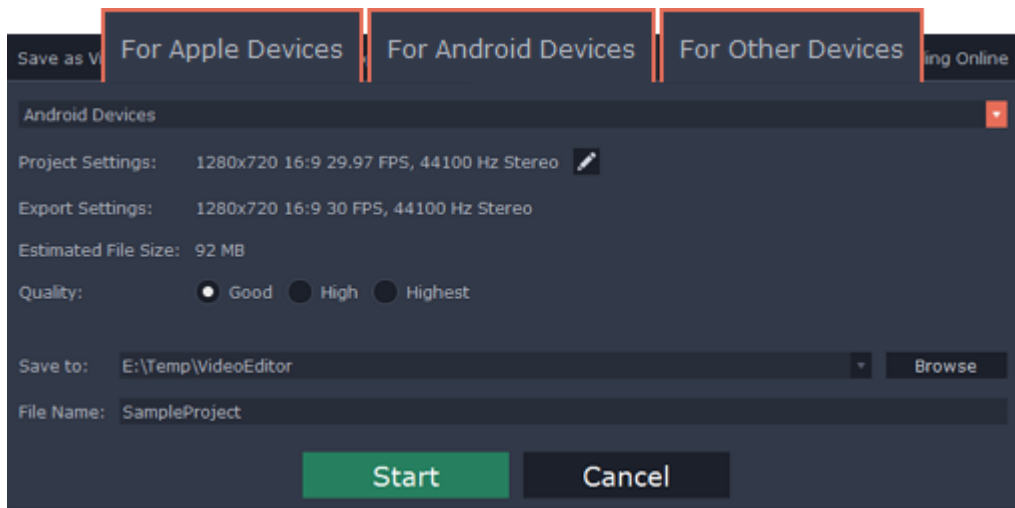
This guide will help you export your video project for playing on mobile phones, tablets, TVs, and other devices.

Step 1: In the bottom right hand corner of the Editor, click the **Export** button to open the export settings window.



Step 2: At the top of the Export window, you will find a number of tabs for saving different kinds of media. Choose the necessary tab depending on your type of device:

- **For Apple Devices:** to save the video for devices made by Apple, including iPhones, iPads, iPods and Apple TV.
- **For Android Devices:** to save the video for smartphones, tablets, and other devices running the Android operating system.
- **For Other Devices:** to save the video for devices running neither iOS nor Android. These include Blackberry and Nokia smartphones, classic mobile phones with 3GP and 3G2 video, Xbox, PlayStation, Zune, and others.



Step 3: Once you've opened the necessary tab, open the list at the top and select your device or manufacturer from the list.

Note the **Export Settings** information, where you can view the properties for the output file. Due to the limitations of some devices, the video resolution, audio quality, and other properties may be changed to adhere to the requirements of the selected device. **Estimated File Size** will give you a rough estimate of how much disk space the file will occupy, which may be important if your device is running out of memory.

Step 4: Set export quality (optional).

If your project is heavy on small details and filters, you can select **High** or **Highest** quality to export the finished video with a higher bitrate. This will increase the output file size but will preserve better quality. For most other projects, **Good** quality will provide a nice result at a small file size.

Step 5: Name your file and choose a destination folder.

In the '**Save to**' field, enter the folder where you would like to store the file. By default, this will be the directory for saving output videos specified in the [preferences](#). To set a different folder, click the **Browse** button and choose the folder in the Windows Explorer window, or enter the path manually into the box. Name your video in the **File Name** field: the project's name will be filled in for you by default.

Step 6: Click the **Start** button to begin processing the video file. This may take up to a few minutes.

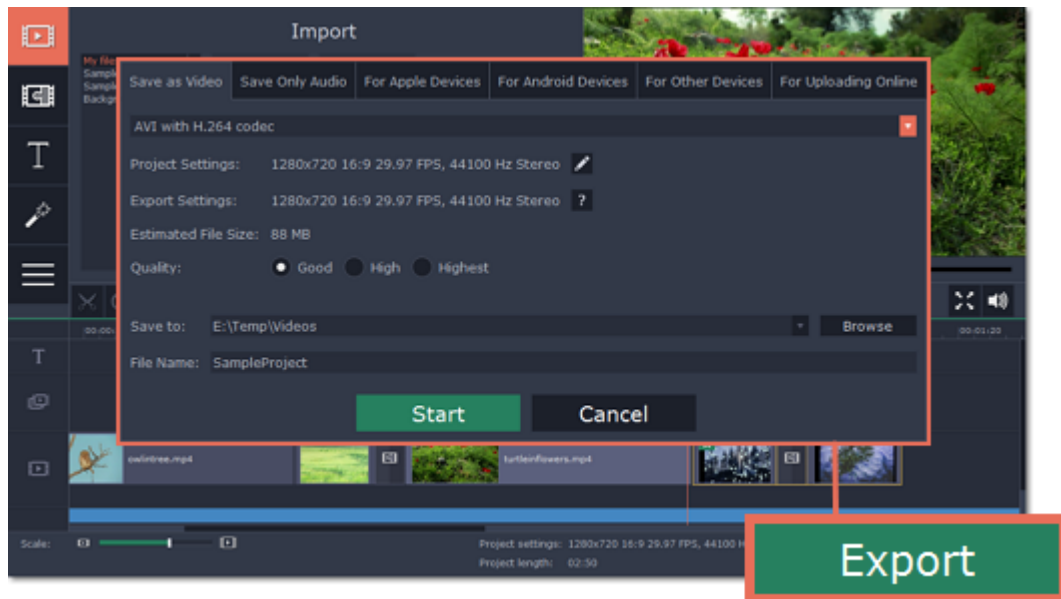


Start

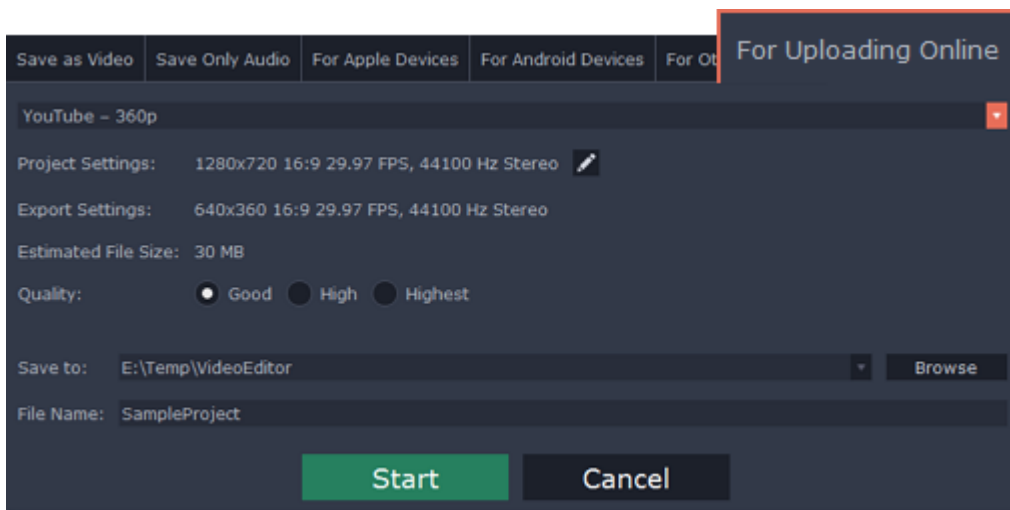
Export online

When exporting your video project, you can prepare it for uploading to YouTube and other video hosting sites.

Step 1: When your project is complete, click the **Export** button in the bottom right hand corner of the Editor to open the exporting window.



Step 2: The upper part of the Export window contains a row of tabs. Click **For Uploading Online** to open the list of relevant settings.



Step 3: Open the list at the top of the tab and choose a suitable format for saving your video.

For YouTube and other video sharing websites:

If you want to upload the video to a video hosting website, such as YouTube, you can simply choose one of the available presets, such as **YouTube - 720p**. For some, you can choose to save the video in a variety of resolutions: for example, you can choose HD or standard-definition video. However, if the original videos are of HD quality, we recommend that you choose a higher resolution, as the video sharing service will automatically create a lower-resolution copy of your video for low-bandwidth viewers.

Please note that some video sharing websites limit HD video uploads for different types of accounts. We advise you to check the website's upload restrictions, as well as any copyright policies, and to make sure that you have the right to publish the videos in question under copyright laws and your country's law.

[YouTube Help – Increasing your upload limit](#)

For your own website or web storage:

At the bottom of the list, you can find a number of web-ready formats. Choose the one that best fits your upload requirements. You can also embed YouTube videos into your blog or website: simply save your video using one of the YouTube options, upload the video to your YouTube account, go to your video's page and then click **Share**, and go to the **Embed** tab. YouTube will give you an HTML5 embed link for your video that you can use in your website or blog.

Note the **Export Settings** section, where you can see the properties that your output video will be saved with. These properties are defined by the selected format, resolution, or the requirements of the chosen video sharing website.

Step 4: Select video quality (optional).

If your project is heavy on small details and filters, you can select **High** or **Highest** quality to export the finished video with a higher bitrate. This will increase the output file size but will preserve better quality. For most other projects, **Good** quality will provide a nice result at a small file size.

Step 5: Name your file and choose a destination folder.

In the '**Save to**' field, enter the folder where you would like to store the file. By default, this will be the directory for saving output videos specified in the [preferences](#). To set a different folder, click the **Browse** button and choose the folder in the Windows Explorer window, or enter the path manually into the box. Name your video in the **File Name** field: the project's name will be filled in for you by default.

Step 6: Click the **Start** button to begin processing the video file. This may take up to a few minutes.



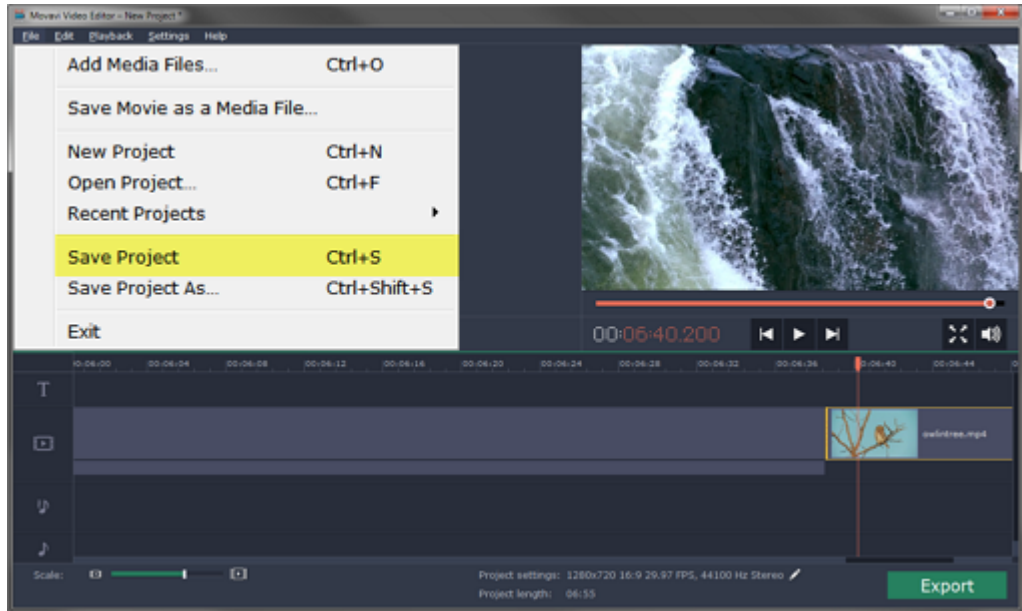
Start

Saving and opening projects

A project stores all the work on your movie or slideshow. You can save the project for finishing your work later, or restore your work if you need to edit something after you've finished.

Saving the project

1. Open the **File** menu and choose **Save Project**.
2. You will be asked to enter a name for the project. Your project files should be stored in the Movavi Video Suite folder of your user.
3. Click **Save** to confirm saving.



Later, you can open this project to continue working on your project.

Opening a project

1. Open the **File** menu and choose **Open Project**.
2. Locate the project file.
3. Click **Open** in the dialog box.

You can now resume your work on the project.

See also:

[Finding missing files](#)

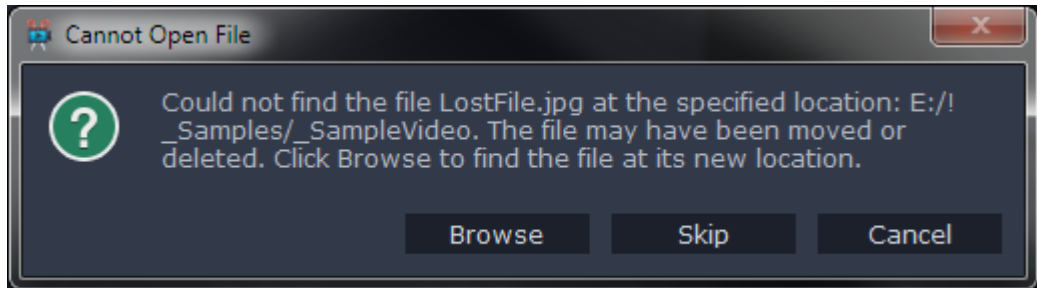
[Project settings](#)

[Exporting videos](#)

Finding missing files

When you open a previously created project, you may see a message saying that a file is missing from the project. This may happen if one of the files used in the project has been moved somewhere else or deleted from disk.

- If the file was moved elsewhere, click the **Browse** button and locate the file in the Windows Explorer window. After that, you can continue working on the project as usual: the file will be restored in its place on the timeline, as well as any other changes you have made.
- If the file was deleted or you no longer wish to use it in the project, click **Skip** to open the project without the missing file.
- To cancel loading the project, click **Cancel**.



Why is this happening?

In order to save disk space, the program does not copy the files you add to the project, but rather remembers their location on disk. Therefore, if you move or delete the original files, it will no longer be able to use them as reference.

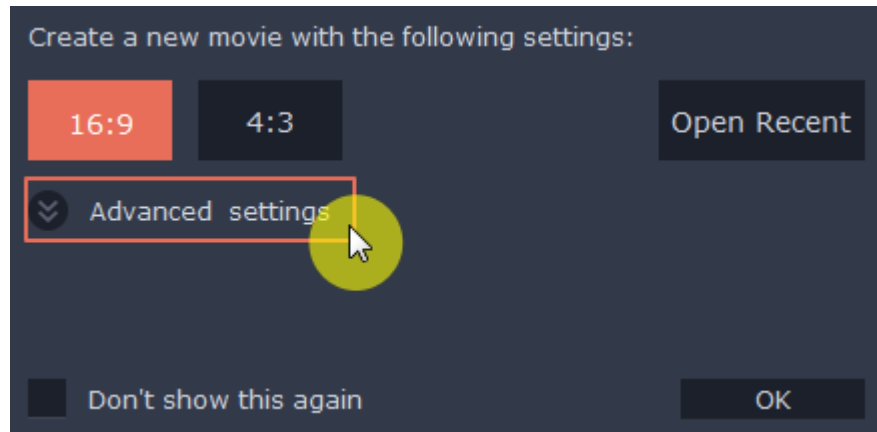
Project settings

You can set up your project's video and audio settings both when creating the project and at any other time.


Opening Project Settings

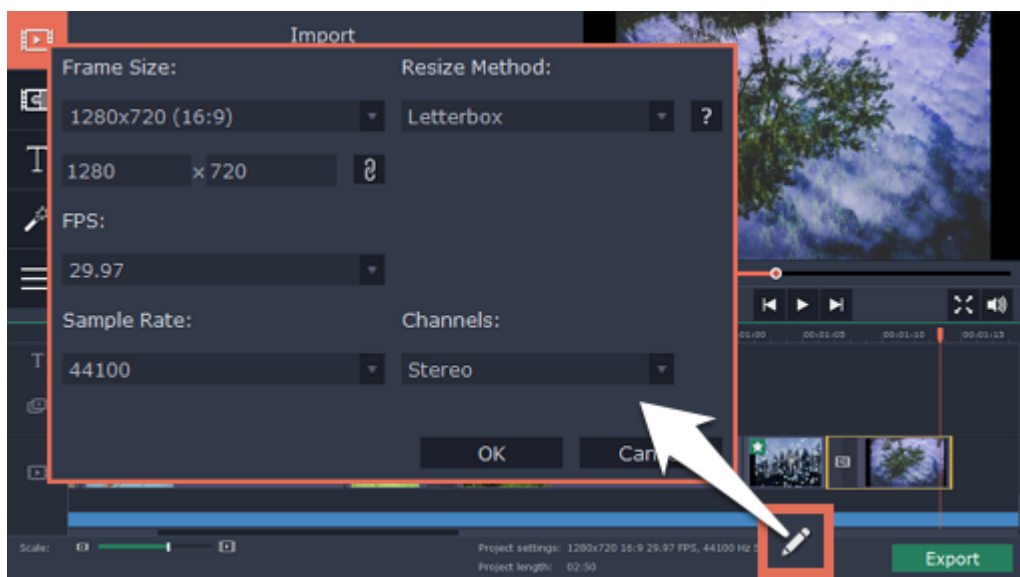
When creating a project:

When you create a new project or launch Movavi Video Editor, you will see a small window where you can choose an aspect ratio for your project. Click **Advanced Settings** to show more video and audio settings.



During editing:

- On the bottom panel, find the pencil icon next to the information about your project. 
- Open the **Edit** menu and choose **Project Settings**.
The **Project Settings** window will open.



Video Settings

The video settings apply to all videos and photos used in the project. When you import the media files, they will be scaled to fit inside the selected frame size according to your settings.

Frame size

The *frame size* or *resolution* determines the videos width and height in pixels. Open the **Frame Size** list to select from the most common resolutions. For your convenience, each resolution is marked with its respective aspect ratio. Ideally, the frame size should match the resolution of the videos and photos you plan to use in your project, and should not exceed the resolution of the largest video. Smaller resolutions allow you to make the output video smaller and thus save your disc space, however, this will sacrifice some video quality due to downscaling.

Frame Size	Aspect Ratio
------------	--------------

320x240	4:3
640x480	4:3
1280x720	16:9
1280x960	4:3
1920x1080	16:9
1920x1440	4:3

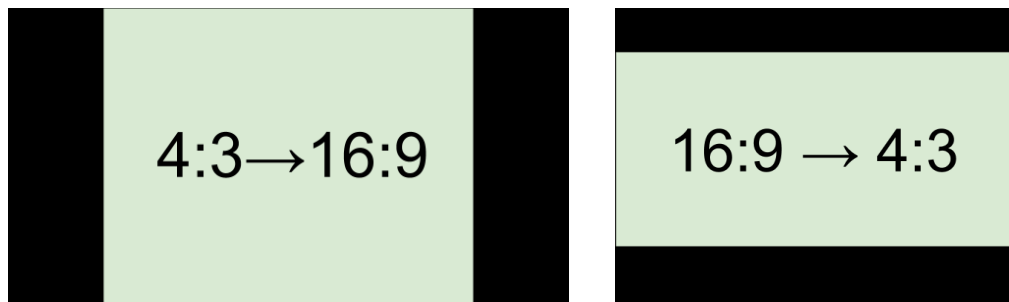
Aspect ratio

The *aspect ratio* is the ratio of the video or photo's width to its height. The most commonly used aspect ratios are 4:3, used generally for analog TV and in many old movies, and 16:9, the standard resolution for widescreen digital video.





A relative comparison of aspect ratios

When you add videos and photos to the project, they will be scaled to fit the specified frame size. If you add media files with an aspect ratio different from that of the project, you may see black bars appear on the sides of the video. Furthermore, if you add low-quality videos to a project set up to a high resolution (frame size), the small video may be stretched to fit the frame and thus may appear pixellized. For best results, we recommend setting the frame size and aspect ratio to match all or most of the videos and photos you are planning to use.



Examples of black bars appearing when importing videos with a different aspect ratio.

If you cannot find the necessary frame size in the list, you can manually enter the width and height into the respective boxes of the **Project Settings** window. Note the button with the link icon to the right of the boxes. It allows you to maintain existing proportions when entering new values:  – the proportions are constrained, allowing you to set a larger or smaller frame size without changing the aspect ratio;  – you can freely enter the width and height with any proportions. Simply click this button to toggle the two states.

Resize method

Choosing a resize method can help you manage how all of your videos and photos are resized to fit inside the frame size you've set. This is especially important when the aspect ratio of some videos and photos does not match the aspect ratio of the project and you need to get rid of the black bars. There are three resizing options available:

Letterbox – the video will be resized to fit inside the frame entirely. This method allows you to keep the whole video inside the frame without distortions, but may place black bars around the video.



Stretch – the video is fit entirely inside the frame and then stretched on one axis in such a way as to fill the entire frame without leaving black bars. This allows you to cover the entire frame, however, the objects in the video may appear horizontally or vertically distorted.



Crop – the video will be resized to be slightly larger than the frame, cropping the parts that do not fit inside it. This allows to cover the entire area of the frame without distorting any of the objects inside the video or without leaving black bars, however, this may not suit some clips where important objects are near the edge of the frame.



Audio Settings

Sample rate

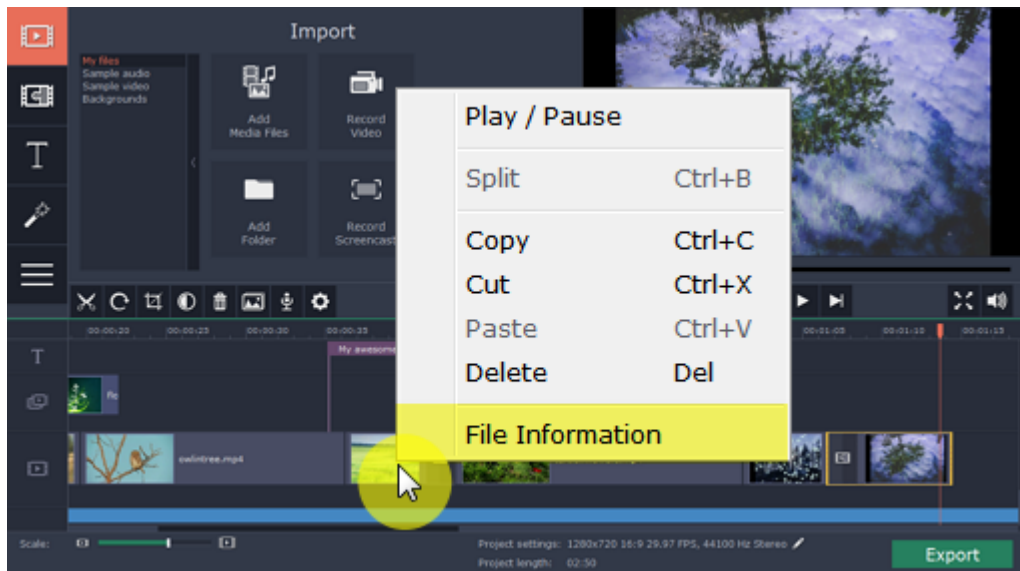
The *sample rate* affects the quality of digital sound, and defines the maximum frequencies that an audio stream can contain. The default sample rate is set to 44100 Hz, which exceeds the maximum frequencies of human hearing and is used to record Audio CDs and most music tracks.

Channels

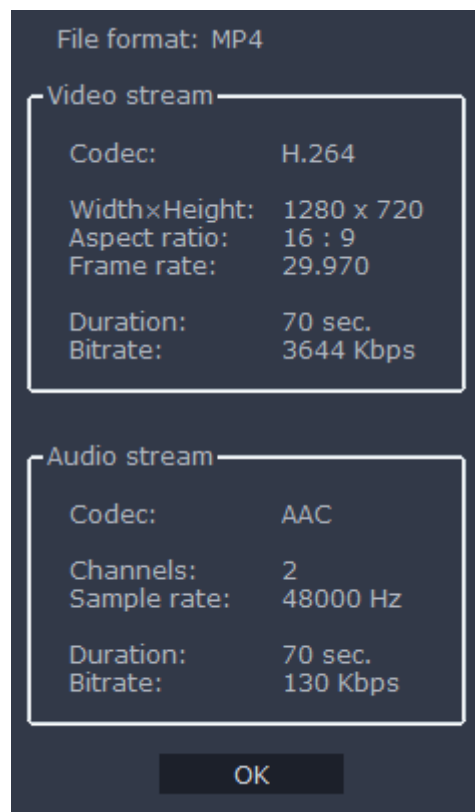
Stereo sound contains two channels and has the capacity to convey the relative location of sound sources, which makes it best for recording music; **mono** sound has only one channel and produces sound without differentiating left and right channels. Stereo is the generally preferred number of channels, however, some mobile devices record sound only in mono mode.

File properties

To open a file's properties, right-click or Ctrl+click it on the storyboard and choose **File Information** from the context menu. Knowing certain information about a clip will allow you to better understand which settings are best for your videos.



A small **File Information** window will appear. Here, you can find out the video or image's **resolution**, **aspect ratio**, and other properties.



See also:

[Creating a project](#)

[Saving and opening projects](#)

Editor preferences

To open the preferences, open the **Settings** menu and select **Preferences**.

Interface Language – to change the interface language, simply select the necessary language from the list and click **OK** to apply the changes.

Directory for project files – this folder will be offered by default when saving and opening projects. This folder will also store any autosave files for new projects. You can use the autosave file to restore your work in case of an error or force close.

Directory for saving output videos – this folder will be offered by default when exporting media files.

Directory for audio recordings – the audio clips that you record in the Editor will be stored as audio files in this folder. *Tip: if you delete these audio files, the audio recordings in the project will also be unavailable.*

Directory for stabilized files – when you stabilize a video, a stabilized copy of the original will be created in this folder and used instead of the original. *Tip: don't delete these files while you are working on the project, or you'll have to stabilize the files again.*

Automatically check for updates – select this option and you'll be notified whenever a new version is available. Updates within your version are absolutely free (e.g. 1.0 to 1.1), while new releases are offered with a hefty discount to registered users.

Send anonymous usage stats to Movavi – checking this box will allow the program to send usage statistics to our development team, enabling us to fix any bugs you may encounter much faster, as well as add new features that you might be missing. The data sent by Movavi Video Converter contains no personal information, will not be disclosed to third parties and will be used for software improvement purposes only.

[Learn more about how we use the statistics](#)

[Read our Privacy Policy](#)

Show project settings window when creating new project – with this option enabled, you will be prompted to select settings for the new project on startup and when creating new projects. You can choose the project's aspect ratio and other settings, as well as open an existing project.

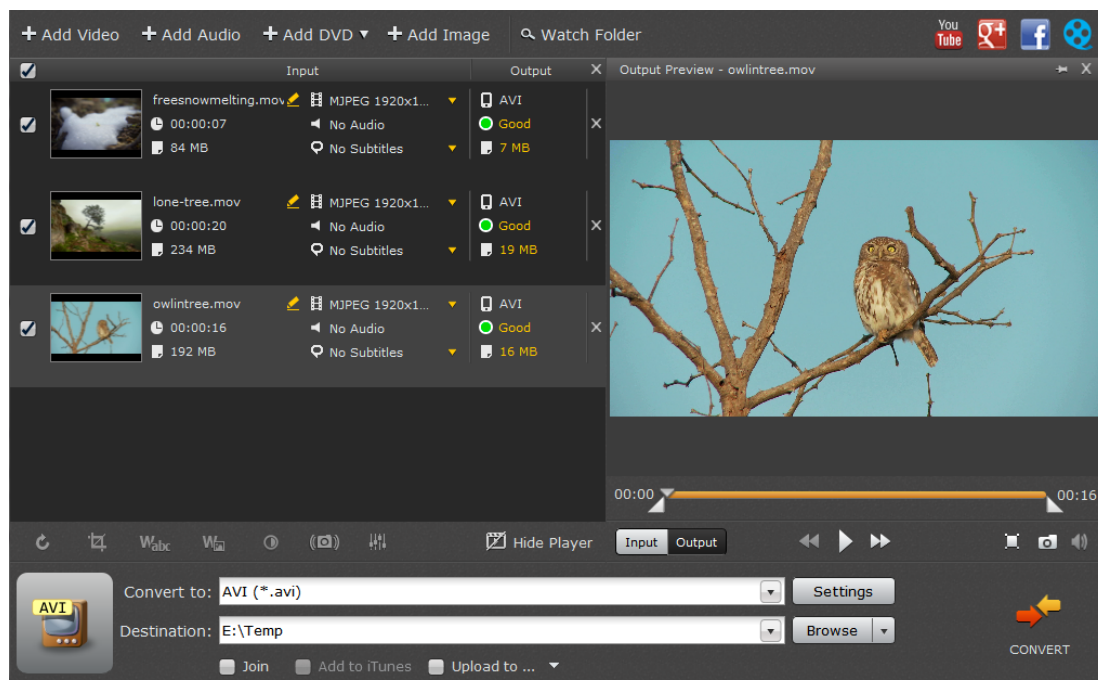
Enable Intel® hardware acceleration – if this option is available, your computer is equipped with an Intel HD Graphics™ chip. Enabling this option will allow using this graphic chip during exporting to accelerate video processing by up to 400%.

[Learn more](#)

When you're done, click **OK** to close the window and apply the preferences.

Convert files

Using the Converter application, you can change the format of video, audio and image files, convert files to play on devices or prepare files for uploading online.



What can I do with the converter?

[Convert video files to a different format](#)

[Convert videos for watching on devices](#)

[Convert videos for uploading online](#)

[Convert audio files](#)

[Change image format](#)

[Create a GIF from a video](#)

How to use the converter?

Step 1: Open the Converter app

Step 2: Add files

Use the buttons at the top to open the files you want to convert.

Step 3: Choose an output format

Select the format you want to convert the files to.

Step 4: Edit and choose conversion options

Make changes to the files before conversion.

[Audio tracks](#)

[Subtitle tracks](#)

[Reduce size](#)

Step 4: Choose the output folder

Select the folder where the newly converted videos will be stored.

Step 5: Convert!

Click the **Convert** button to start processing the files.

Open the converter

To open the conversion app:

In the Movavi Video Suite launcher, click **Convert video** on the **Video** tab.



In the Movavi Video Suite launcher, click **Convert audio** on the **Audio** tab.



In the Movavi Video Suite launcher, click **Convert images** on the **Photo** tab.

Video

Audio

Photo

Data

Extras

User Guides



Convert images



Create slideshows



Share photos online

Convert video

Converting media files

Step 1: Open the converter app

In the Movavi Video Suite launcher, click **Convert video** in the **Video** tab. The Movavi Video Converter application will open.



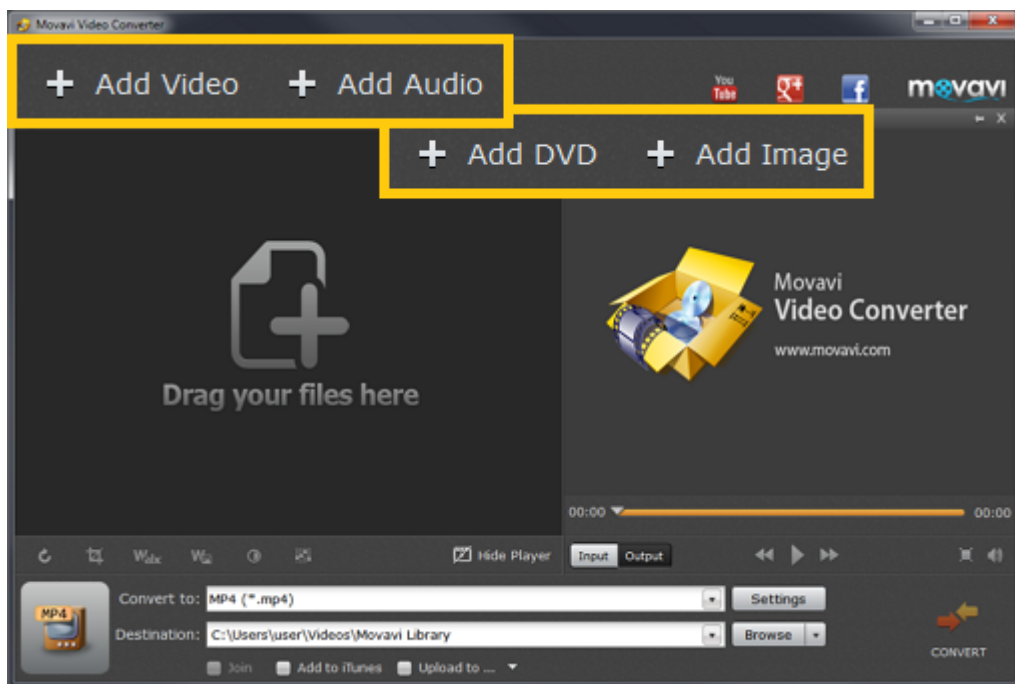
Step 2: Add media files

First, open the files you want to convert.

1. Click one of the buttons at the top to add files in that format.

2. In the Windows Explorer dialog box, select the necessary files and click **Open**. After the files have been added, you will see them in the file list.

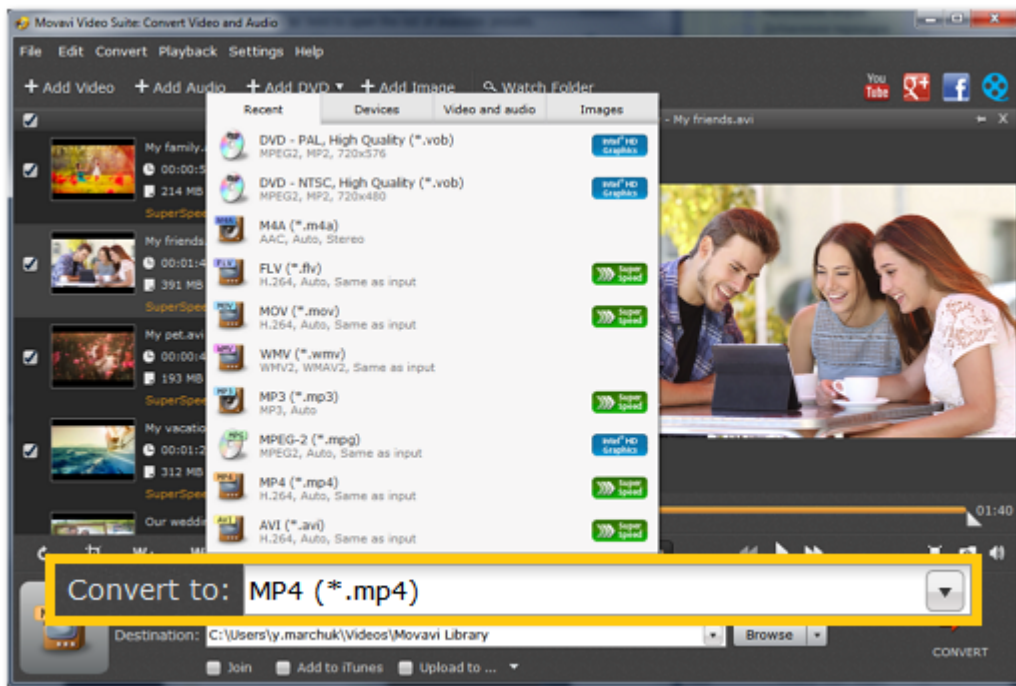
[Learn more about adding media files](#)



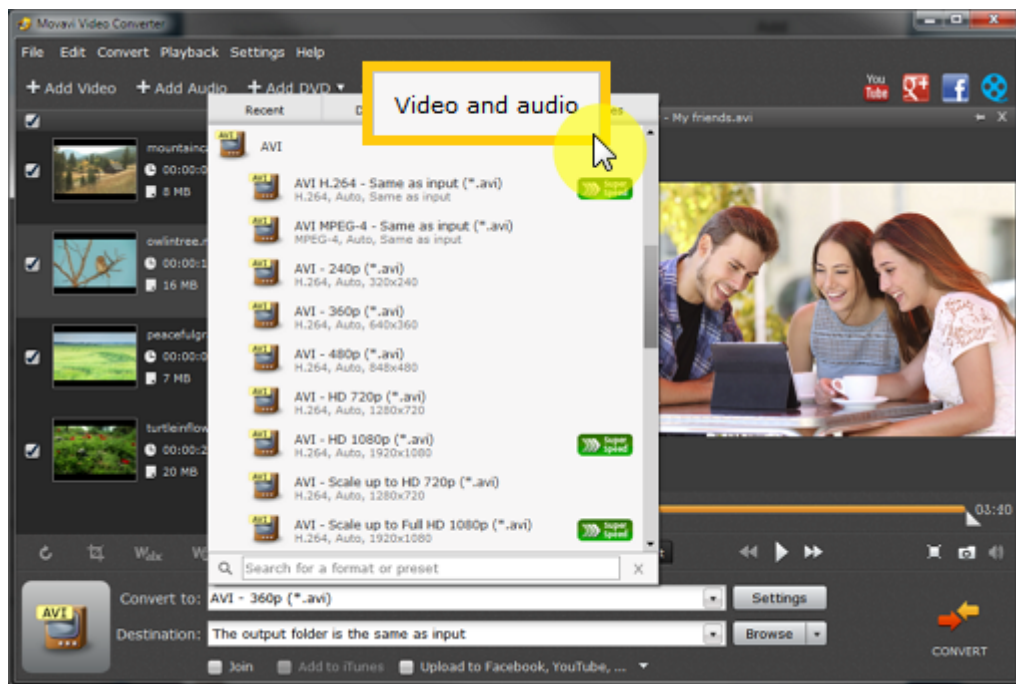
Step 3: Choose a preset

Next, choose the format you want to convert the files to. A preset is a set of media properties that we've put together for each format, that is designed to work well for most files. This way, when you select a preset, you don't have to worry about defining the bitrate and other properties, because the optimal values have already been automatically selected for you.

1. At the bottom of the window, click the '**Convert to**' field to open the list of available presets.



2. The presets are organized by file format. Click the category you need to open a list of the relevant formats. For example, if you want to convert videos to AVI, you'll need to click **Video and audio**.



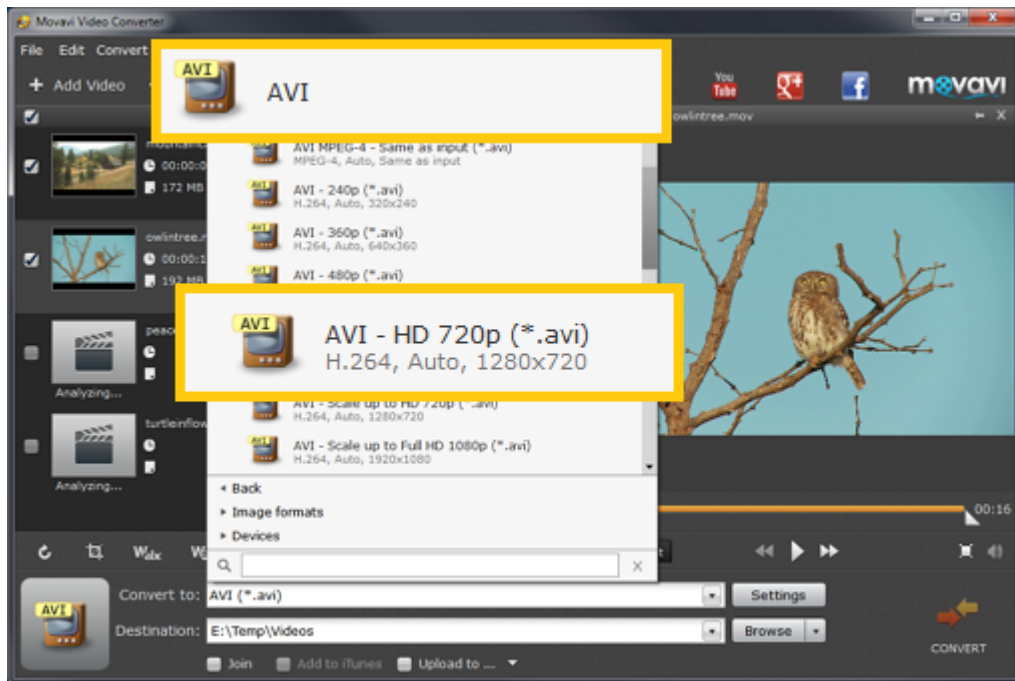
3. Find the format you need and click on it to see the available presets. Finally, click on your choice of preset to select it. All the files in the list are now set to convert using this preset.

[Learn more about choosing a preset](#)

SuperSpeed

SuperSpeed is a quick conversion mode that lets you convert compatible formats up to 51x faster. Look for the SuperSpeed icon when you select a conversion preset for superfast conversion.

[Learn more about SuperSpeed mode](#)

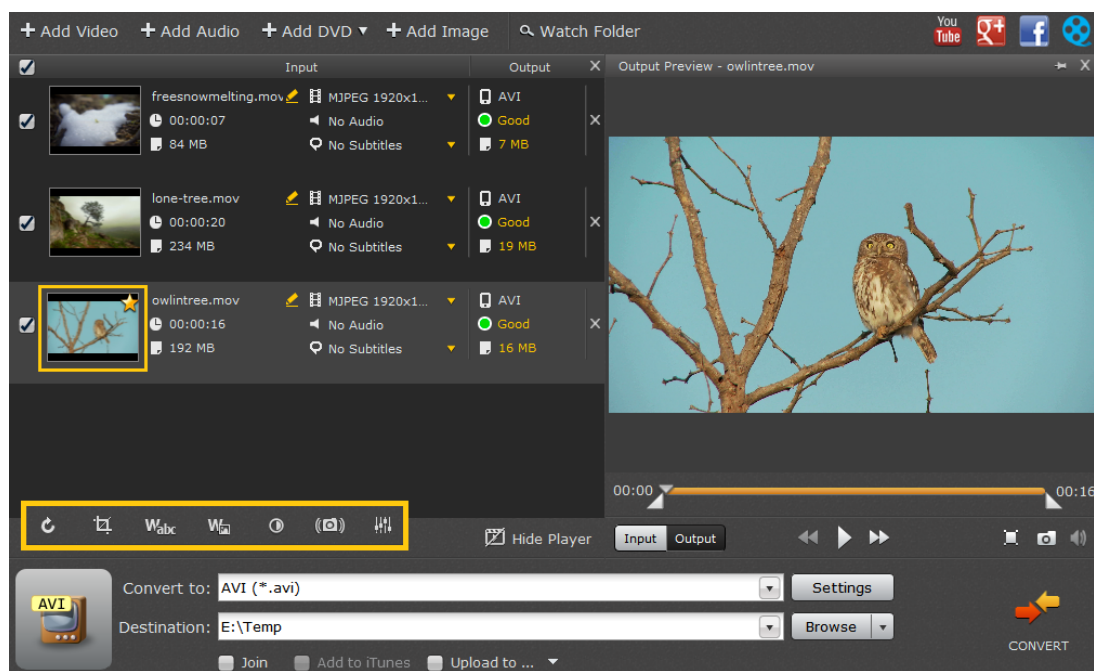


Step 4: (optional) Edit files

With Movavi Video Converter, you can do some basic video editing. The editing options are located on the panel below the file list.

1. Select the file you want to edit.
2. On the editing panel, click one of the editing buttons to open related options.
3. Make the necessary changes and click **Apply**.

The file's thumbnail will now be marked with a star icon, showing that some changes have been made.



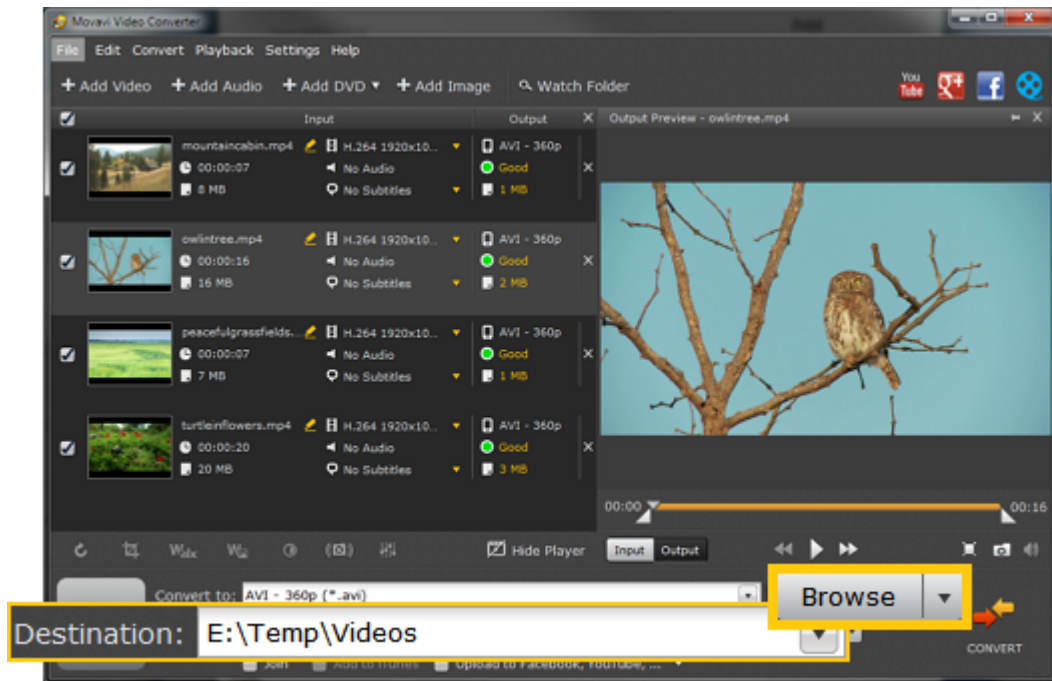
Learn more about editing:

[Trim video and audio](#) [Join files](#) [Flip and rotate videos](#) [Add a watermark](#) [Adjust colors](#) [Enhance audio](#)

Step 5: Choose your output folder

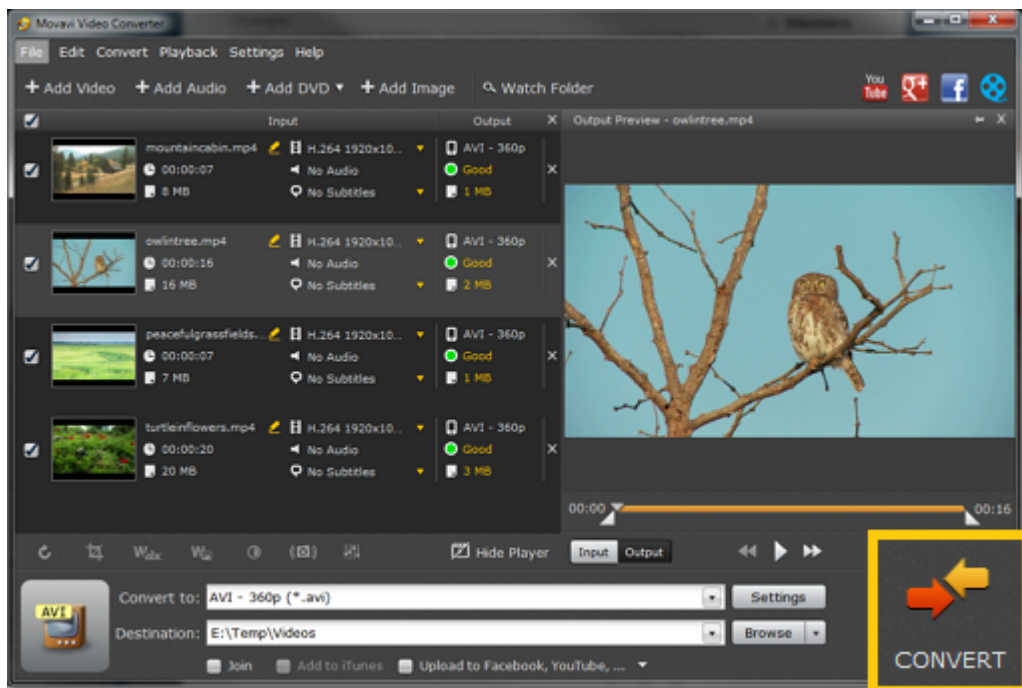
At the bottom of the window, note the **Destination** field. This shows the path to the folder where the newly converted files will be saved. To change the destination, click **Browse** and select a different folder (or create a new one).

[Learn more](#)



Step 6: Convert!

Finally, click **Convert** to start processing the files. This may take anywhere from few seconds to a few hours, depending on the size and number of files in the list.



Choose an output format

How do you choose a format for your videos? This will depend on several things, including what you want to convert the video for, and where you're planning to watch it.

General purpose video

If you need an all-round video format that will likely play anywhere, we recommend the MP4 format with the **H.264** video codec. The H.264 codec has a very good quality-to-file-size ratio, and is supported on most platforms and newer mobile devices.

Watching on a mobile device

If you want to watch the video on a mobile phone, tablet, or other portable device, it is important that the format of the video is supported by your device, and the file size is small enough to fit in your device's storage. With Movavi Video Converter, all you need to do is find your device in the **Devices** category; and all the required settings will be selected automatically.

[Learn how to convert for mobile devices](#)

For uploading to the web

Video hosting sites often have specific requirements for the format and resolution of uploaded videos. To convert for a specific social network or website, all you need to do is choose the preset for the selected website in the **Online Video** group.

[Learn about converting videos for the web](#)

Faster conversion

If you want the video to convert as quickly as possible, select one of the presets marked with the green SuperSpeed icon:



. These videos will convert up to 51 times faster, and you will not lose *any* quality in the process.

SuperSpeed conversion only works with compatible presets and will not affect output file size.

[Learn how you can convert files faster](#)

Reduce file size

If you need to reduce the size of the output file and don't mind sacrificing a little quality, you have two options:

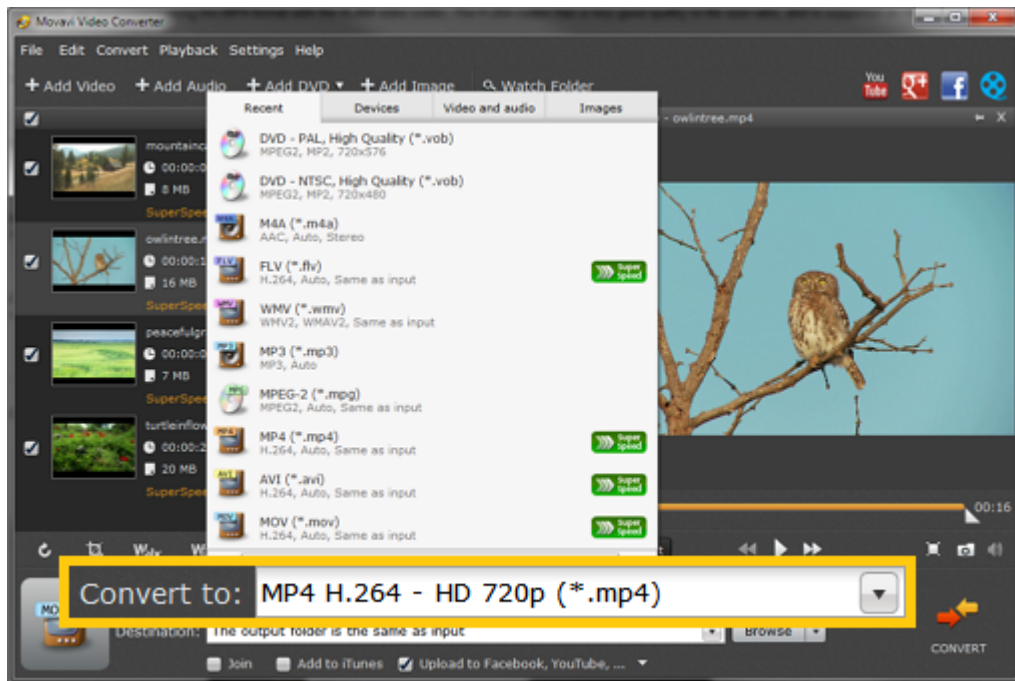
- Select a preset with a lower resolution than that of the original.
- Reduce the bitrate of the video.

[Learn more about reducing file size](#)

Selecting the format

When you've decided which format you want to use, click the 'Convert to' box at the bottom and select the desired format from the list of formats and presets.

[How to change output file format](#)



Convert for devices

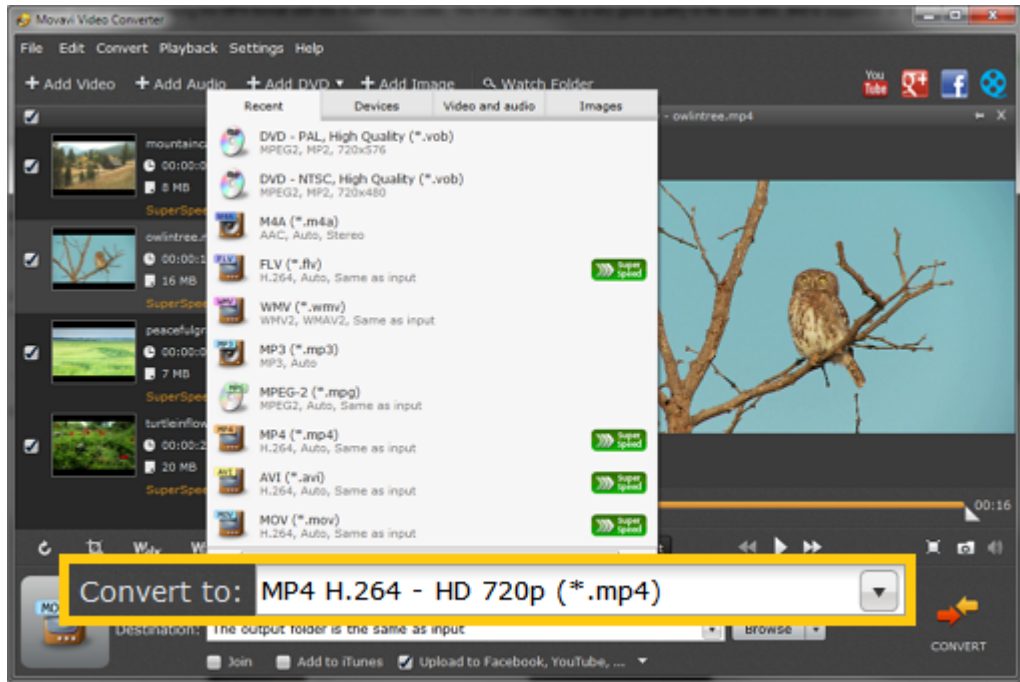
Each device has specific requirements to the type of video it can play, with some older devices supporting only a handful of video formats. To make sure you'll be able to watch the videos on your device, convert them using the output preset* created specifically for your device, and all the necessary output settings will be selected automatically. This way, you don't have to look for what formats your phone supports, as it's all selected for you.

Step 1: Add files

[Open the files](#) you want to convert.

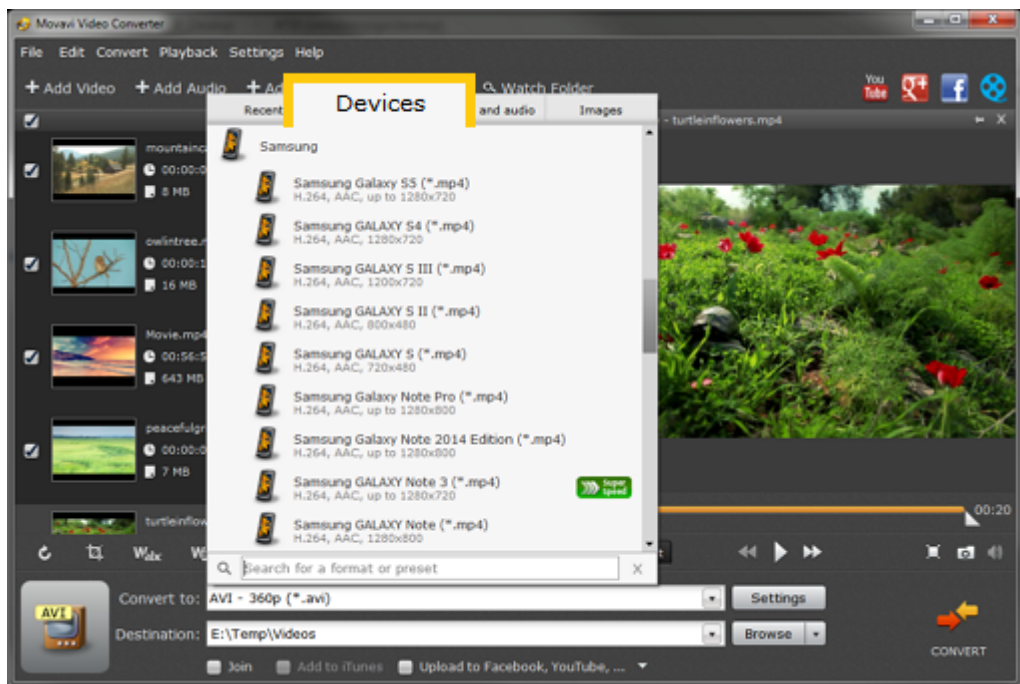
Step 2: Open the preset list

Click the '**Convert to**' box at the bottom of the window to open the list of presets.



Step 3: Go to device presets

At the top of the preset list, click **Devices**.



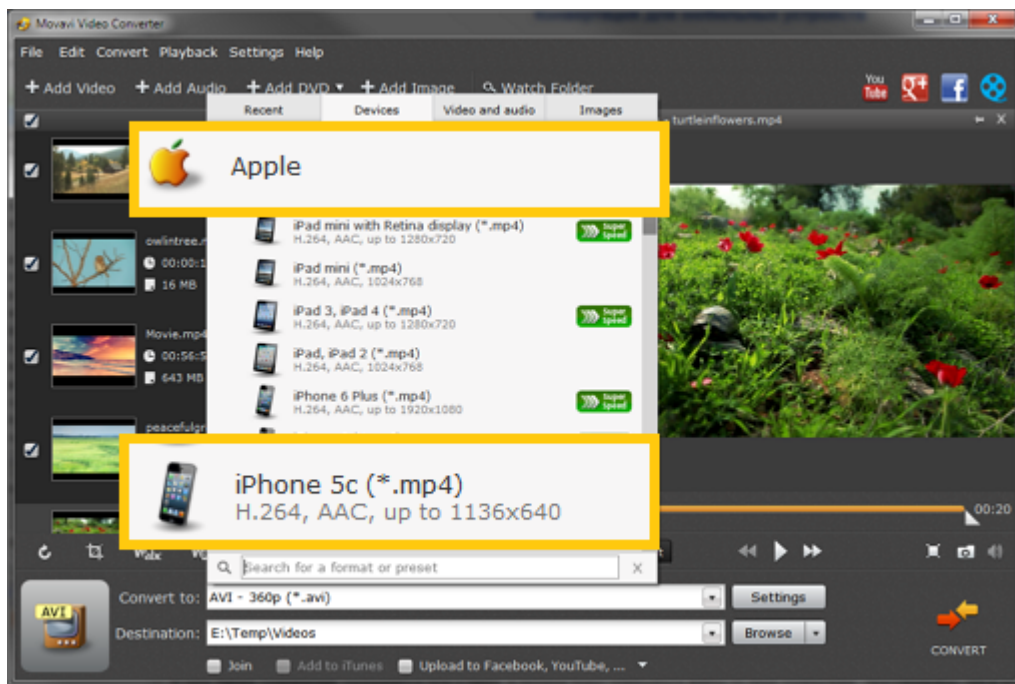
Step 4: Find your brand

In the **Devices** list, find the device's manufacturer and click on it.

If you don't see the device's brand in the list, try the search bar, or use a general category, such as **Android** or **TVs**.

Step 5: Find your device

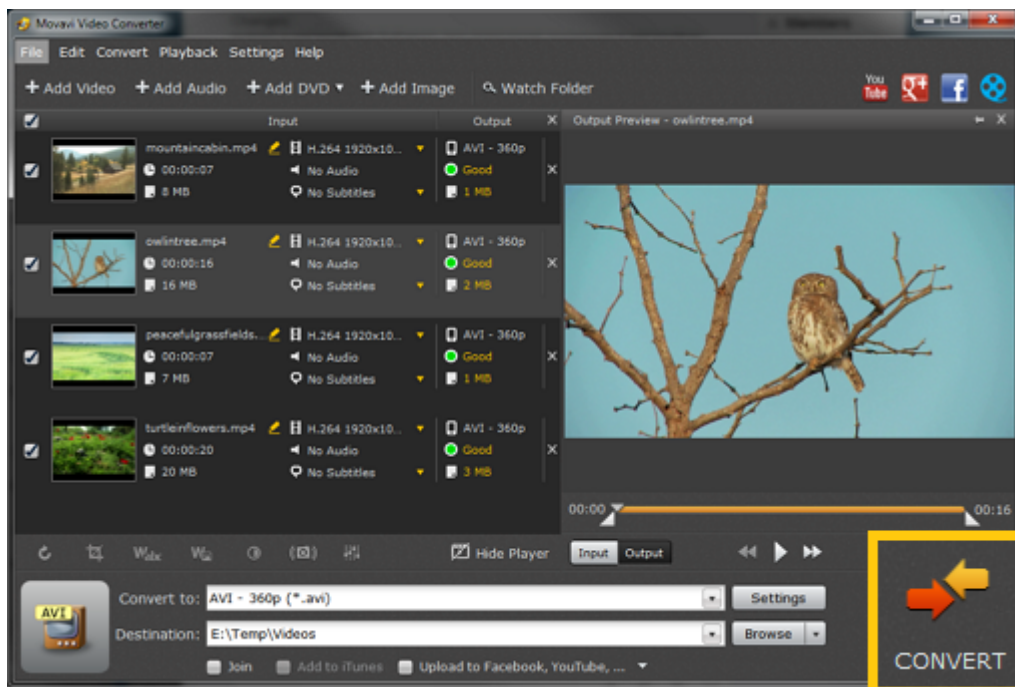
Choose your device from the selected brand's list and click on it to select it as the output format. Now, the format, codec, and resolution is automatically selected to match that of your device.



For example, to convert videos for the iPhone 5c, find Apple in the list, and then choose the iPhone 5c preset.

Step 6: Convert

Click **Browse** to [select where you want to save the videos](#), and then click **Convert** to start processing the files.



After the videos are ready, all you need is to upload them to the device.

* A *preset* is a pre-made configuration for a specific device that contains all necessary media properties required by this device.

Convert videos for the Internet

To upload a video online, whether to a personal website or to a video hosting service, you will need to do two things: convert it into a suitable format and upload it onto the web.

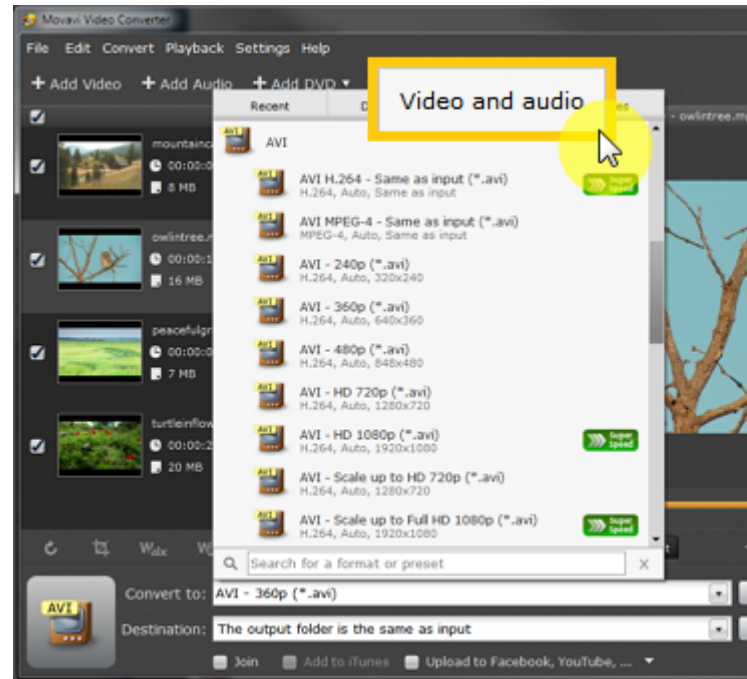
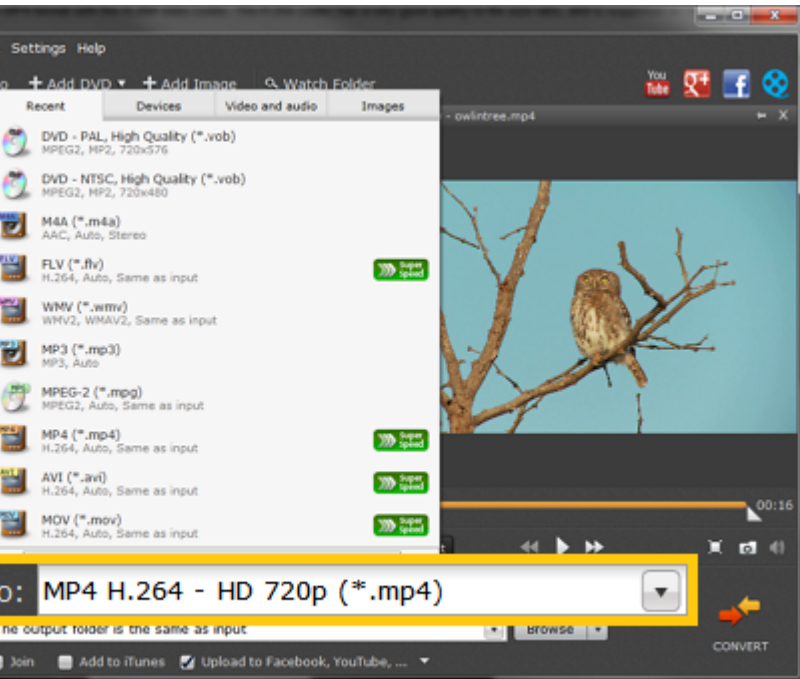
Step 1: Open videos

Click **Add Video** or **Add DVD** to add videos to the file list.

[Learn more](#)

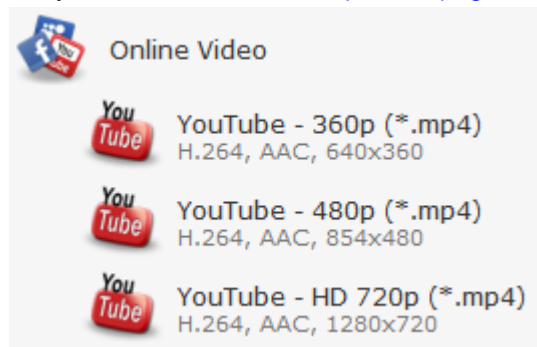
Step 2: Choose a web preset

Click the '**Convert to**' box to open the list of [presets](#), and then click **Video and audio** at the top of the list. You will see a list of preset groups. Click on a group to see the related presets, and click on a preset to select it for the output files.



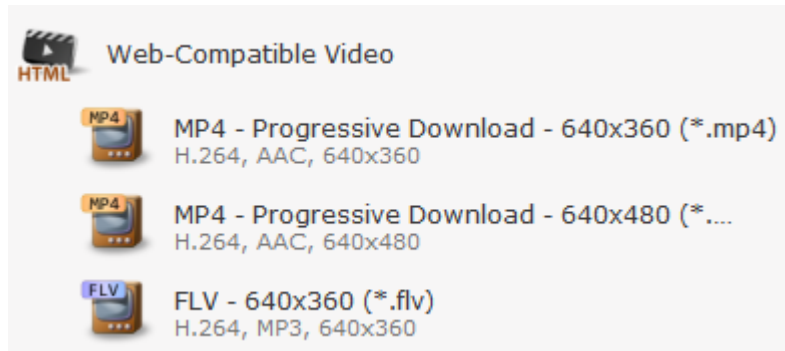
For social networks

To convert videos for a social network or video hosting site, select a preset from the **Online Video** group. If you're not sure which website is best for uploading videos, you can consult our [comparison page](#).



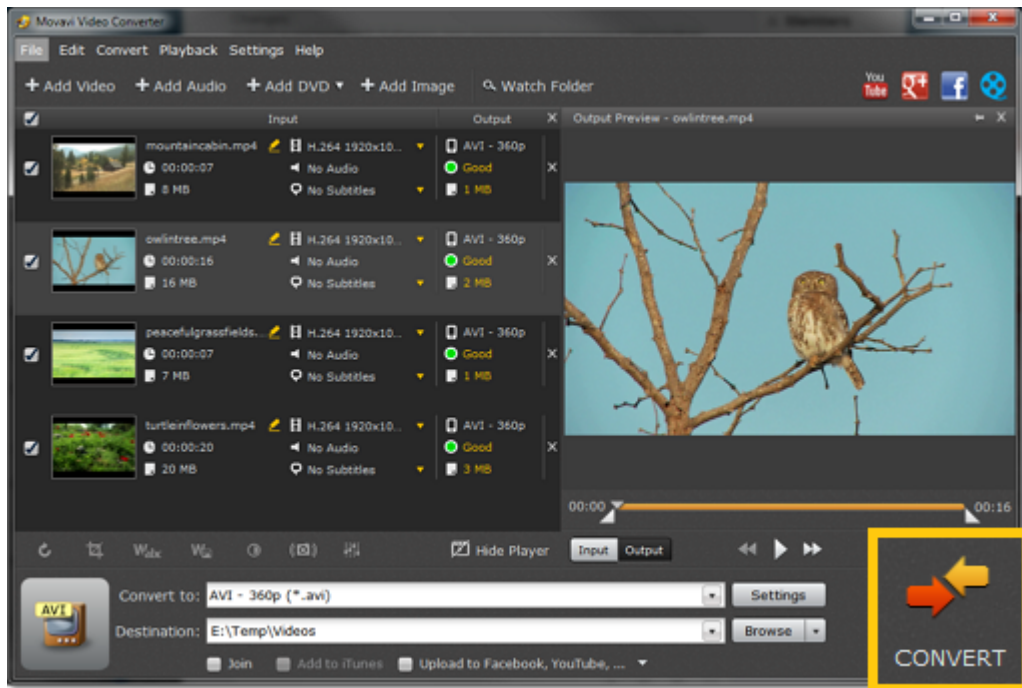
For blogs and websites

If you want to embed the video into your own website or blog, select one of the presets from the **Web-Compatible Video** group. These formats are optimized for streaming video and are supported by most web browsers.



Step 3: Choose a Destination Folder and Convert

Make sure that the **Destination** line shows the correct folder. If not, click **Browse** and specify the folder to store your videos in. Once you're ready, click **Convert** to start the video processing. When your videos are ready, all that's left is to either upload them to the video hosting service you prefer, or upload them to your website's server and create a link to your video.



Change the aspect ratio

What is aspect ratio?

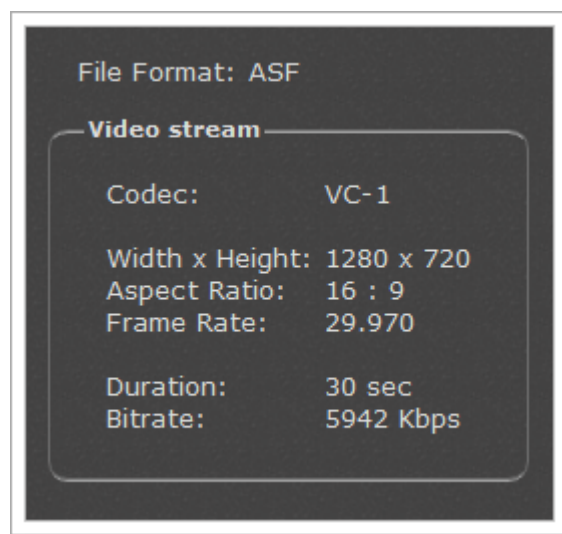
A video's aspect ratio is the ratio between its width and height. The two most commonly used aspect ratios are 4:3 and 16:9, the former used by most analog television broadcasts, while the latter, also referred to as widescreen – in films, DVDs, and modern HD video.



A visual comparison of two popular aspect ratios.

To find out a video's aspect ratio:

1. Add the video to Movavi Video Converter. Select it in the file list.
2. Open the **File** menu and select **File Information**. A dialog box will open containing all the information about the selected file. You will find **Aspect Ratio** under **Video stream**.



In this example, we have a 16:9 video.

How to change a video's aspect ratio?

I. Using the Crop effect.

(for any aspect ratios)

1. In the file list, select the videos that you want to crop. You can select more than one video to crop them to the same format.

2. In the effects panel, click the **Crop** button . The **Crop** panel will open, and a frame will appear over the player in **Input** mode.

3. Find the **Maintain aspect ratio** option. With this option enabled, the crop frame will be constrained to the proportions of the original or of the aspect ratio selected from the list beneath the checkbox.

If you need to convert the video to **16:9**, **4:3** or **3:2** aspect ratio, select the necessary aspect ratio from the list under **Maintain aspect ratio**.

If you need a different resolution, you can specify it manually. To do that, deselect the Maintain aspect ratio option and enter a new frame size

II. By converting to a different resolution.

(for changing 4:3 to 16:9 aspect ratio)

1. Open the list of presets, click **Video and audio formats**, and pick a video format. If you don't need to convert the video, select the format that matches the video's file extension.

2. Choose a resolution closest to the original. You will now see black 'pillars' on either side of the video. To remove the pillars, you can select a different resize method:
- 2.1 Click **Settings**. The Settings window will open.
 - 2.2 Under **Resize method**, select **Crop**, **Stretch**, or **Auto**. You can use the sample picture in the Settings or the player's **Output** mode to preview the method that looks best with your video.
 - 2.3 Click **OK** to accept the changes.

When you have applied the necessary aspect ratio adjustments, click **Convert to** begin changing the files' aspect ratio.

Aspect ratios and common resolutions


The following table contains a list of common resolutions along with their aspect ratios.

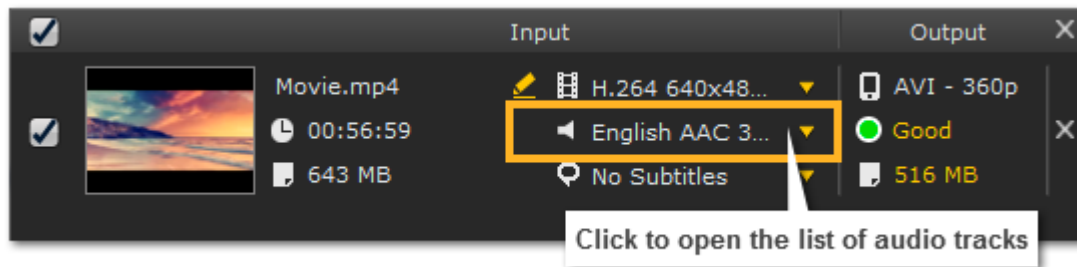
Standard Definition Resolutions (SD)	
240x180	4:3
320x240	4:3
480x320	3:2
640x360	16:9
640x480	4:3
720x480	(NTSC DVD)
720x576	(PAL DVD)
800x480	5:3
854x480	16:9
960x540	16:9
High-Definition Resolutions (HD)	
1280x720	16:9
1280x800	16:10
1920x1080	16:9
2560x1440	16:9
3840x2160	16:9
7680x4320	16:9

Choose audio tracks

It is not uncommon to find video files with multiple audio tracks, and you might want to keep some or all of the audio tracks when you convert the video, whether they include audio for different languages or the director's comments.

Open the audio track panel

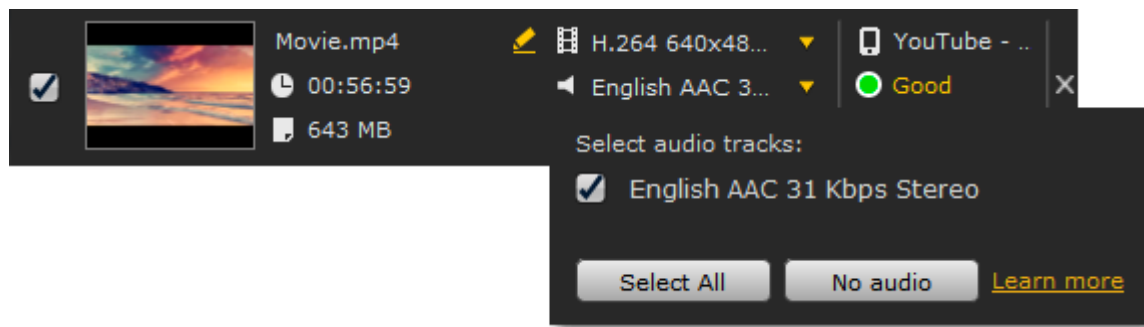
Click the sound icon  next to the file to open the list of available audio tracks.



Select audio tracks

To convert the file **without audio**, click the **No audio** button or manually deselect all tracks. This may be useful if the video file only has white noise or you do not want to keep the audio: you can slightly reduce the output file size by removing audio.

Choose the necessary tracks in the list. You can choose to save all the tracks by clicking **Select All**.




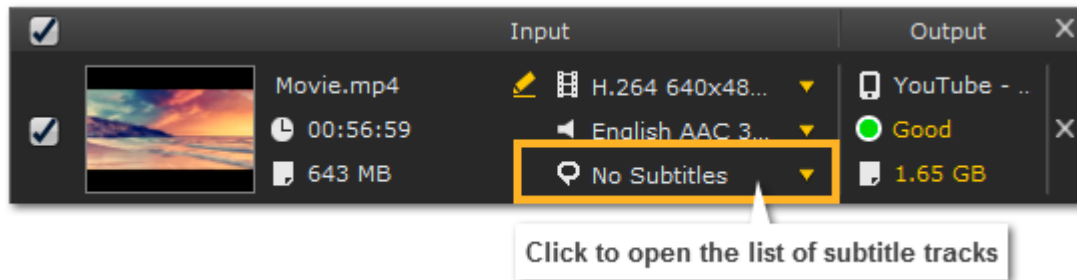
You can select as many tracks as you like, but keep in mind that not all formats support multiple audio tracks. You can consult the table below for information on each format:

Format	Number of audio tracks supported
3GP	1
AVI	16
DVD	8
FLV, SWF	1
MKV	16
MOV	16
MP4	16
MPEG-1, MPEG-2	16
OGV	1
WebM	16
WMV	16

Choose a subtitle track

Open the Subtitle Panel

Click the speech bubble icon  next to the file to open the list of available subtitles.



Selecting a Subtitle Track

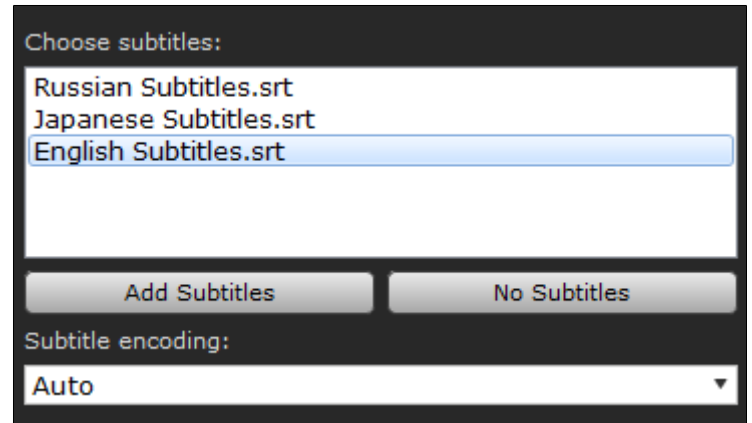
If there is only one subtitle track present in the file, it will be selected automatically.

If there are several subtitle tracks stored in the file, simply click on it in the list of subtitles to select it for conversion.

To convert a video without subtitles, simply click the **No Subtitles** button.

Adding Subtitle Tracks

You can add external subtitle tracks to be stored inside the video file after conversion. Click the **Add Subtitles** button in the subtitle panel and browse your computer for *.srt, *.ass, and *.ssa subtitle files.



Subtitle Encoding

If you have subtitles written in a language other than English, they may be encoded with a different character set. By default, Movavi Video Suite will try to guess the subtitle language based on your system, but you can also manually select the language from the **Subtitle encoding** list so that all characters are displayed correctly, especially if you are using hieroglyphic or right-to-left language subtitles.

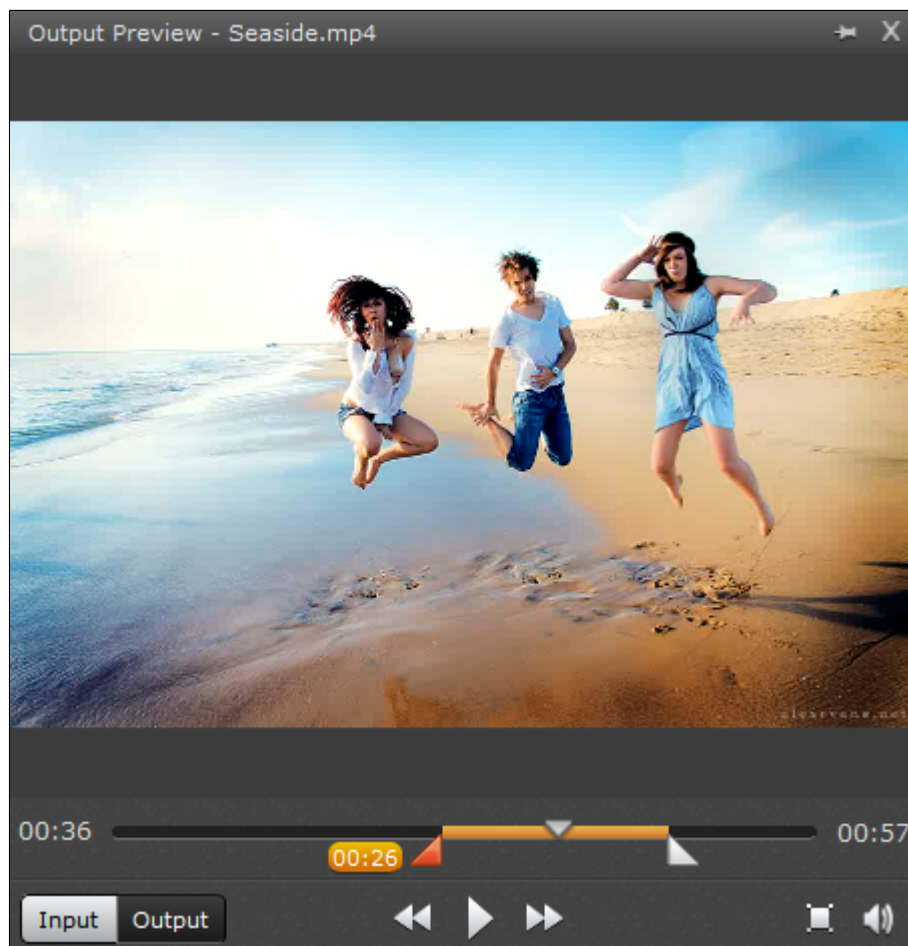
Use the player's **output** mode to preview the subtitles and check that the text is displaying correctly.

Extract audio from video

Movavi Video Converter can help you convert not only video files into other video formats, but also convert video files to audio formats, thus extracting the soundtrack from your videos.

1. [Add video files or DVDs](#) to the program.

2. Select a video fragment that you want to extract the audio from. In the **preview area**, drag the markers from the beginning and the end of the progress bar so that the necessary fragment is located between them. This way, you can save only the part you need without having to cut the audio file later.



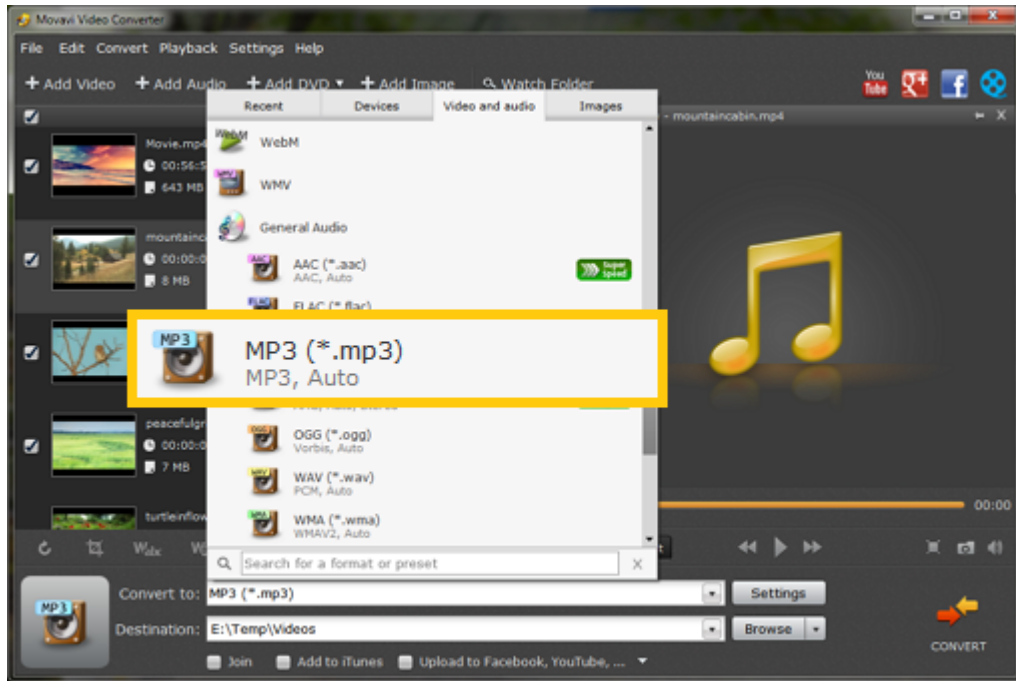
3. Select an audio preset:

3.1 Click the **Convert to** field to open the list of presets.

3.2 Open the **Video and audio** category and scroll to the bottom to find audio preset groups.

3.3 Click on the necessary format group (MP3, FLAC, etc.) to open it and see the available presets. Then, select the bitrate you prefer. Higher audio bitrates generally mean higher quality, however the file size will also be larger. To preserve the original quality, choose a preset labeled with **Same as input**.

If you want to convert audio with **multichannel** sound, you can use WAV, OGG, or FLAC formats.



4. Check the **Destination** line to make sure you're [saving your audio into the right folder](#) and click **Convert** to start converting video into audio!

* Please note that Movavi Video Converter is not intended for making illegal copies of copyrighted material.

Creating GIFs from videos

1. Add a video to the program

Click the **Add Video** button and select the necessary file or drag-and-drop video files onto the file list.

+ Add Video

2. Trim the video:

Select the video in the file list. Then, in the player area, drag the triangle markers to mark the beginning and the end of the fragment you want to make into a GIF. When you move a marker, you will see an orange bubble next to it, showing the exact time position of the selected marker. To set a precise position, click inside the orange bubble and type in the necessary time.

*For more information, see the [Trimming Video and Audio](#) section.



3. Select a GIF preset:

- Click the **Convert to** field to open the list of presets
- Go to **Image formats** and click the GIF group to see all GIF presets.
- Choose the most appropriate GIF size. You can also make GIF avatars – just choose one of the avatar presets with the necessary size.

4. (Advanced) If you need to change the GIF's frame rate, click the **Settings** button and select one from the **Frame rate** list. Higher frame rates will make the movements seem smoother, but will increase the GIF's file size.

5. Click the **Convert** button to save your GIF image.

Burn DVDs

Please note that you will need to have [Movavi ChiliBurner](#) or [Movavi Video Suite](#) installed to use the DVD burning feature.

You can use Movavi Video Converter to prepare videos for burning to DVDs with Movavi ChiliBurner.

1. Add videos for conversion using the **Add Video** or **Add DVD** buttons located in the upper part of the main converter window or simply drag-and-drop files from Windows Explorer.

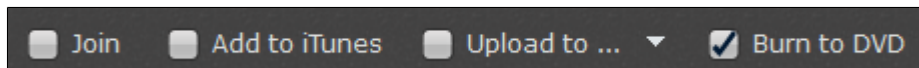
2. Select the necessary preset:

Click anywhere within the **Convert to** field to open the preset list and go to **Video and audio formats**. There, open the **DVD-Compatible Video** group and select a preset depending on which TV standard (NTSC or PAL) and quality you need.

The TV standard largely depends on the country you live in, or on the country where your DVD player was manufactured:

- **NTSC** is used in North and Central America, most countries of South America (excluding Argentina and Brazil), Burma, Japan, the Philippines, South Korea, Taiwan, and Vietnam.
- **PAL** is used in all countries of Africa, Europe, Oceania, and the Middle East, most Asian countries, as well as in Argentina, Brazil, Paraguay, Uruguay, and French Guiana

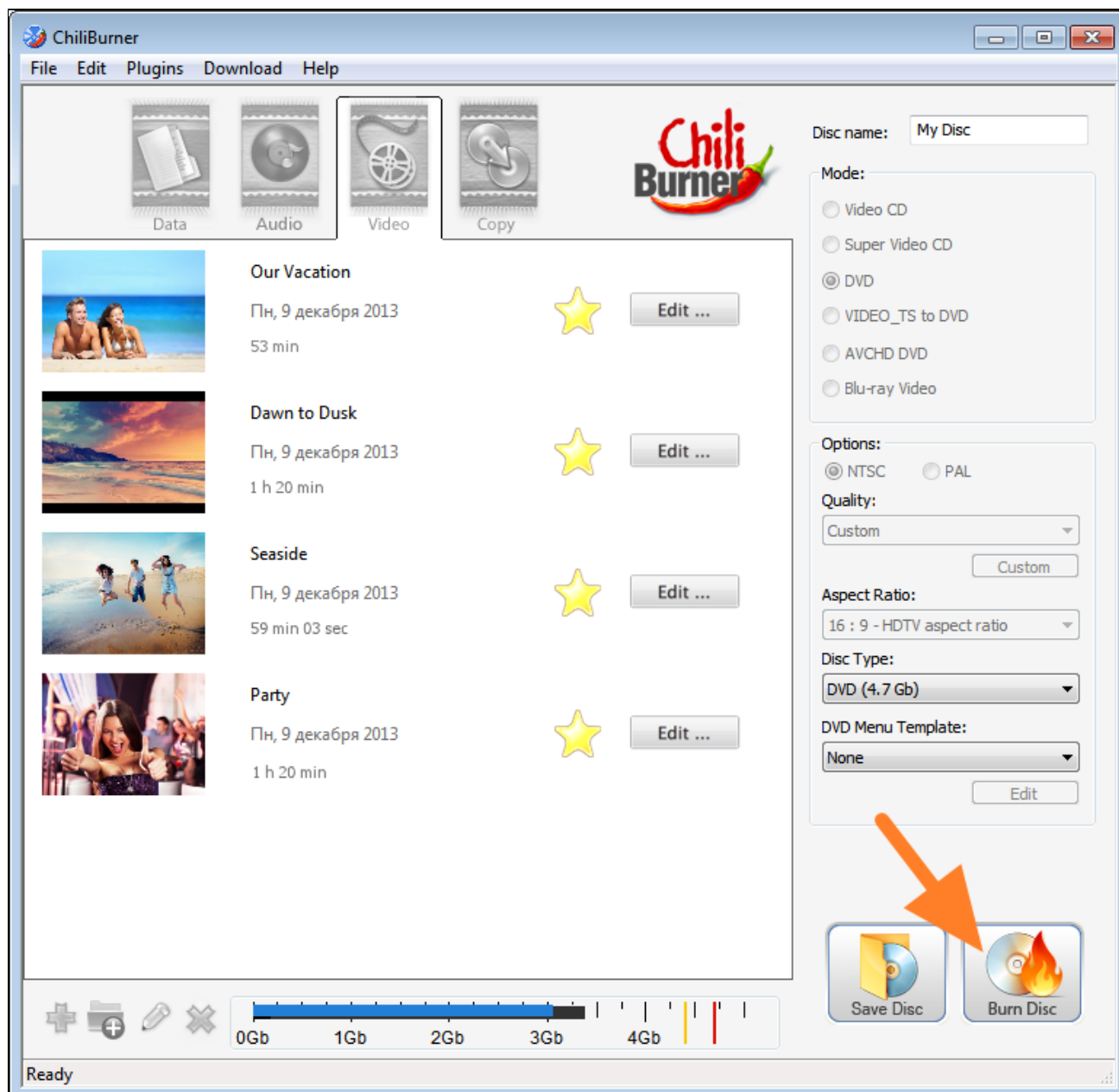
3. Now that you've selected a DVD-compatible preset, the **Burn to DVD** checkbox will appear at the bottom of the window. Select this option to burn the videos right after conversion.



4. If you will be needing the converted videos later, make sure to check where they will be saved in the Destination line, and if necessary, specify a new one by clicking the **Browse** button and selecting a new folder in the Explorer dialogue.

5. Click **Convert** to start the conversion process.

6. Once your files have been processed, the DVD burner module will open. Your files will already be added to its list. All you will need to do now is make sure there is a writable DVD inside your DVD drive and click **Burn Disc**.



Convert audio files

Even though MP3 is still the most frequently used audio format, you may sometimes encounter audio in other formats, not always compatible with your player or device. On the other hand, if you're an avid music fan, some formats may retain quality better than others, such as FLAC for storing lossless music. Follow the instructions below to learn how to convert audio files.

Step 1: Add Files

To add audio files to the file list, click the **Add Audio** button at the top of the window and select the files you want to convert. [Learn more](#)

Step 2: Choose a Preset

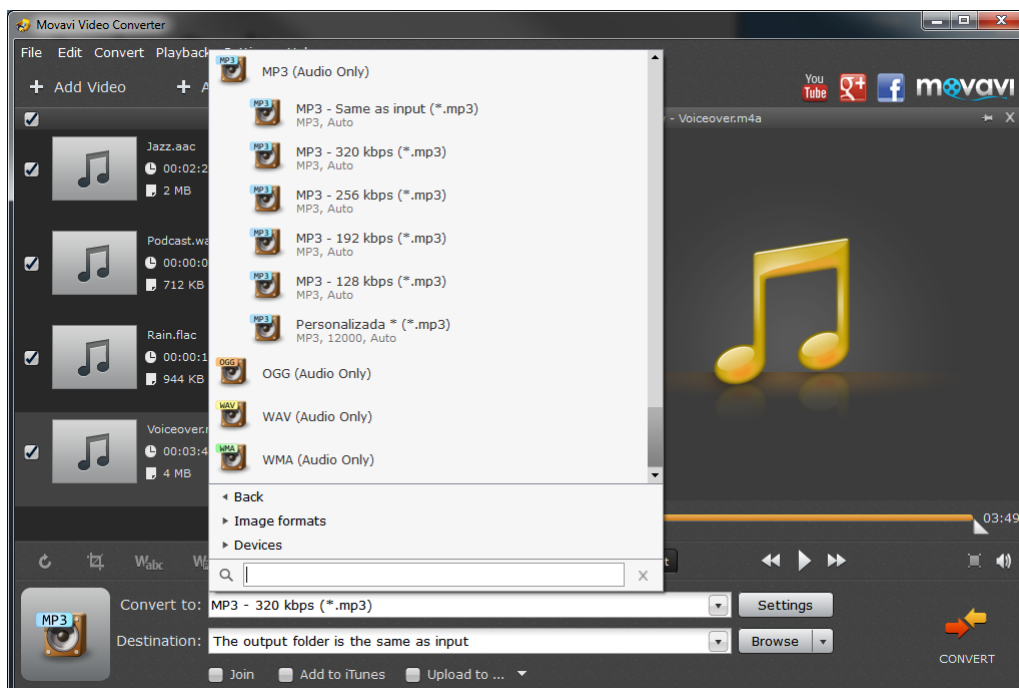
Click the **Convert to** field to open the list of presets and go to **Video and audio** tab. Scroll to the very bottom of the list to find audio format groups. Click on a format group to open it and then select the preset that best suits your needs. Here's everything you need to know about choosing an audio preset:

General Audio – this group contains presets for popular audio formats. These are useful if you just want to change the format without losing quality.

Bitrate – the bitrate reflects the amount of data in kilobits that is played back each second. Higher bitrate usually means higher audio quality as well as larger file size, as extra data needs to be stored within the file. For audio presets, the bitrate is listed next to the format.

When you convert a file to lower bitrate, the extra bits of data are irretrievably lost, meaning that you cannot increase quality by converting audio to a higher bitrate, because the file no longer contains the data that can be used to restore higher quality. Therefore, it only makes sense to convert audio to lower bitrates or keep the original bitrate. You can find a file's audio bitrate in the Input column of the file list next to the video stream.

To convert the audio file without changing the bitrate, choose the preset marked **Same as input**. Please note that some formats, such as MP3, do not support high bitrates: in that case the file will be converted with the maximum supported bitrate for that format.



Step 3: Set a Destination Folder and Convert

The **Destination** line displays the file path to where the program will place the converted files. To change this folder, click **Browse** and select the necessary folder using the standard Windows dialogue.

If you want to add the files to your iTunes library after conversion, just tick the **Add to iTunes** checkbox beneath the **Destination** line. *Please note that you will need iTunes 6.0 or higher installed on your computer.*

Convert to: MP3 - 320 kbps (*.mp3)

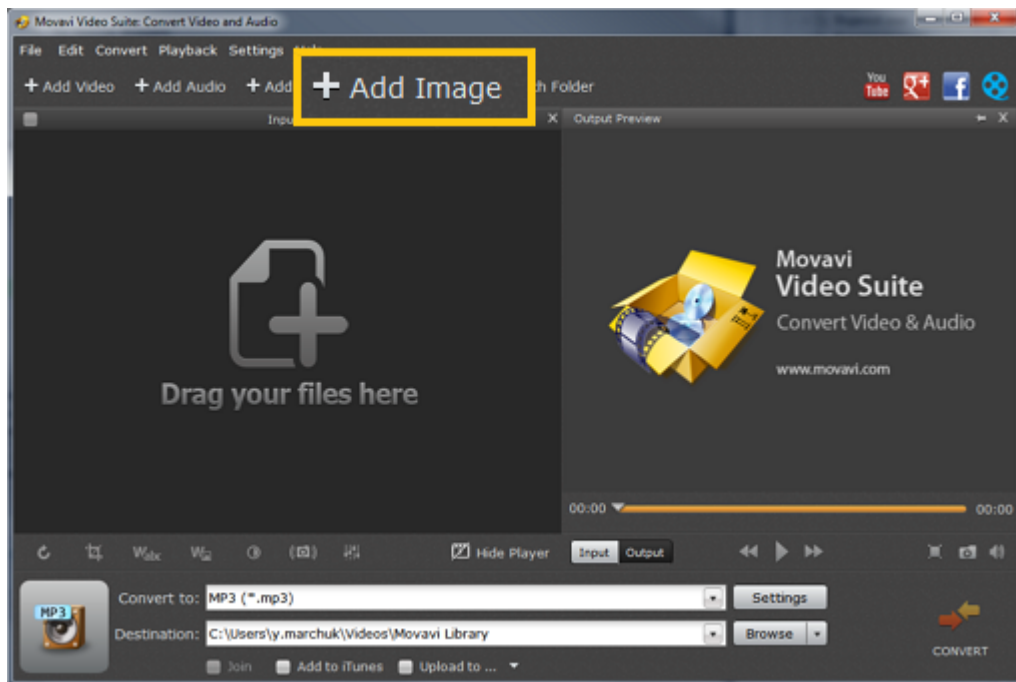
Destination: D:\Media\My Videos

☐ Join ☒ Add to iTunes ☐ Upload to ... ▼

When you've set everything up, click **Convert** to start the audio processing. Your files will be ready in a few minutes at most.

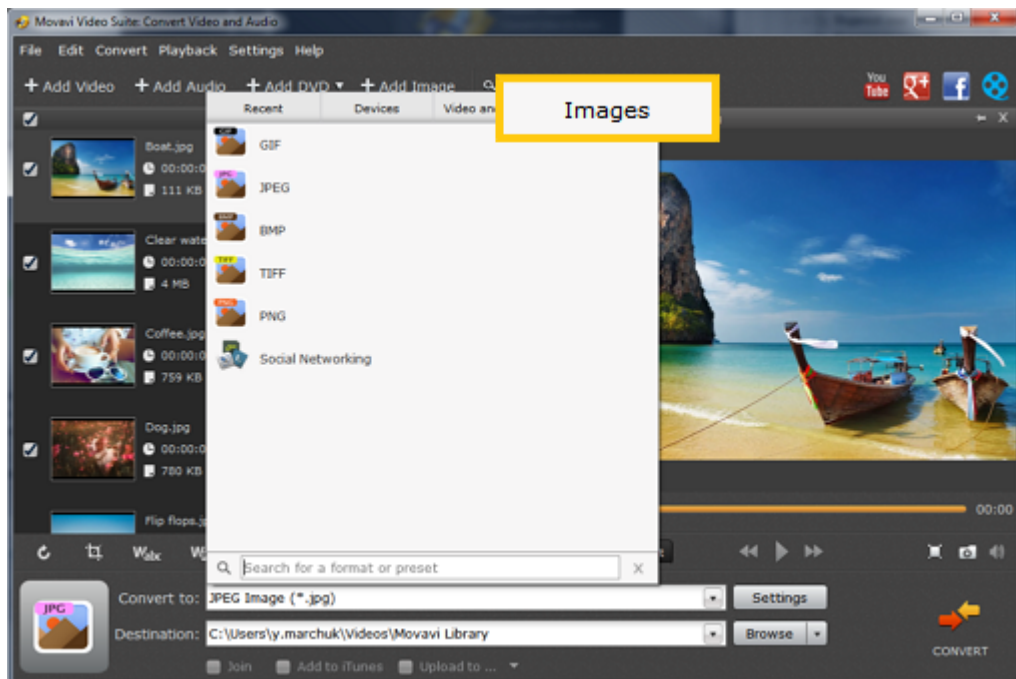
Convert images

Step 1. Click the **Add Image** button and select the images you want to convert.





Step 2. Select a format for converting the images:

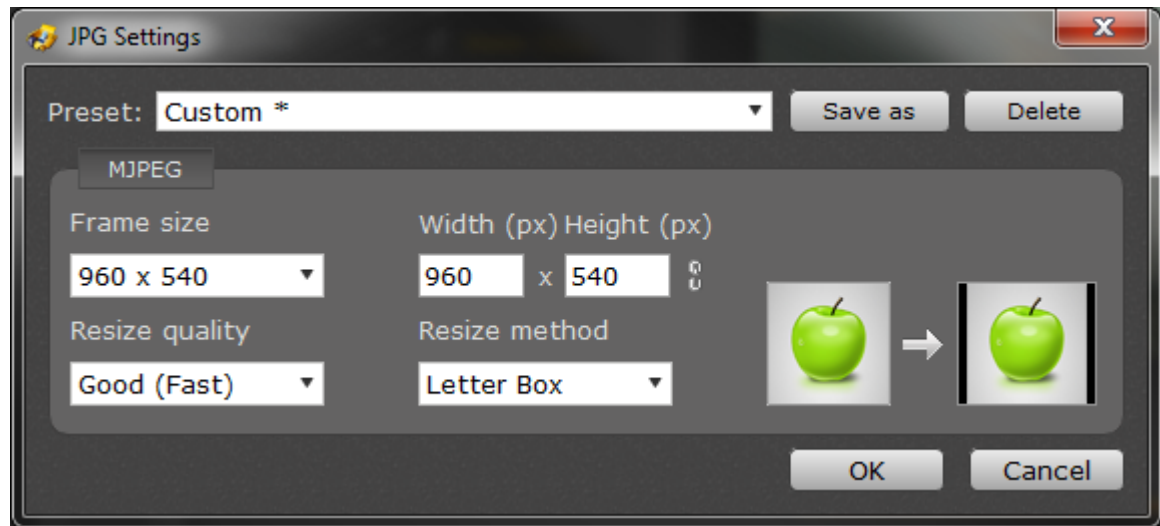
Click the **Convert to** field to open the list of conversion presets and select **Image formats**. Click the necessary format and select a preset. **Social Networking** presets allow you to convert images for uploading for popular social networks.



To resize images:

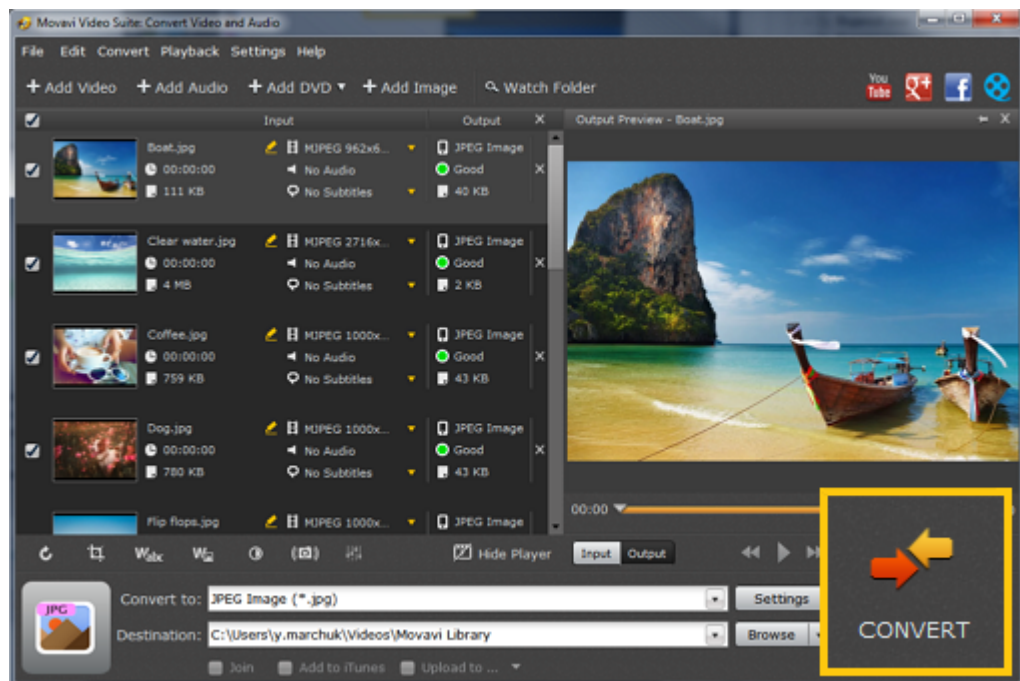
Click the **Settings** button next to the **Convert to** field to open the settings for the selected preset. In the **Frame size** list, select the necessary size, or select **Custom** and enter the new dimensions into the **Width** and **Height** boxes to the right. By default, the picture's proportions will be maintained when you enter a new size. If you want to change the size without

keeping the proportions, click the link icon next to the **Width** and **Height** boxes:  – constrained proportions,  – free proportions.



Step 3. Choose a folder for saving files by clicking the **Browse** button.

To begin saving the images, click the **Convert** button in the bottom right corner.



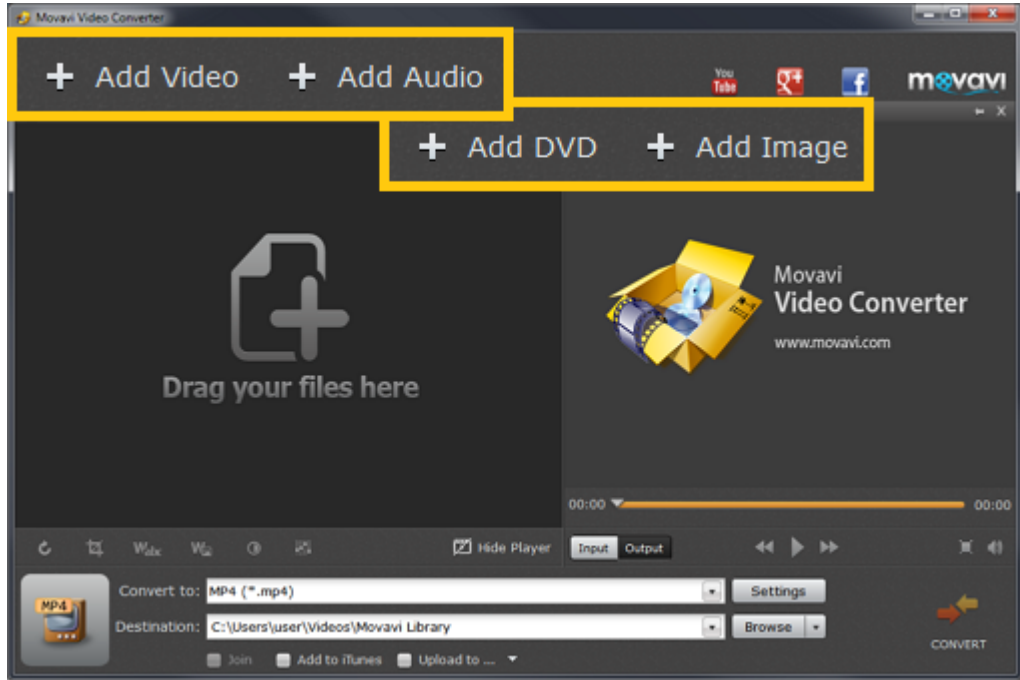
Adding Media for Conversion

Opening files

To begin converting media files, you will need to first open them in Movavi Video Converter.

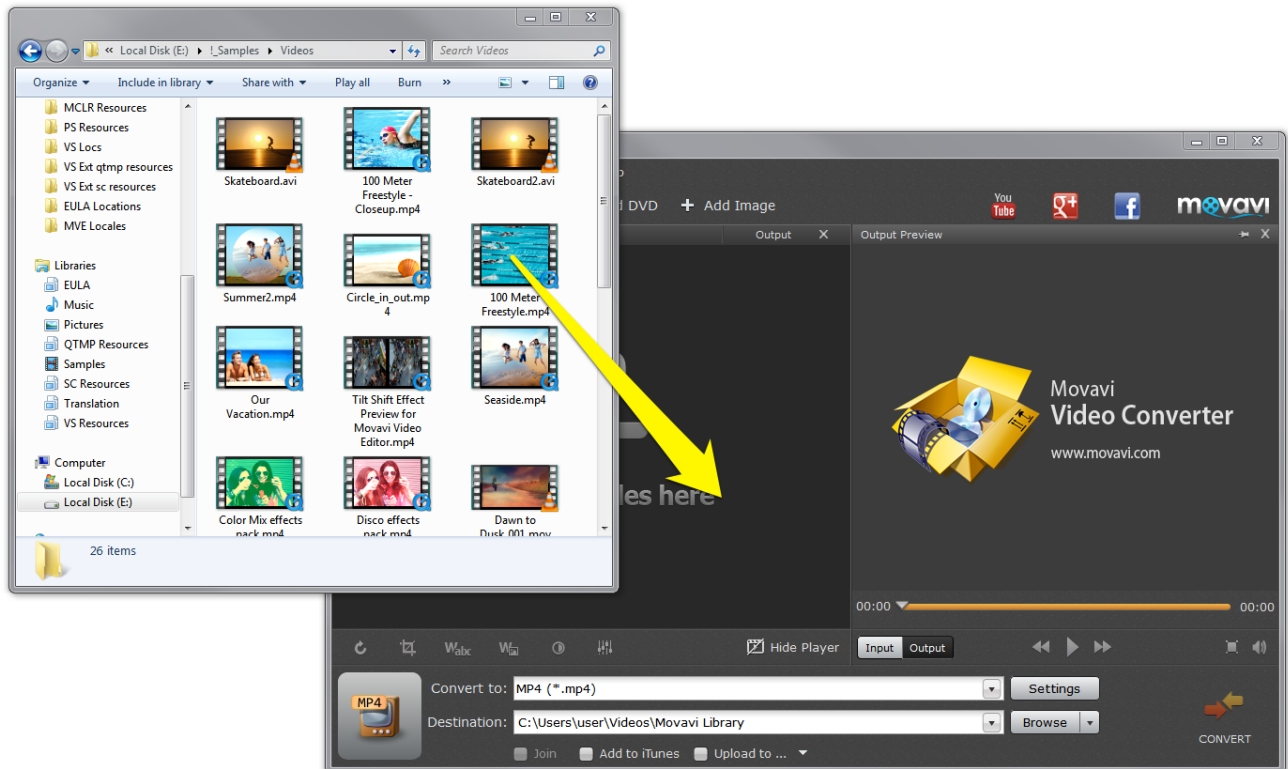
Add media files

1. Click the **Add Video**, **Add Audio**, **Add DVD** or **Add Image** buttons to open files of the corresponding format.
2. A dialog box will appear. Choose the files you want to convert and click **Open**.



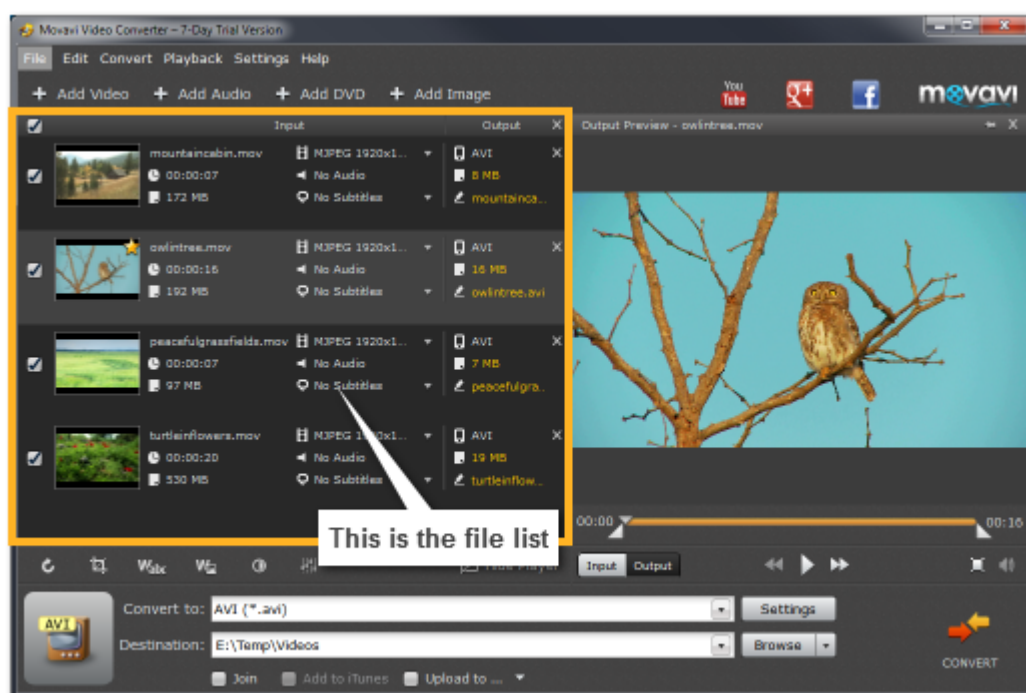
Drag-and-drop

You can also add files of any format by dragging them from any Explorer window right onto the Movavi Video Converter file list.



File list

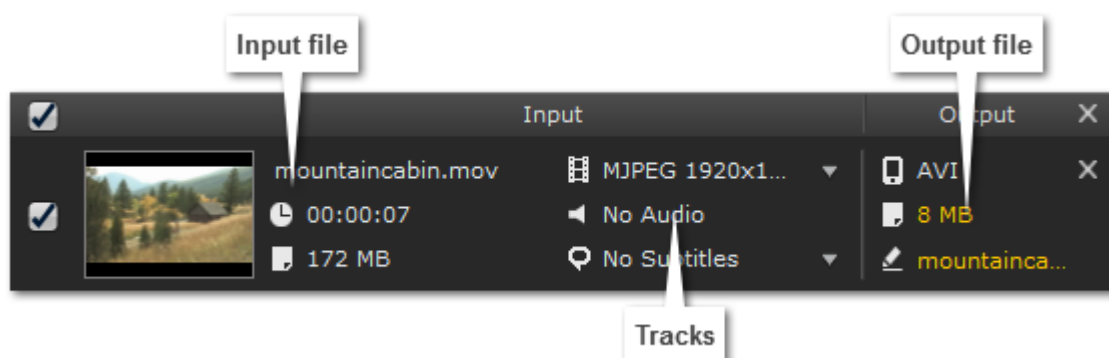
After you have opened the files, they will all appear in the file list. Here, you can view information about the files, choose audio and subtitle tracks, and manage the output file.



In the left-hand column, you can find the information about the original (input) file.

In the middle column, you can find the tracks of each video file, and select audio and subtitle tracks.

In the right-hand column (output), you see information about the output file, and manage its quality or change its file name.



Change output format

After you've [added media files](#), it's time to choose what you want to convert them to.

What is a preset?

A preset is a set of pre-made parameters for converting the files for a specific format or purpose. To convert videos, simply choose a preset that suits your needs, and all the settings will be automatically set for you. This way, you won't have to worry about choosing a bitrate.

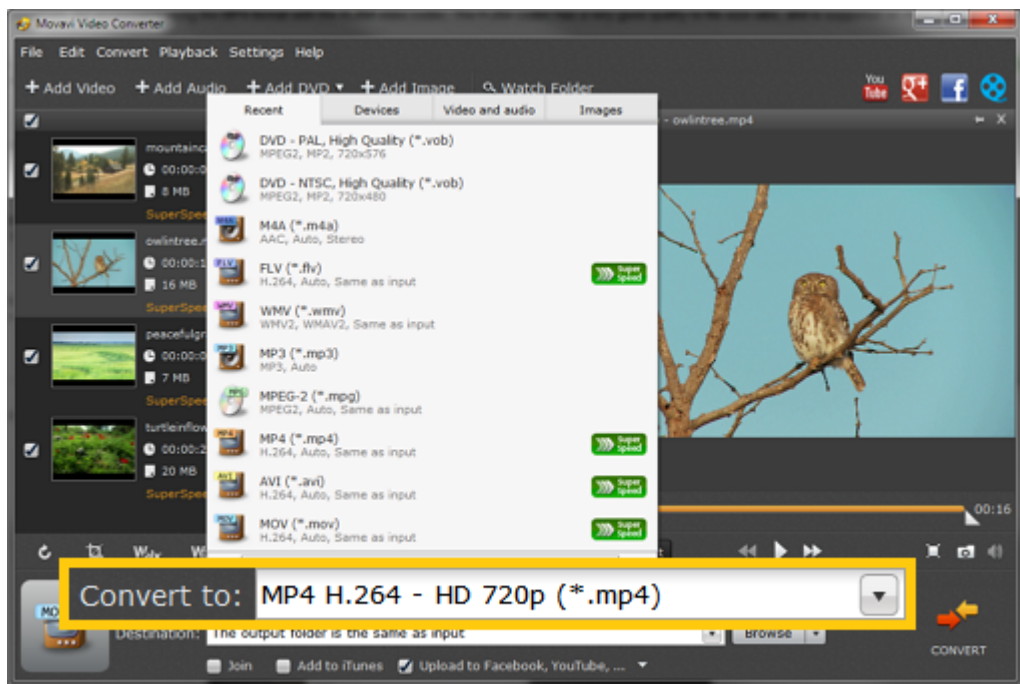
Example:

I want to convert a video for watching on an iPhone 6 → Choose the iPhone 6 preset → The program automatically selects the perfect format, resolution, and bitrate.

I want to convert a video for uploading to YouTube → Choose a YouTube HD preset → The program will automatically set the format, codec, and resolution that is accepted by YouTube for uploads.

Step 1: Open the list of presets

Click the '**Convert to**' field to open the list of all available presets. First, you will see the most recent and featured output settings.



Step 2: Find a format

Next, find the format you want to convert the files to. You can use the search field at the bottom of the list, or you can browse the categories to find the preset you want.

Converting video and audio

If you need to convert to a video or audio format, click **Video and audio** at the top of the list. Inside, you will find groups of video and audio formats sorted alphabetically with video formats first, and audio formats at the bottom of the list. In addition to standard media formats, you can find special presets for specific purposes:

- **General Video, General Audio:** using presets from these groups will convert the files changing only the format, while all other properties, such as resolution and bitrate, will remain unchanged. This allows you to retain the best quality after conversion.
- **DVD-compatible Video:** using these presets will allow you to burn your video to disc straight after conversion.
- **HD Video, 4K Ultra HD Video:** these presets are optimized for working with high-definition videos with large resolutions. Note that using these presets is beneficial only if the original video has a very high quality.

•

Upscale SD, DVD to HD: if you need to convert a small resolution video to a large frame size, these presets will convert the video at a slightly higher quality. However, please note that the output videos will not be a true HD-quality, since they were created from a smaller resolution.

- **HTML5, Online Video, Web-Compatible Video:** use these presets if you want to upload the files online after conversion.

Converting images

If you need to convert pictures, click **Images** at the top of the preset list and choose the image format you want to use.

[Learn how to convert images](#)

Converting for devices

If you want to watch the video on a device, click **Devices** at the bottom of the list. Then, find your device's manufacturer and click the group to open it. Inside, choose your device's model or the one closest to it.

[Learn how to convert for devices](#)

Step 3: Choose preset

When you've found the preset that you need, click on it to select it. Note that all files currently open in Movavi Video Converter will be converted using the same preset.

Each preset displays the following information:

Format	The file's container format is like a box that stores encoded information about the file's video and audio streams.	MP4 AVI
Video codec	A video codec is the way the video stream is encoded or 'packed' into the video file. Decoding the video then requires a special codec to be supported in the player. If you're not sure which codec to use, the H.264 video codec is very good in terms of size to quality. Learn more about formats and codecs	H.264 VP8 MPEG2
Audio codec	The audio codec is the way the file's sound is encoded and 'packed' into the file. If the preset's audio codec is listed as ' <i>Auto</i> ' it means that the original file's audio will be preserved if it is supported by the output format.	AAC MP2 Auto
Resolution (frame size)	The video's frame size is basically its width and height. Using a large resolution can help you preserve better quality, but only if the original video has a greater or equal frame size. Presets marked with ' <i>Same as input</i> ' will keep the original file's frame size, maintaining better quality.	HD 720p 640x480 Same as input
File extension	The file extension is usually the same as the container format, and is shown in parentheses.	(* .mp4)



Faster conversion

Some presets may also have an **acceleration** icon next to them, meaning that if you choose one of these presets, the files will be converted much faster:



Converts videos up to 50x faster without quality loss if the input and output files have compatible formats



Uses the video processing capabilities of your Intel® processor to accelerate video conversion (Only for compatible Intel® processors)



Uses your GPU to accelerate video processing (Only for NVIDIA graphics cards)

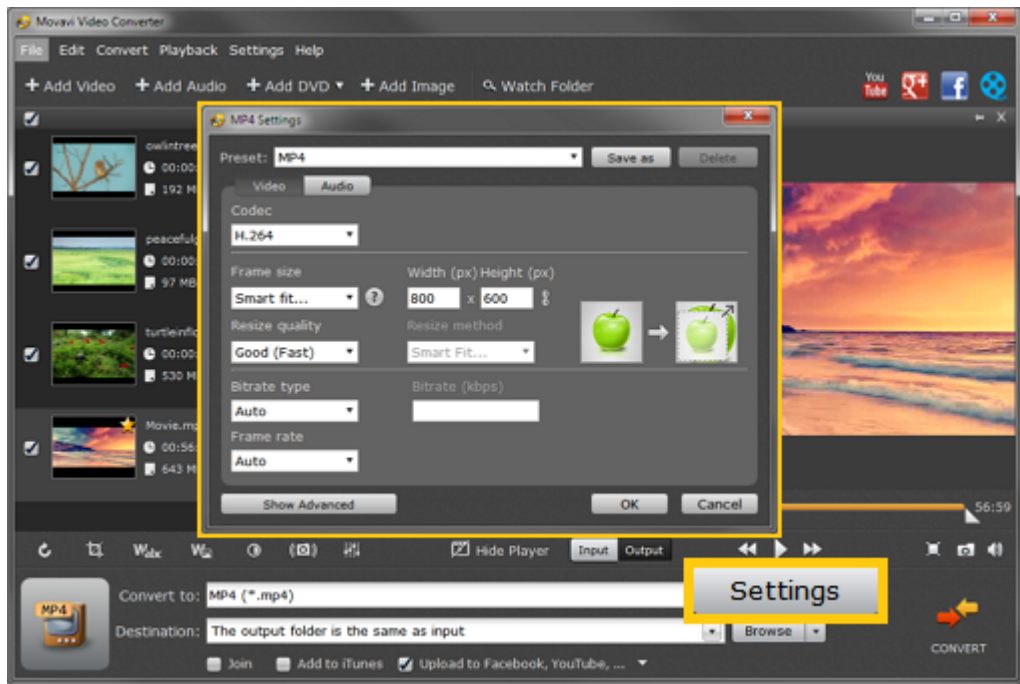
[Learn more about acceleration](#)

Advanced settings

If you can't find a suitable preset, you can select the necessary properties manually. Click the **Settings** button next to the 'Convert to' box to modify the video and audio properties of the currently selected preset.

Advanced Conversion Settings

After selecting a preset, you can manually modify it to change any output properties. To do that, click the **Settings** button next to the '**Convert to**' box to open the settings for the selected preset.



To see more settings, click **Show Advanced** at the bottom of the settings window.

Two Pass Encoding

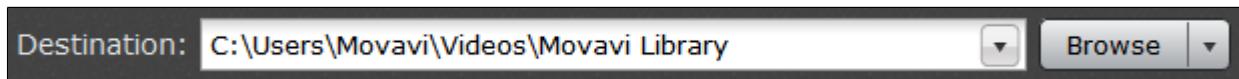
Encoding videos in two passes means that the encoder will go over the media file twice: first, to analyze the file and then to convert it using the collected data. This takes extra conversion time, however it allows for a higher output quality and possibly a slight reduction in file size.

To enable two pass encoding:

1. Inside the **Settings** window, click **Show Advanced** to show the encoding settings.
2. Under **Encoding type**, choose **Two Pass**.
3. Click **OK** to accept the changes.

Change the output folder

The **Destination** line located in the bottom part of the converter interface allows you to change the folder where Movavi Video Converter will place the output files.



The default destination for saving your files is your Movavi Library, located in your Videos folder. However, you can easily change it using one of the following ways:

- Click the **Browse** button and specify the necessary folder using the standard Windows dialogue.
- Click the text in the **Destination** field and type in the necessary path.
- Click the arrow button next to the **Destination** field. This will open a list which will contain the following options:
 - Your *Videos\Movavi Library* folder
 - **The output folder is the same as input:** selecting this option will place the output files right next to the input files.
 - Any folder paths you have recently used.

You can always quickly open the selected folder by clicking the arrow to the right of the Browse button and selecting **Open output folder**. This will open the folder in the Explorer window so that you can check its contents.

Editing media files

Trimming videos

If you only want to convert a part of the video, you can trim off the parts you don't want from the beginning and end of the file.

[Learn more about trimming videos](#)



Original video - 5 min.



Trimmed video - 30 sec.

Joining videos

If your video footage is in several different files, you don't need to use a full-function video editor to join them together.

[Learn more about joining files](#)



Joined videos

Flipping and rotating videos

Nobody likes videos with the wrong orientation! This can be easily fixed with the **Transform Video** tool which lets you rotate and flip videos or images.

[Learn more about transforming videos](#)



Left to right: original image, rotated 90° clockwise, rotated and flipped horizontally

Cropping videos

Cropping a video can change the video's aspect ratio to remove any black bars around it; you'll be able to use the entire screen when watching the video. Cropping a video or image can also help to remove unwanted images from the edges of the screen (for example, if there's a dumpster at the edge of an otherwise beautiful video!) or draw attention to the center of the frame.

[Learn more about cropping](#)



Cropping a video

Changing the aspect ratio

Changing the video's aspect ratio also lets you to make full use of available screen real estate without black bars. This is particularly useful if you want to watch old TV-format videos on a new 16:9 screen, or vice versa.

[Learn more about aspect ratios](#)



4:3 video turned into 16:9

Adding a watermark

Adding your name or logo on top of the video will make sure nobody else can take credit for your videos.

[Learn more about watermarking](#)

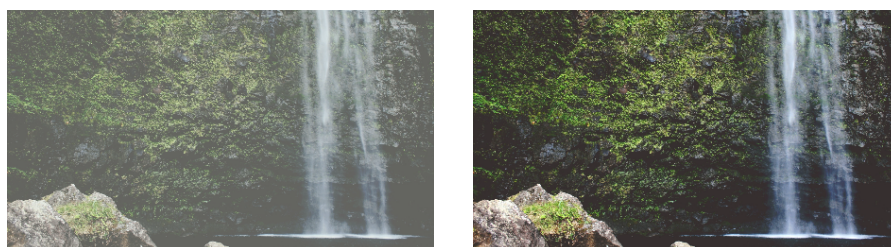


Original video; image watermark; text watermark.

Adjusting colors

Using Movavi Video Converter, you can make quick color adjustments to your videos and photos. Use automatic adjustments for fast enhancement, or adjust the hue, brightness, and saturation manually.

[Learn more about video adjustments](#)



Before and after adjustment

Stabilizing video

If your videos have a lot of camera shake, you can reduce the effects using video stabilization.

[Learn how to stabilize video](#)



Enhancing audio

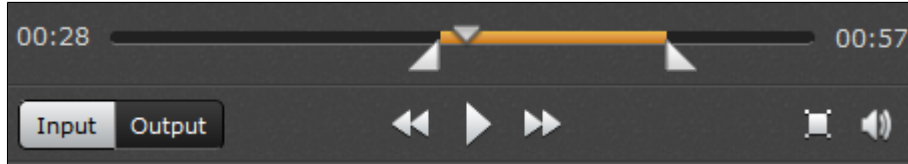
Many movies have problems with volume, where the dialogue is too quiet and action scenes blast at full volume. To combat this, you can normalize the file's audio track using Movavi Video Converter, or adjust the volume level manually.

[Learn more about audio enhancements](#)

Trim video and audio

If you have a very long and large video but only want to share a part of it with your friends, or you just want to trim some "garbage" from the beginning or the end of the video, follow these steps:

1. [Add media](#) for conversion. You can trim both video and audio files in the same way.
2. In the Preview Area, drag the triangle sliders from the beginning and the end of the progress bar so that the part of the video you want to keep is located between them.



3. That's it! Don't forget to [choose a preset](#) and [set a destination path](#). When you click the **Convert** button, only the fragment you've selected will be saved in the output file.

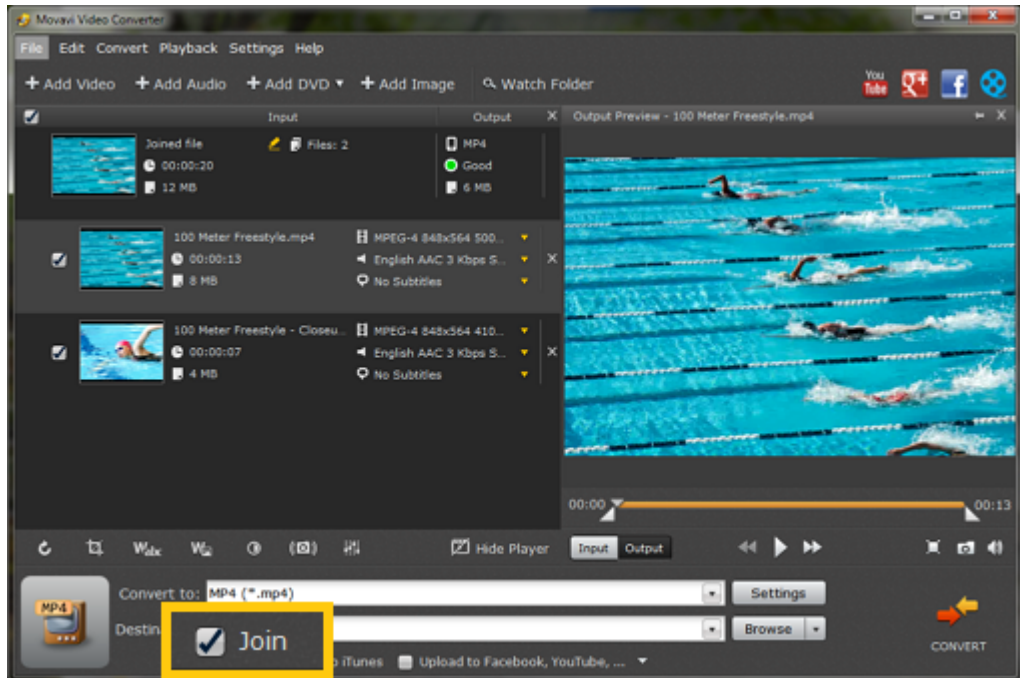
To quickly trim video and audio files without changing their format:

Open the preset list and go to **Video and audio formats**. There, open the group with the same name as the file's format extension (such as *.mp4 or *.avi), and inside it, select the preset marked **Same as input**.

Join files

If you have a collection of video clips that you'd like to make into a single video file, you can easily do it in Movavi Video Converter simply by selecting a checkbox. Just follow the steps below:

1. [Add](#) the media files you want to join.
You can join video or audio files, as long as you do not mix them together.
2. Select the **Join** checkbox beneath the destination line.



All the files in the list will be marked for joining, like on the image below. Your files will be shown as an indented list beneath a "Joined file" - this upper line represents the resulting file which will contain the videos you've selected.

If there are files in the list that you do not want to see in the resulting video, simply uncheck them in the file list. If you change your mind later and want to convert the files separately, just uncheck the **Join** option.

3. To change the order in which the videos will appear in the resulting file, drag and drop the files in the list: they will be joined top to bottom in the specified order.

4. [Choose a preset](#) for converting the files.

If you are joining files with different resolutions, they will all be converted into the specified preset, however, if you select a preset marked with **Same as input**, the files will be converted with the resolution and other parameters of the first file in the list. You may also want to go into **Settings** and specify a **resize method** that works best for your videos, for example, if you want to avoid black bars. Also, please note that SuperSpeed mode is not available when joining files.

Attention!

If your files have multiple audio tracks, please select the same number of audio tracks for each file before joining.
To learn more about managing audio tracks, see the [Choosing Audio Tracks](#) section.


5. That's it! All you need to do is click **Convert** to start joining your videos.

Flip and rotate video

The **Transform Video** effect can help you rotate or flip a video any way you want.

1. [Add videos or DVDs](#) to the file list.

2. Select the video you want to transform in the file list. You can select multiple videos if you want to transform them in the same way.

3. Click the **Transform Video**  button below the file list. The **Transform Video** panel will open. Use the buttons on the panel to transform the video:



Rotate the video by 90 degrees counterclockwise.



Rotate the video by 90 degrees clockwise.



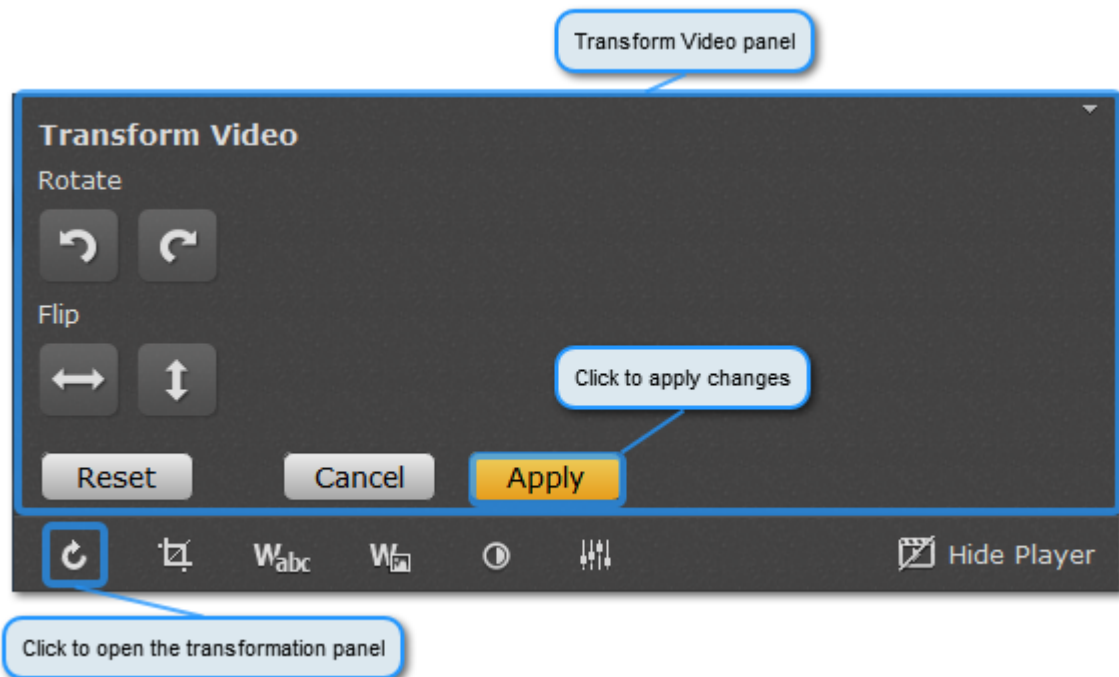
Flip horizontally.




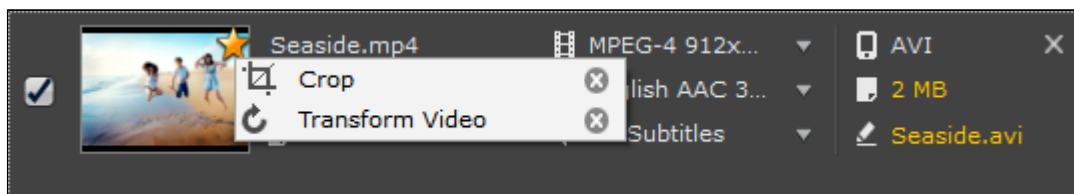
Flip vertically.

You can preview the changes in **Output** mode.

4. To accept the changes, click **Apply**.




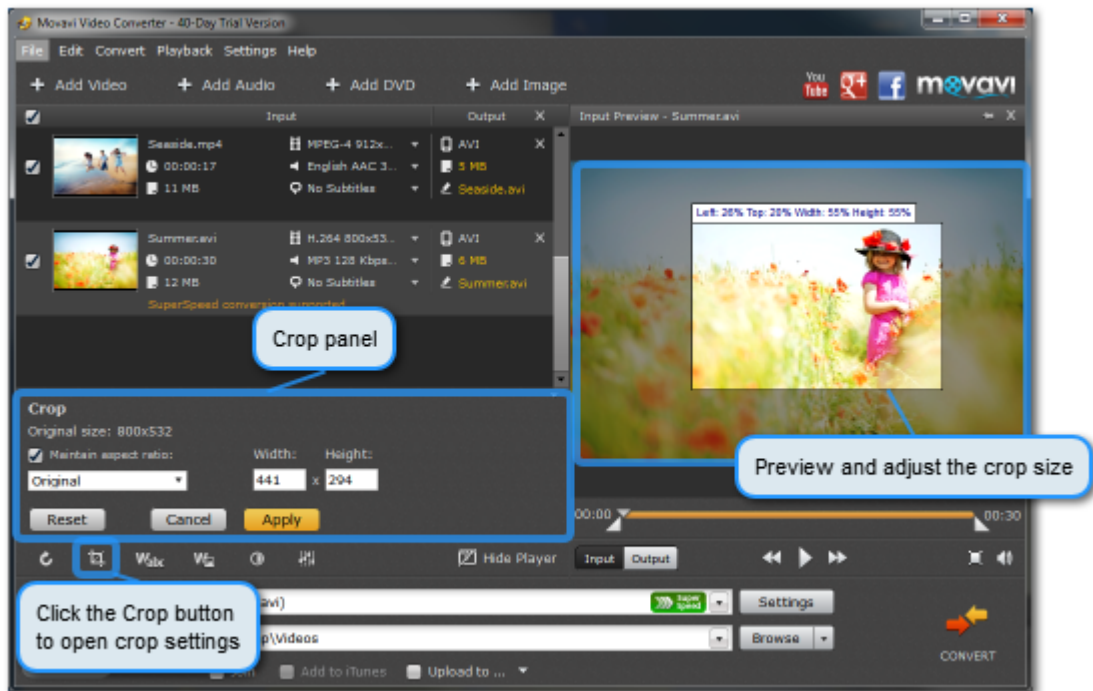
The selected video's thumbnail will also be marked with a star icon. Right-click the star icon to see which effects have been applied to it. Here, you can also click the  icon next to an effect to remove it.



Now you can go on to [choosing a preset](#) and [setting a destination path](#). Once you're done, click **Convert** to start the video processing.

Crop video

1. Add the files you want to crop. Select a file from the list. You can select more than one video if you want to crop several videos in the same way.
2. Click the **Crop** button  on the effects panel. The **Crop** panel will appear, and the video will be displayed with a crop frame.
3. Adjust the size of the cropped area.
 - In the player area (**Input** mode), drag the edges of the frame to define the size of the area you want to crop. You can also set precise dimensions in the **Width** and **Height** fields of the Crop panel.
 - If the **Maintain aspect ratio** option is selected, the proportions of the video will be constrained to that of the original. However, you can select a different standard aspect ratio, such as 16:9 or 4:3, or deselect the **Maintain aspect ratio** option and freely set the new frame size.
 - To change the position of the new cropped frame, drag the crop rectangle in the preview area to the desired position.
4. Click **Apply** to apply the changes to the selected videos.
You can preview the cropped video in **Output** mode.




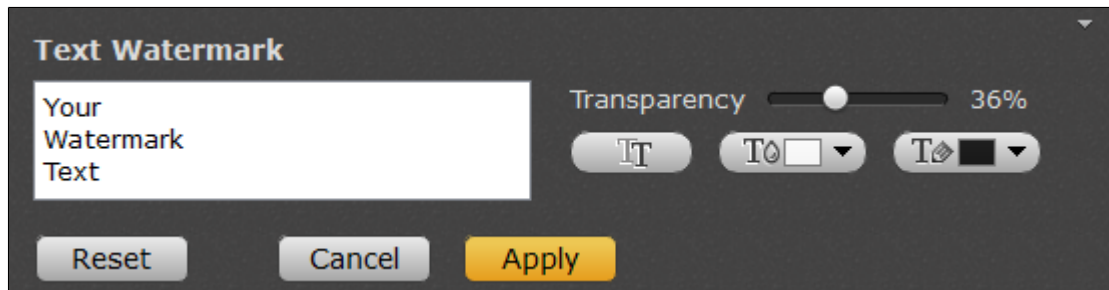
Add a watermark

Movavi Video Converter allows you to add both text and image watermarks to videos and images. You can use them to add any kind of logos or signatures.

Applying a Text Watermark

1. In the file list, select the file that you want to apply the watermark to. You can also select multiple files if you want to apply the same watermark to all of them.

2. On the effects panel, click the **Text Watermark** button: . The **Text Watermark** settings panel will open.



3. Enter the text into the box and set up the font and color.



– opens the font selection dialog box



– allows you to select the main text color



– allows you to select the text outline color

You can also set transparency for the watermark text.

4. Place the watermark inside the video frame.

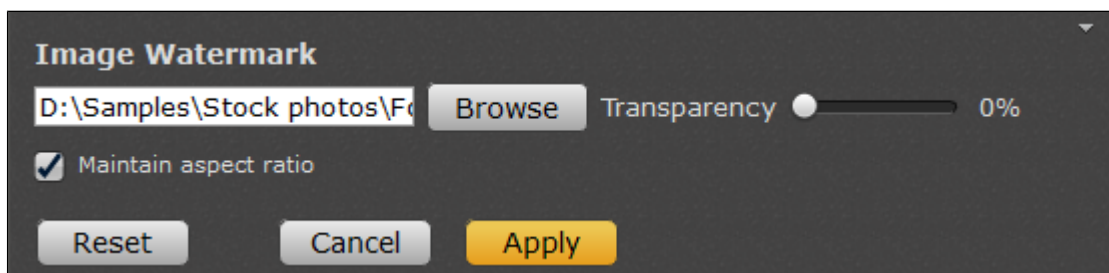
Make sure that the player is in **Output** mode. You will see the text you've entered in the video preview. Drag the text with the mouse to place it where you want within the frame.

5. Click **Apply** to save the changes.

Applying an Image Watermark

1. In the file list, select the file that you want to apply the watermark to. You can also select multiple files if you want to apply the same watermark to all of them.

2. On the effects panel, click the **Image Watermark** button: . The **Image Watermark** settings panel will open.




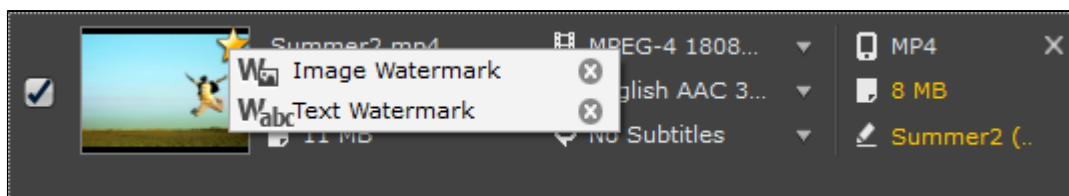
3. Click **Browse** to open a watermark image. If necessary, adjust the transparency if you want the image to be see-through.

4. Place the watermark inside the video frame.

Make sure that the player is in **Output** mode. You will see the image in the video preview. Drag the image with the mouse to place it where you want within the frame. To resize the watermark image, click and drag one of its corners.

5. Click **Apply** to save the changes.

Once you apply one of the watermark effects, the video will be marked with a star icon. You can right-click it to see a list of applied effects. Here, you can also remove an effect by clicking the  icon next to it.




All that's left is to select an output format, specify a destination folder, and click **Convert** to start video processing.

Adjust video colors

Not all videos turn out perfect: some may be slightly darker or less saturated than we want them to be. Luckily, you can adjust your videos' brightness, contrast, hue, and saturation right from the converter!

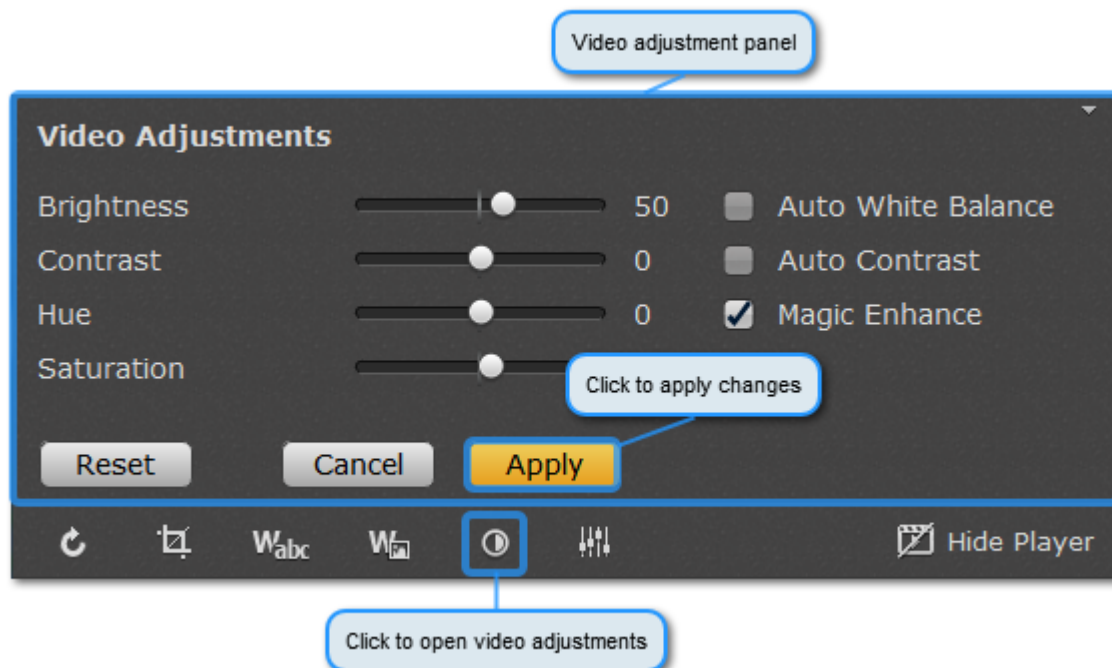
1. [Add videos](#) to the file list.


2. Select the video you want to adjust and click the **Video Adjustments**  button underneath the file list. The Video Adjustment panel will open.

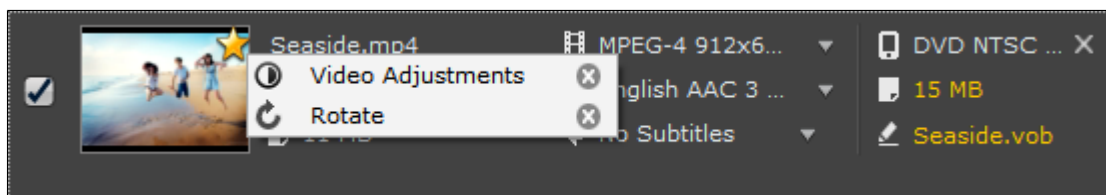
3. Pull the sliders to set the desired adjustment levels. You can also select the automatic adjustment options on the right. The **Magic Enhance** option will automatically adjust the video's brightness and contrast for you.

Make sure that the player is set to **Output** mode so that you will be able to see the changes.

4. Click **Apply** when you're done.



The video's thumbnail will now be marked with a star icon. You can right-click it to see a list of applied effects. Here, you can also remove an effect by clicking the  icon next to it.



All that's left is to select an output format, specify a destination folder, and click **Convert** to start video processing.

Stabilize video

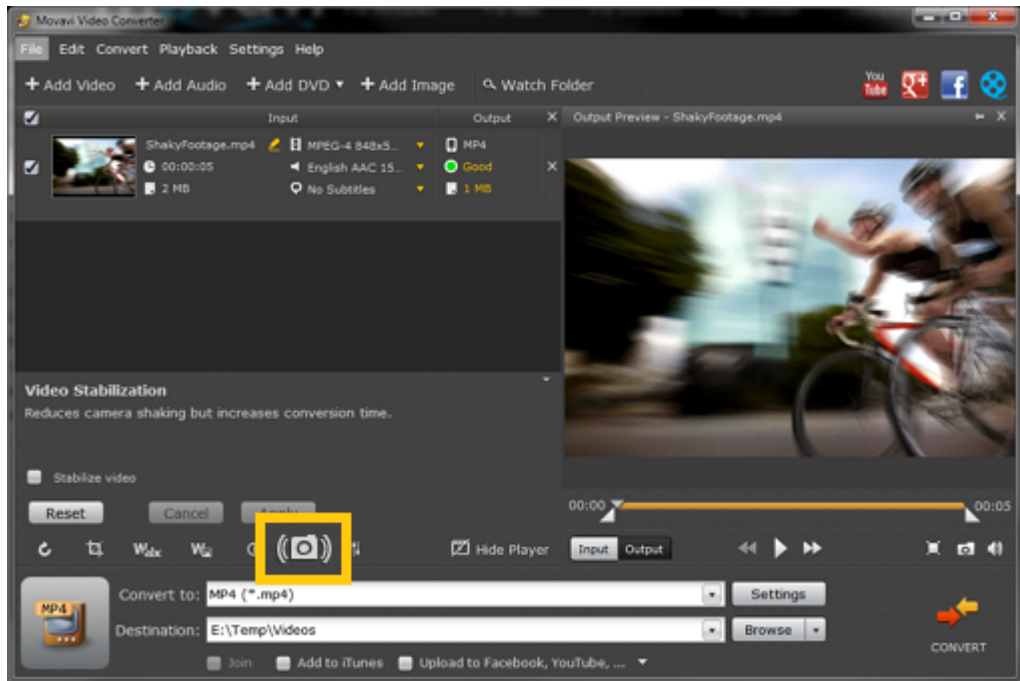
Videos shot on handheld cameras often look shaky and unstable, no matter how hard you try to keep the camera level, especially if you're filming sports using a portable camera such as a GoPro®. To remove camera shake from your videos:

Step 1: Add files

[Add the videos](#) you want to stabilize.

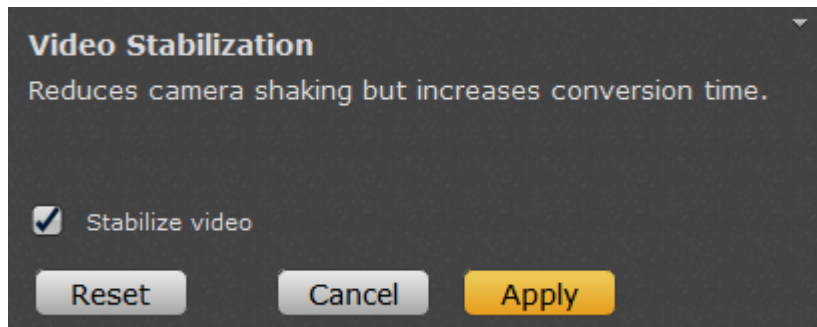
Step 2: Click the Stabilize Video button

On the effects toolbar under the file list, click the Stabilize Video button to open the stabilization panel.



Step 3: Enable stabilization.

On the video stabilization panel, select the **Stabilize video** option and click **Apply**.




Step 4: Convert

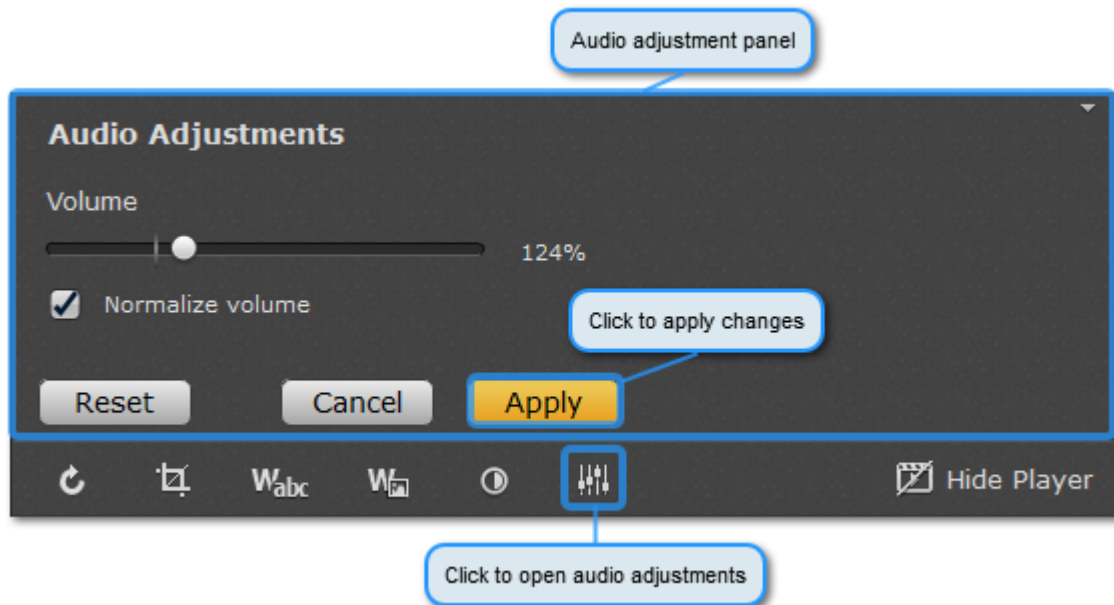
Finally, select a destination folder and click **Convert** to start stabilizing the video. Note that conversion will take longer than usual because of the stabilization effect.


Enhance audio

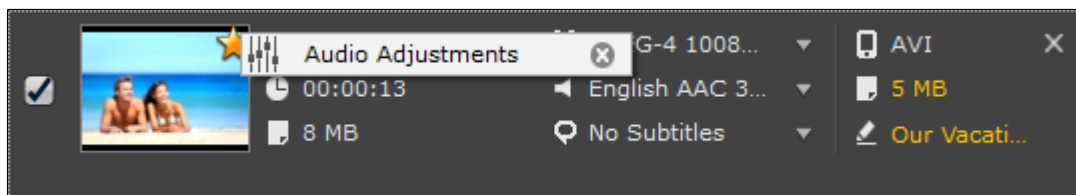
Movavi Video Suite can help you adjust the volume levels of any video or audio file.

To adjust audio:

1. [Add the files](#) that you want to adjust.
2. Select the file or files that you would like to adjust.
3. Click the audio adjustment button on the effects panel:  The **Audio Adjustments** panel will open.
4. Use the slider to adjust the volume relative to that of the original video. If parts of your video are louder or quieter than others, we recommend that you select the **Normalize volume** option to even out the volume levels throughout the video.
5. Click **Apply** to apply the effect to the selected files.



The video's thumbnail will now be marked with a star icon. You can right-click it to see a list of applied effects. Here, you can also remove an effect by clicking the  icon next to it.



All that's left is to select an output format, specify a destination folder, and click **Convert** to start video processing.

Reduce file size

Converting videos can often help to compress large files and save disk space. Here are the steps to convert videos to a smaller file size. Note, however, note that if you reduce file size, and consequently the amount of data in a video file, you will inevitably lose some quality.

Step 1: Add files


Open the files you want to compress and choose the format you want to convert them to.

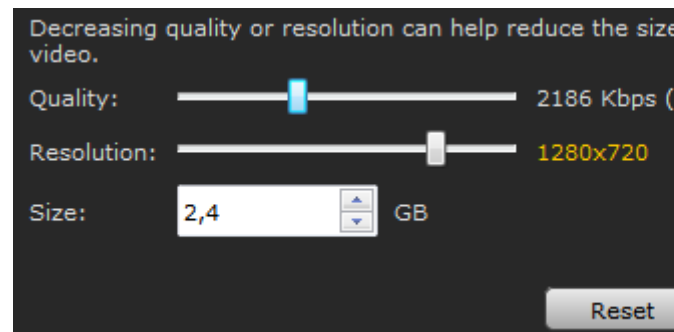
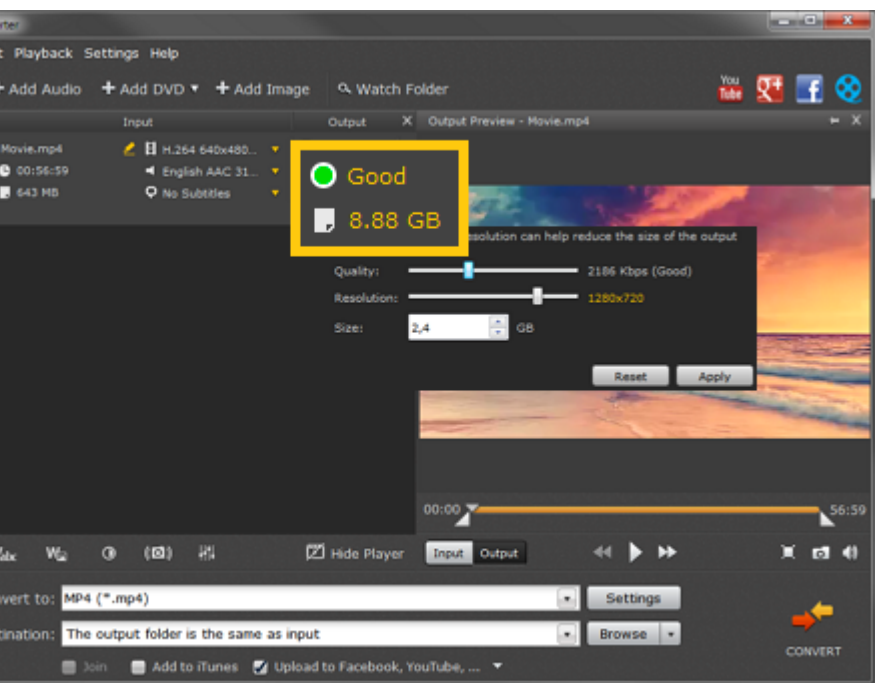
[Learn how to select a format](#)

Step 2: Reduce quality

Slightly reducing the video's bitrate can make the video file size much smaller, without visibly affecting its quality.

1. Click the output file size in the file list. You will see the size and quality options for this file.
2. To reduce the file size, you can lower the file's bitrate (quality) or its resolution. Even a small change in quality or resolution can save a lot of disk space without making the video look worse. If you need the video to fit within a certain size, enter that into the **Size** box, but check the **Quality** reading before continuing to make sure it is not too low.
3. Click **Apply** to accept the changes.
4. You may want to check that the output video still looks good. Click the **Output** button under the player to see a preview of

how the video will look after conversion. Then click the **Full Screen** button  to view the preview full screen, and look for any video artefacts that may have appeared if you've set the quality too low.



Hints & Tips:

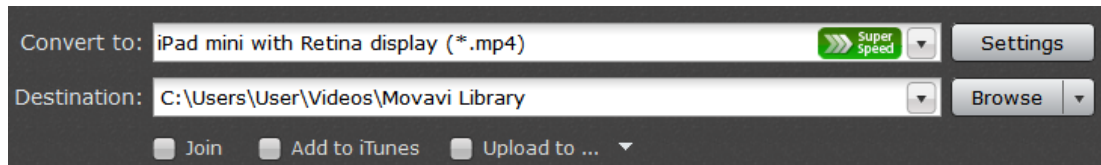
- Use a preset with the H.264 codec for the best size-to-quality ratio.
- Choose a [smaller resolution](#)
- [Trim the video](#) and save only the best parts

Step 3: Compress video

Check the video quality in the preview player, then click **Convert** to start processing the files.

Sharing and exporting

Movavi Video Converter includes various options for sharing your videos with friends, family, or the whole world! You can add your videos to iTunes or upload them to a number of social networks and video hosting sites. What is more, you can do it by simply selecting a checkbox beneath the **Destination** line.



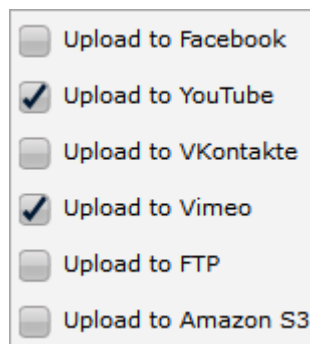
Adding Videos to iTunes:

If you want to add your files to the iTunes media library after conversion for uploading it to mobile devices or storing them in your iCloud, you can easily do so by checking the **Add to iTunes** checkbox. Please note that you will need to have iTunes 6.0 and higher installed on your computer before starting the conversion process.

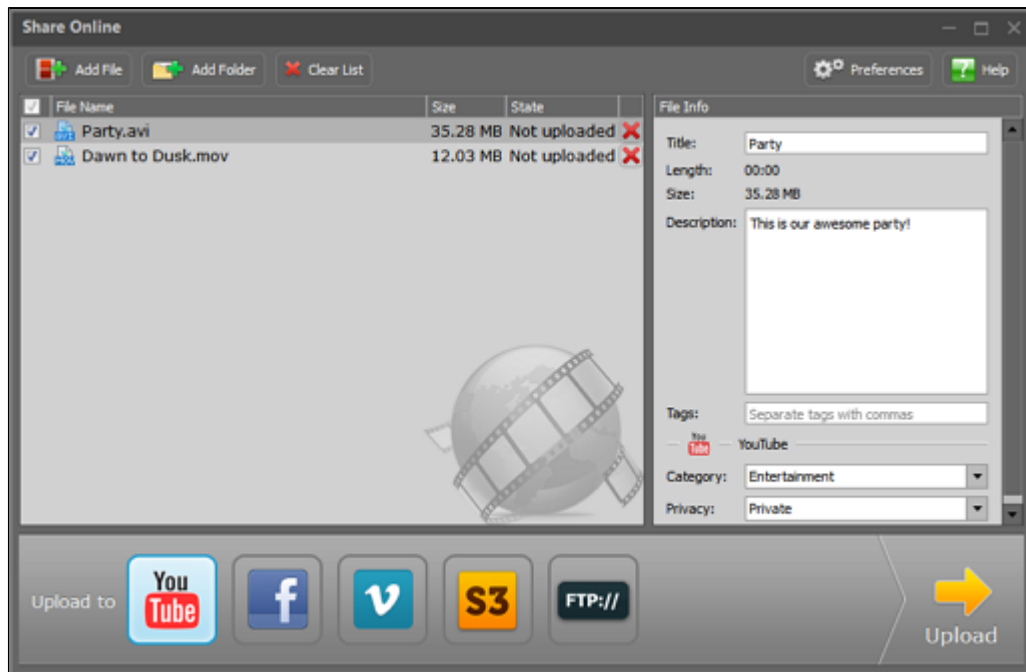
Uploading Videos to the Web:

*Please note that you will need to have the **Share Online** module installed to use the uploading feature. If **Share Online** is not found on your computer, you will be prompted to download and install it. Don't worry: it's completely free, and it shouldn't take more than a couple minutes! You can always manually download it from our website: <http://www.movavi.com/photo-video-uploader/>*

Check the **Upload to** checkbox and then click the arrow next to it. You will then see the following pop-up:



Simply put a checkmark next to the websites or services that you want to upload the videos to. Once the conversion process has finished, the **Share Online** module will open, and you will be able to upload your videos. If necessary, add a description, some tags, change the category and privacy settings and you're ready to go! Click **Upload** to start the uploading process.

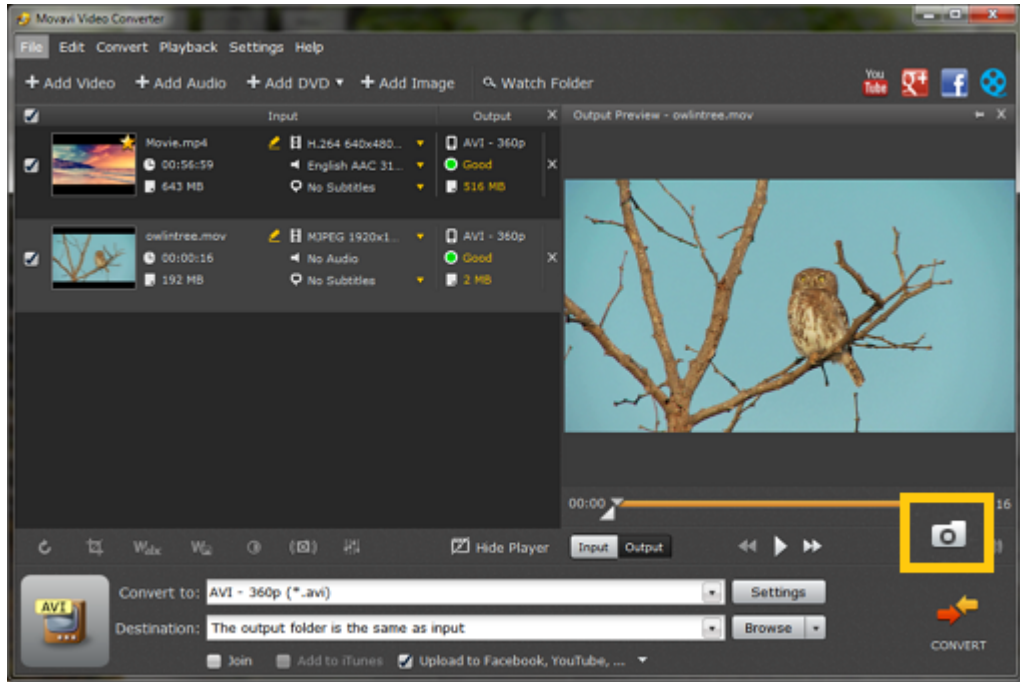


Take a video snapshot

To save a single frame from the video:

1. In the player, move the progress marker onto the moment you want to capture.
2. Under the player, click the Snapshot button.
3. A Explorer window will open. Choose where you want to save the snapshot and click **Save**.

The snapshot will be saved with the original video's size and quality.



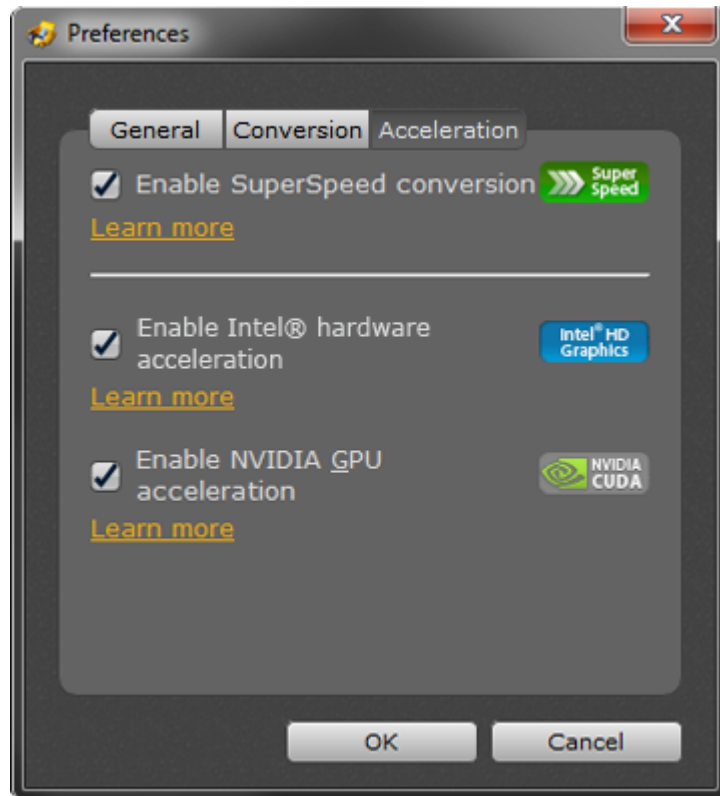
Accelerate conversion

Movavi Video Suite supports the latest Intel® and NVIDIA® hardware acceleration technologies, allowing you to use your computer's full potential for converting videos without hindering performance in other programs. Furthermore, the special SuperSpeed mode allows you to save time when converting videos to formats with compatible codecs, allowing to skip the re-encoding process and convert files up to 79 times faster.

Enabling acceleration:

In the main window, open the **Settings** menu and select **Preferences**. The [Preferences](#) window will appear. Click the **Acceleration** button at the top to switch to the **Acceleration** tab.


Then, simply check the corresponding checkboxes to enable **SuperSpeed** mode, **Intel®**, or **NVIDIA®** hardware acceleration and click **OK** to apply the changes and close the window.

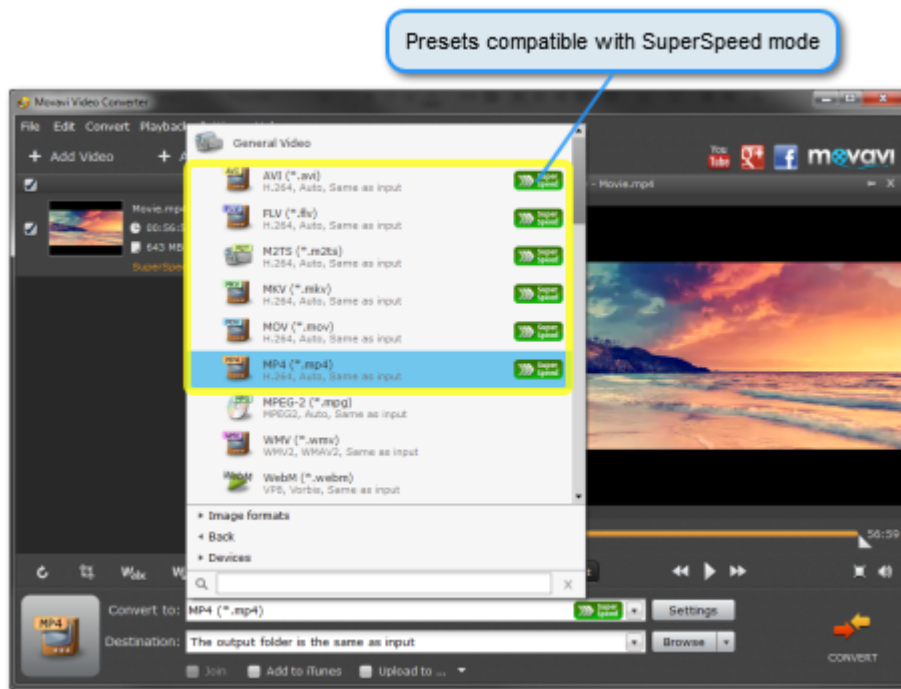


SuperSpeed conversion

SuperSpeed conversion is an innovative technology which allows you to convert video and audio files of compatible formats up to 79 times faster than usual without quality loss.

When you convert videos, most of the time is usually devoted to re-encoding the video stream from one codec to another, which often causes quality loss. With SuperSpeed mode enabled, Movavi Video Suite can skip the re-encoding process and simply copy the video stream from one format to another, effectively converting an entire video with the speed of copying and with zero quality loss.

To make the most of SuperSpeed mode, select output presets that are marked with a green SuperSpeed icon (). This means that the videos you have added are compatible with the selected format and can be converted much faster.



However, as SuperSpeed conversion does not re-encode video or audio streams, it can only accelerate conversion under the following conditions:

- The codec, resolution, bitrate, and other video parameters remain unchanged
- The video is not rotated or compressed

Therefore, if you change the video resolution or any other parameters, the conversion will run as usual. Don't worry, it's still very fast!

More information:

- [Enabling SuperSpeed mode in Preferences](#)
- [List of formats compatible with SuperSpeed mode](#)

Compatible Formats

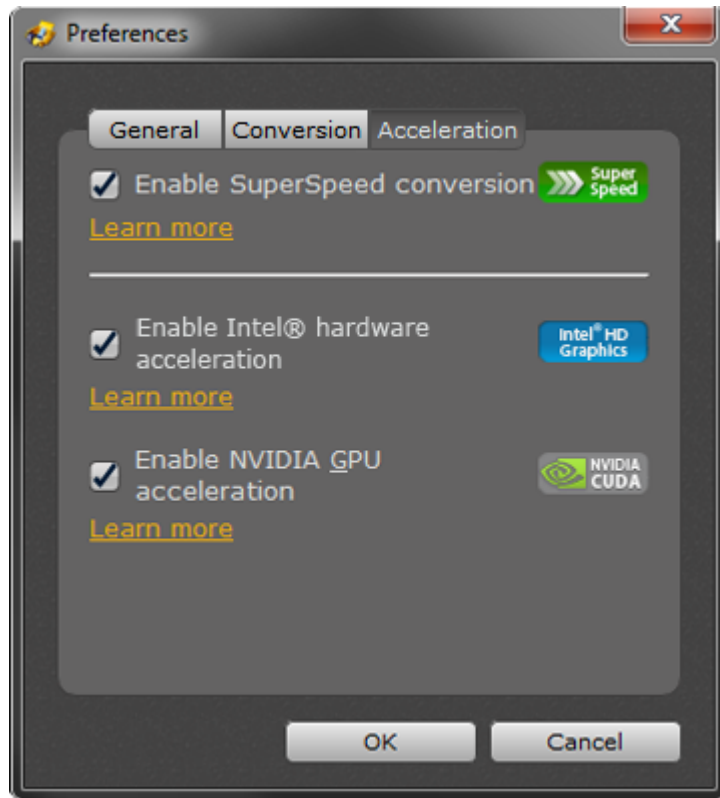
You can use the following table to check whether a particular format can be converted in SuperSpeed mode:

Input formats and codecs	Output formats							Device presets*			
	AVI	FLV	M2TS	MKV	MOV	MP4	MPG	iPad3 iPad 4	iPhone 5S, iPhone 5C, iPhone 4, iPhone 4S	Kindle Fire HDX Kindle Fire HD 8.9" Kindle Fire HD 7" Kindle Fire Tablet	Google Nexus 4 Google Nexus 7 Google Nexus 10
AVI (H.264)	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓
AVI (MPEG-4)	✓					✓					
FLV (H.264)	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓
M2TS (H.264)	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓
M2TS (MPEG-2)			✓				✓				
MKV (H.264)	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓
MOV (H.264)	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓
MP4 (H.264)	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓
MP4 (MPEG-4)	✓					✓					
MPG (MPEG-2)			✓				✓				

* SuperSpeed conversion to a device preset is available if the input file resolution is no higher than the device resolution: 1280×720 for iPad 3/4, Amazon Kindle and Google Nexus, 1136×640 for iPhone 5/5C/5S, and 960×640 for iPhone 4/4S.

Enabling SuperSpeed Conversion

1. In the main converter window, open the **Settings** menu and click **Preferences** to open the program preferences.
2. In the Preferences window, click the **Acceleration** button to access various acceleration options.
3. Select the very first option: **Enable SuperSpeed conversion**. Click OK to save your preferences and return to the main window.



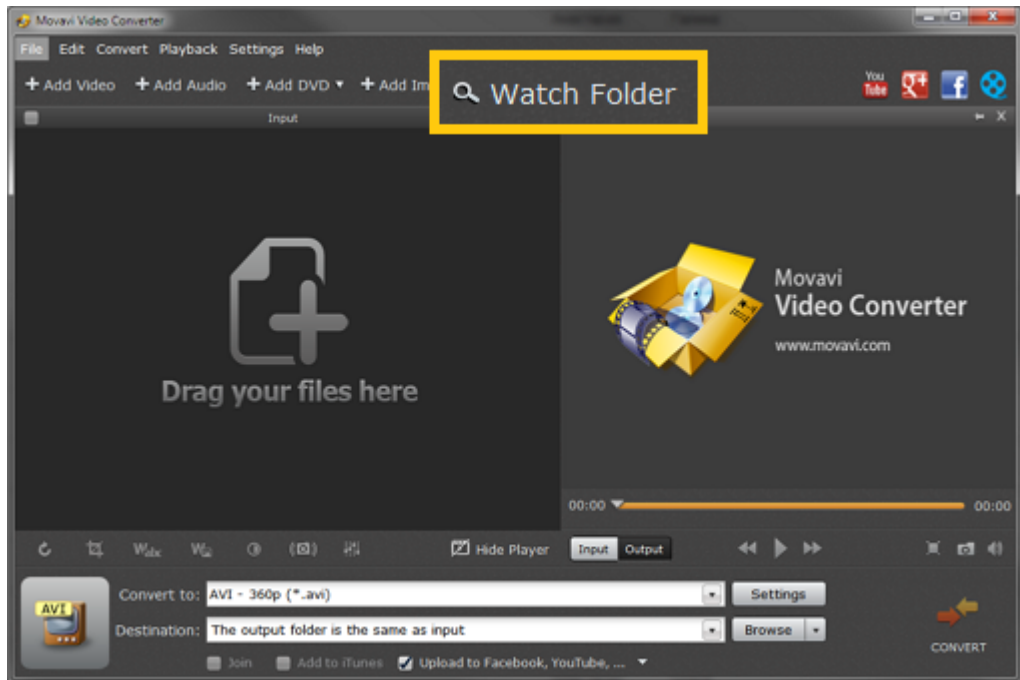
Watch Folder

The Watch Folder option can monitor a folder for changes and convert any new files to the format of your choice. If you frequently convert videos to one format, you will only need to set it up once and then simply take the converted videos whenever you need them.

Setting up automatic conversion:

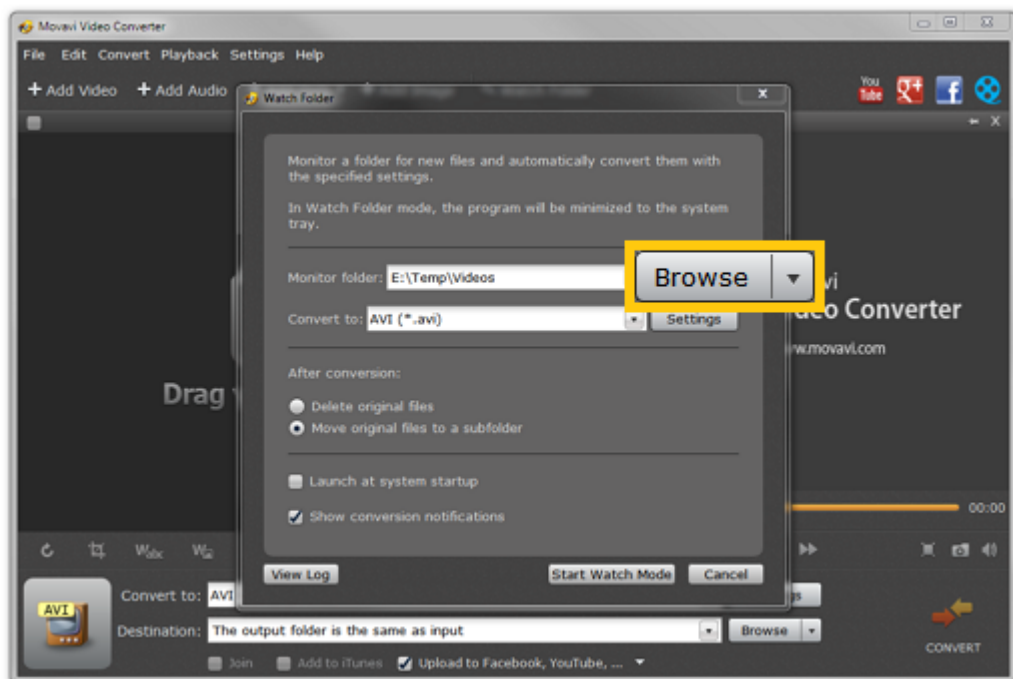
Step 1: Open Watch Folder options

Click the **Watch Folder** button at the top of the window to see folder monitoring options.



Step 2: Choose a folder

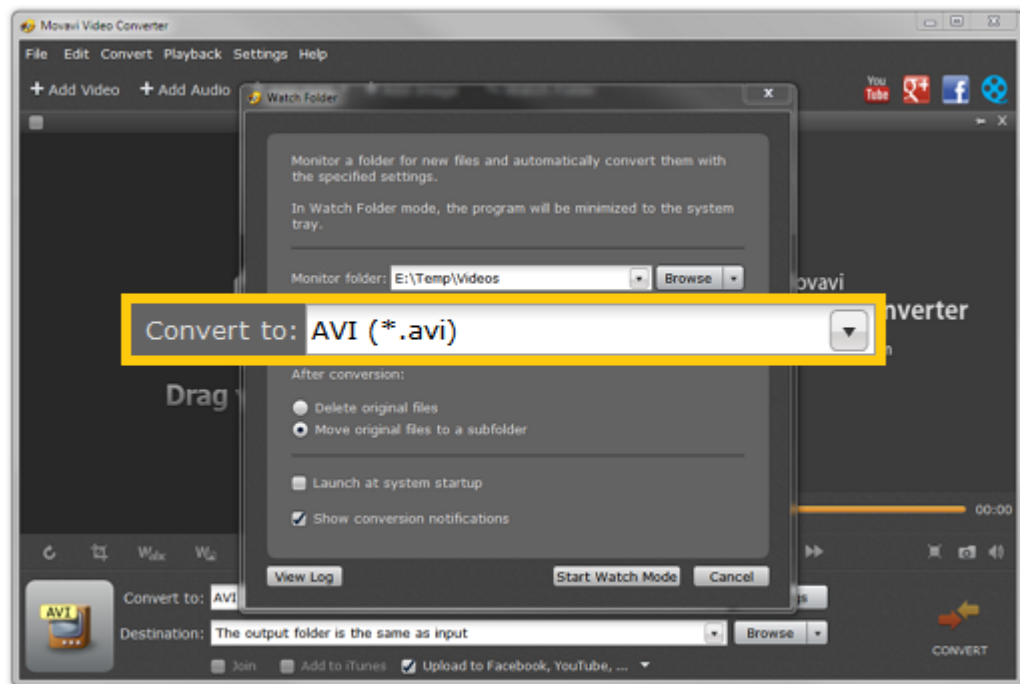
Click the **Browse** button next to the 'Monitor folder' box and choose the folder you want to monitor and convert files from. For example, this can be your downloads folder if you want to convert any new videos you download.



Step 3: Choose a format

Next, open the '**Convert to**' list in the Watch Folder window and select the preset you want to use for converting *all* of the files in the specified folder.

[Choosing the output format](#)



Step 4: Set up conversion options

In the **After conversion** option, choose what you want to happen to the original files after they've been converted:

Delete original files: the files will be deleted as soon as they are finished converting.

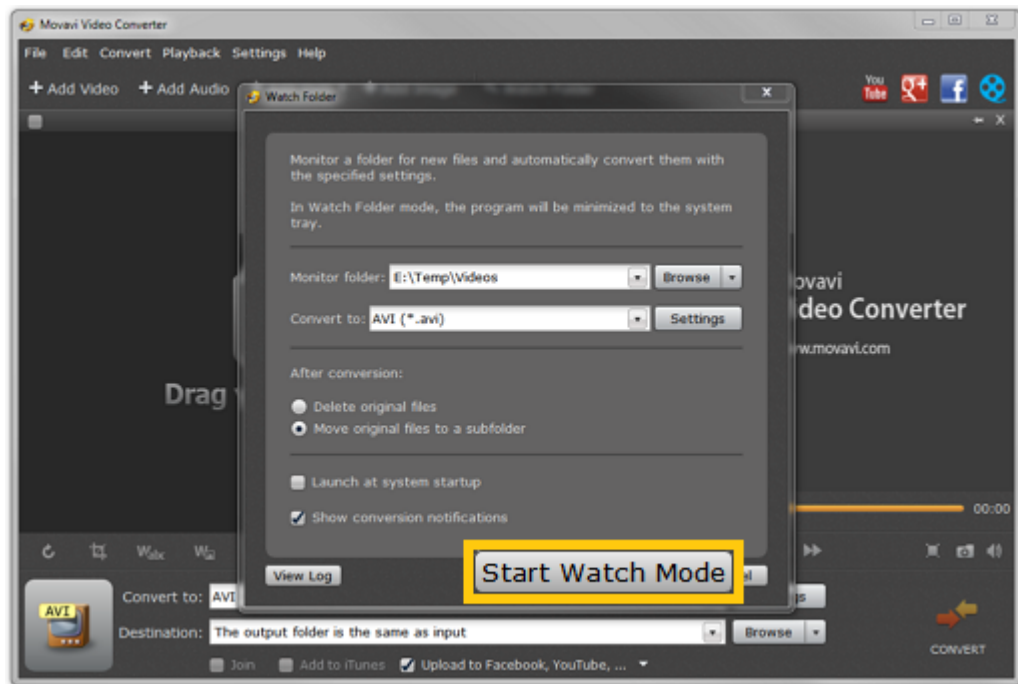
Move original files to a subfolder: the original files will be moved to the 'Originals' folder inside the monitored folder. These files will not be converted a second time.

Launch at system startup: enable this option if you want the folder monitoring to resume after you restart the computer.

Show conversion notifications: select this option if you want to be notified every time a file has finished conversion or if there's an error.

Step 5: Start monitoring

Finally, click **Start Watch Mode** to begin monitoring the selected folder. The Converter window will be minimized to tray and keep working in background mode.



Conversion log:

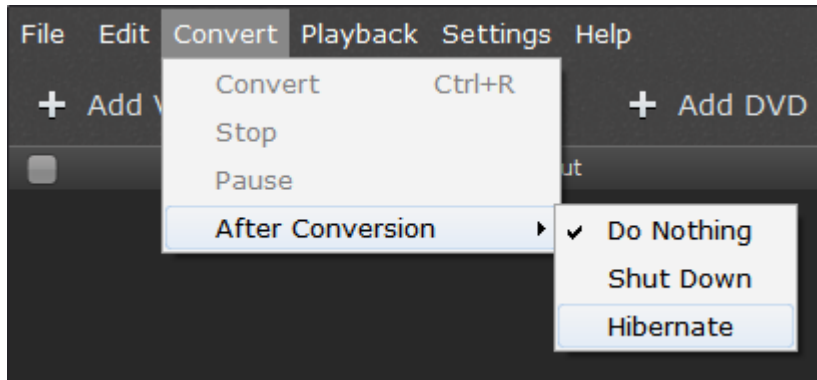
If you've already used Watch Folder, you can see a detailed list of all conversion events that occurred in Watch Folder mode. To do that, open the Watch Folder window and click **View Log** at the bottom. Here, you can see whether all files were converted correctly.

If you want to keep this log as a text file for future reference, click **Save Log** and choose a location for saving the log file. To delete all previous entries, click **Clear Log**.

Energy-saving options

If you are running a batch conversion for very large files, the process may take a while even on fast computers. The energy-saving options allow you to shut down or hibernate your computer after it is done converting the files.

1. Open the **Convert** menu
2. Go to the After Conversion section
3. Select **Shut Down** or **Hibernate**.



If you change your mind, you will be able to disable shutdown or hibernation during conversion. Please note that if you use any of the energy-saving options, iTunes and web uploading will be temporarily disabled. The next time you launch Movavi Video Converter, the energy-saving options will be automatically turned off.

Movavi Video Converter Settings and Preferences

How to open the converter preferences:

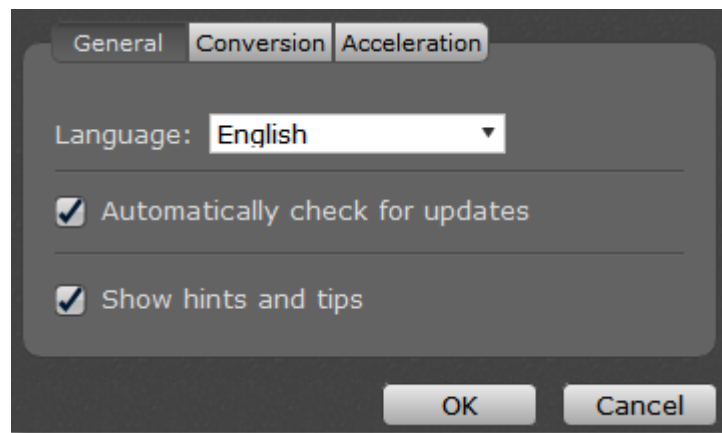
1. Open the **Settings** menu.
2. In the Settings menu, click **Preferences**.

The Preferences window will open. At the top, it is divided into three tabs: general preferences, conversion preferences, and acceleration preferences.

General Preferences

Language – changes the interface language of Movavi Video Suite.

- ☒ Check the **Automatically check for updates** box to make sure your Video Converter is always up-to-date.
- ☒ **Show hints and tips** – toggles whether the program will display help pop-ups. You can also select **Don't show anymore** on any pop-up to turn it off.



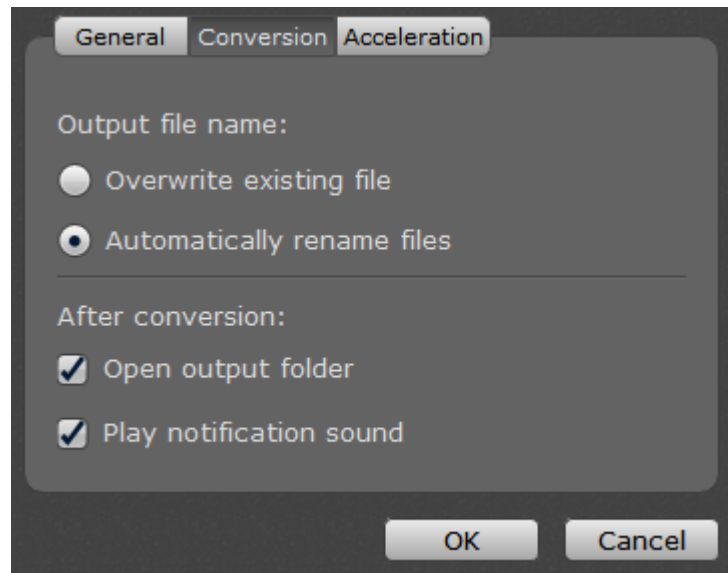
Conversion Preferences

Output file name – determines the course of action if the output folder already contains a file with the specified name when a new file is being placed into the folder during conversion:

- **Overwrite existing file** - the old file will be permanently replaced with the newly converted file.
- **Automatically rename files** - new files will be automatically renamed, and both files will be preserved.

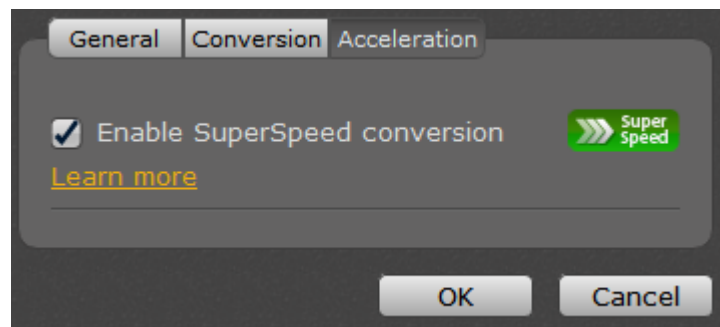
After conversion:

- ☒ **Open output folder** - if this option is enabled, the folder containing your newly converted files will be opened automatically as soon as the conversion process is finished.
- ☒ **Play notification sound** - if this option is enabled, the program will notify you when it has finished converting your files.



Acceleration Preferences

Enable SuperSpeed conversion: check this option to enjoy unmatched conversion speeds for compatible formats.
[Learn more about SuperSpeed mode](#)



Record computer screen

With Movavi Screen Capture, you can record any part of your screen with audio and save the resulting video in any format you like. When you open Movavi Screen Capture, you will see a control panel window, where you can set up your capture preferences, and an orange frame which allows you to select which part of the screen you want to record.



What can I do with Screen Capture?

- [Record screen](#)
- [Record online video](#)
- [Capture a Skype call](#)
- [Capture video from players](#)
- [Record audio](#)
- [Record a tutorial](#)

How to use Screen Capture

[Step 1: Set up the capture area](#)

Choose a full screen capture mode or click the crosshairs button to select a window.

[Step 3: Extras](#)

Use extra options to enrich your recording.

- [Schedule events](#)
- [Highlight cursor](#)
- [Record keystrokes](#)

[Step 2: Set up sound](#)

Choose whether you want to record audio from your speakers or the microphone.

[Step 4: Record screen](#)

Start the recording by clicking the REC button.

- Press F8 to take a snapshot.
- Press F10 to start and stop the recording.
- Press F9 to pause the recording.

[Step 5: Save the result](#)

Learn how to save your recording to a common media format.

- [Edit captured videos](#)
- [Reduce output size](#)

How to open the capture module

To open the screen capture module:

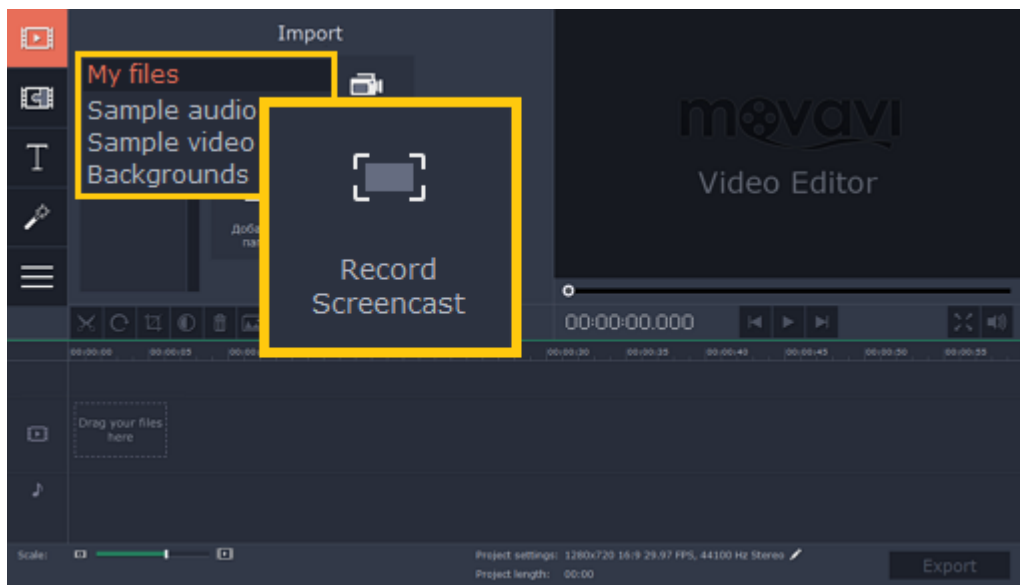
From launch module

In the Movavi Video Suite launcher, click **Record computer screen** on the **Video** tab.



From Video Editor

If you want to add a captured video to your movie, click the **Record screencast** button on the **Import** tab in the video editing module. The capture module will open. After capturing your screen, click the **Edit** button in the saving window. The recording will be added to your project in Video Editor.



Recording screen activity

Step 1: Launch the Screen Capture module

Open Movavi Video Suite and click **Record computer screen** on the **Video** tab to launch the screen capture module.

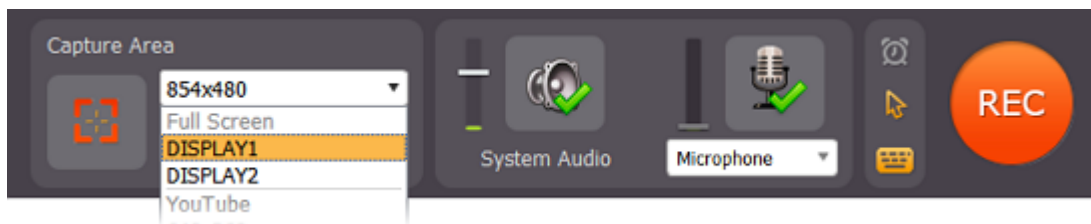


Step 2: Choose the capture area

First, you'll need to set which part of the screen you want to record.

To record the full screen

Open the list in the left part of the control panel and choose your display under **Full Screen**.



To record a window

On the capture control panel, click the crosshair button and then click on the window you want to capture. An orange capture frame will appear around the window, and the window's title will appear on top of the frame.



To record a custom fragment

On the capture control panel, click the crosshair button. Then, click and drag to draw the capture area on the screen.

[Learn more about the capture area](#)



Step 3: Choose audio sources

Next, we'll select what sounds you want to be heard in your video.

Music or sounds from your computer

To enable recording from your computer (any music, videos, applications, and alerts), click the **System Audio** button. Use the slider to the left of the System Audio button to manage the volume of the recording.



Microphone or audio device

To record from an external device, click the microphone button and select the device you want to use from the list below it. Use the slider to the left of the microphone button to manage the device's volume.

[Learn more about audio](#)



Step 4: Extras

If you want to limit the length of the recording or record at a later time, use the **Capture time options** button:



[Learn more](#)

If you want to display your mouse during capture, click the **Cursor options** button:



[Learn more](#)

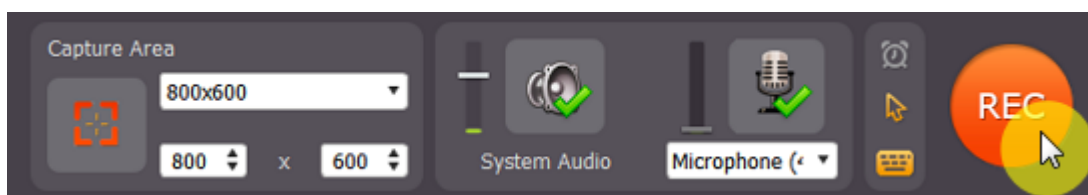
If you want to show which keys you pressed during recording, click the **Record keystrokes** button:



[Learn more](#)

Step 5: Record the screen

When you're ready, click the **REC** button to begin recording. The capture control panel will change to show recording options. Here, you can also keep track of how big the recording is going to be.

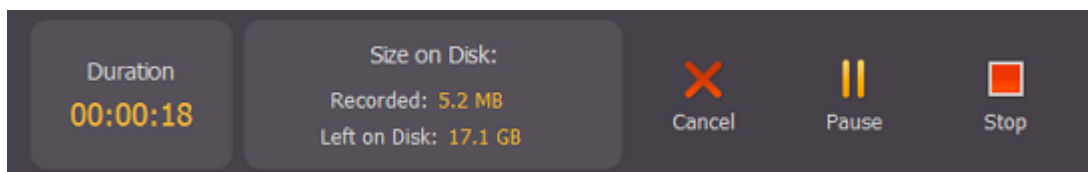


To pause the recording, click **Pause**. When you're ready to continue, click the **Resume** button.

To finish the recording and proceed to saving, click **Stop**.

To terminate and delete the recording, click **Cancel**.

[Learn more](#)



Step 6: Save the video

After you end the recording, you can preview the result and choose how you want to save the captured video.

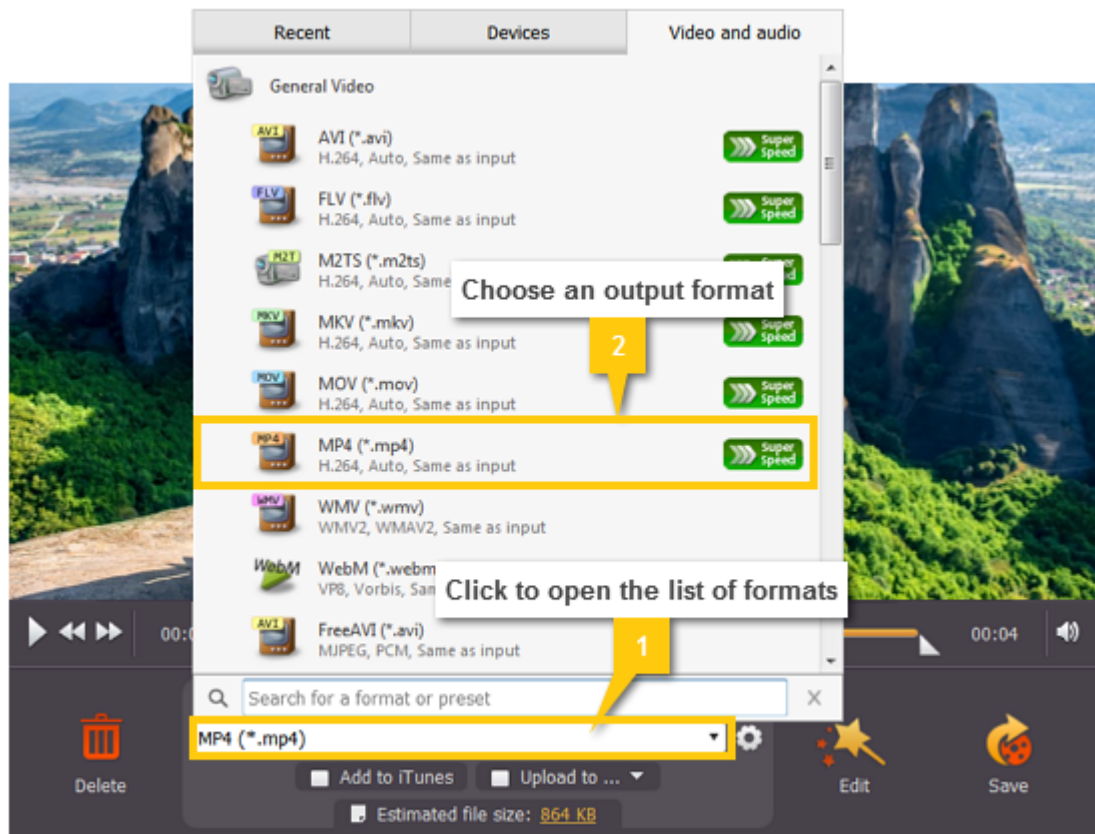
Click the **'Save as'** box and select the format you want to save the video in.

To save as a video format

Click **Video and Audio** at the top of the list and select the necessary format and resolution.

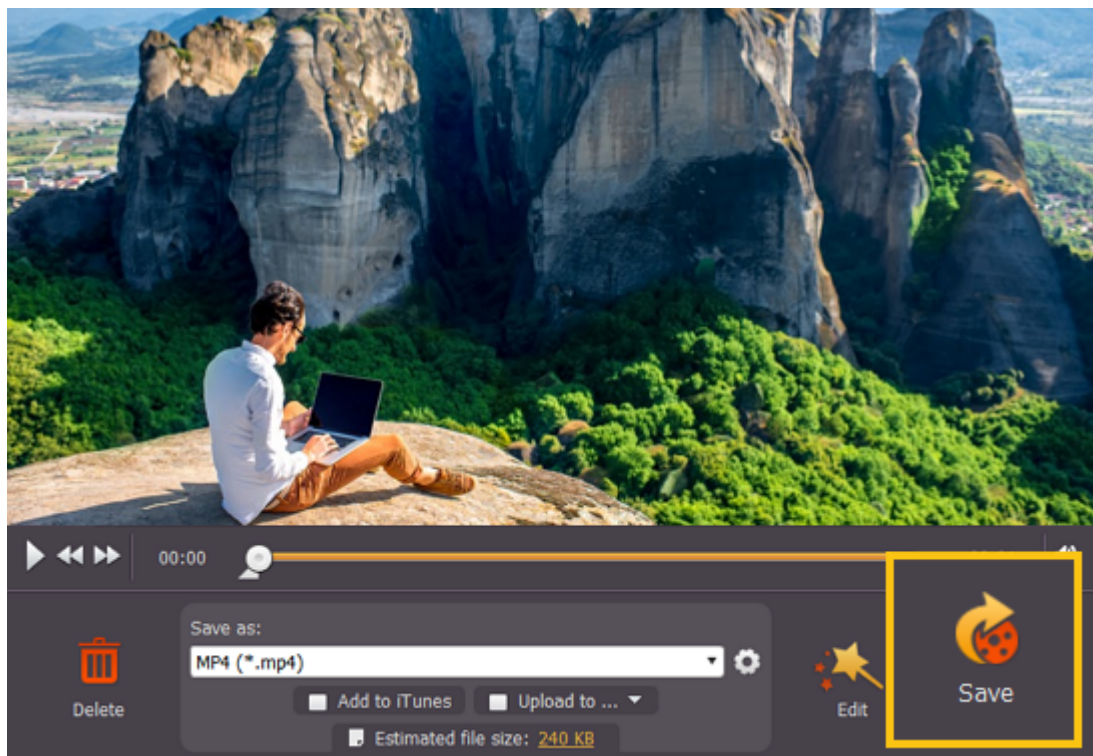
To save for watching on a device

Click **Devices** at the top of the list. Find your device's manufacturer and click on it, and then select the device's model. This will save the video in a format that is guaranteed to be supported by the selected device.



Finally, click **Save** to start processing the video.

[Learn more about saving videos](#)



Capturing online video

This manual describes how to capture videos from YouTube. You can also follow the same steps to capture video from other video sharing websites, webinars, sports broadcasts and any other online video.

Step 1: Launch the Screen Capture module

Open Movavi Video Suite and click **Record computer screen** on the **Video** tab to launch the screen capture module.




Step 2: Choose video quality


Many video streaming websites, including YouTube, allow you to select the quality for playing back the video. For the best results, choose the highest available video quality and, if possible, allow the video to load fully before starting capture.

Step 3: Define the capture area

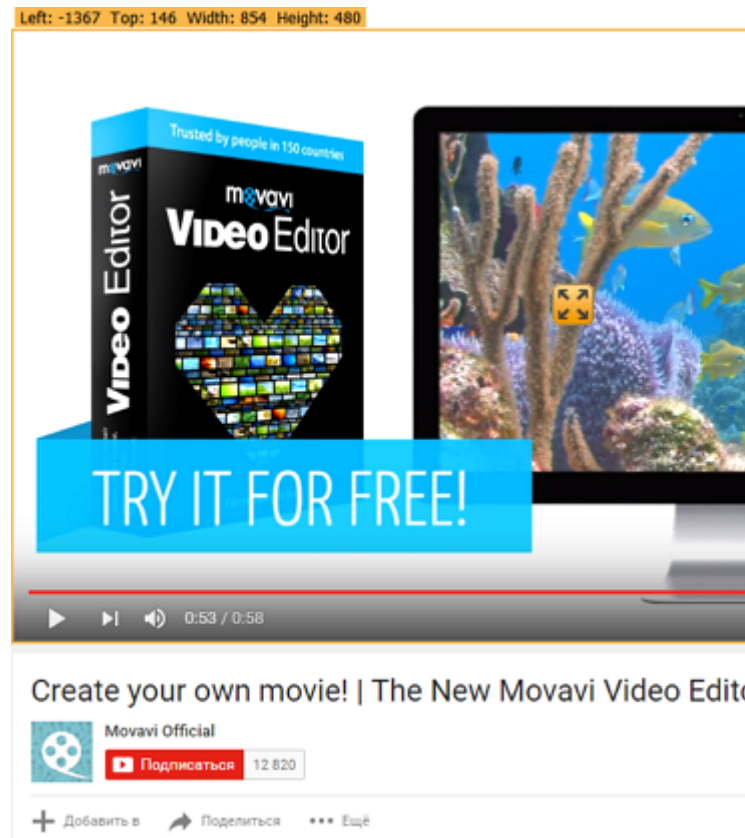
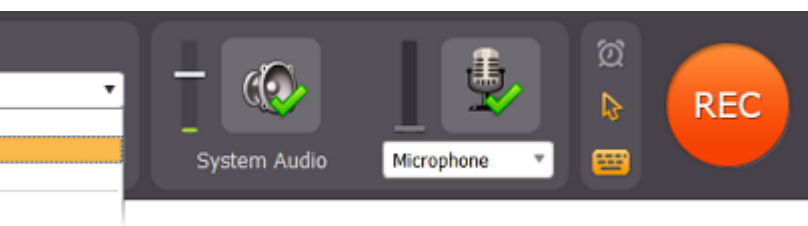
In the **Select Capture Area** section, open the list of pre-defined capture area sizes and choose one from the **YouTube** section:

640x360 – default YouTube player size

854x480 – extended theatrical mode size. You can toggle sizes by clicking the **Theatrical mode**  button in the YouTube player.

The capture area frame will be set to the selected size. Then, place the frame over the YouTube player so that the player's control panel is outside the frame by dragging the frame by the orange position icon .

If you want to capture a fullscreen video, open the list of pre-defined sizes and choose the option under **Fullscreen**. If you have more than one monitor, you will be able to choose which one to use for capturing video.



You can find out more about setting up the capture area [here](#).

Step 4: Choose an audio source

On the capture settings panel, click the **System Sound** button to enable capturing sounds from programs and your system, including the online video player.




Make sure that other sound sources on your computer (for example, videos, streaming music, and ads in other browser tabs, audio players) are muted or disabled to avoid capturing unnecessary sounds. Next, to further reduce noise, we recommend that you disable capturing audio from external devices.



If your computer is running Windows XP, please refer to **Troubleshooting** in the [Recording Audio](#) section for capturing system sounds.

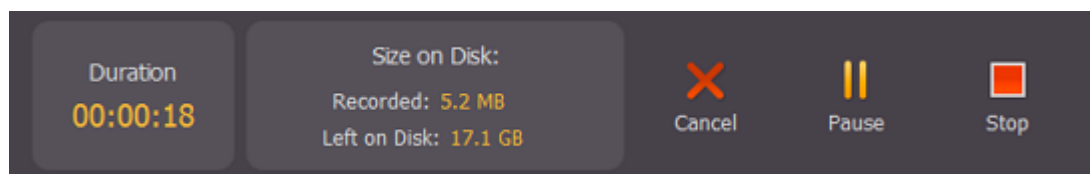
Step 5: Set up mouse visibility


Click the cursor icon  to display the mouse cursor settings panel. To hide the cursor during recording, disable the **Show cursor** option.

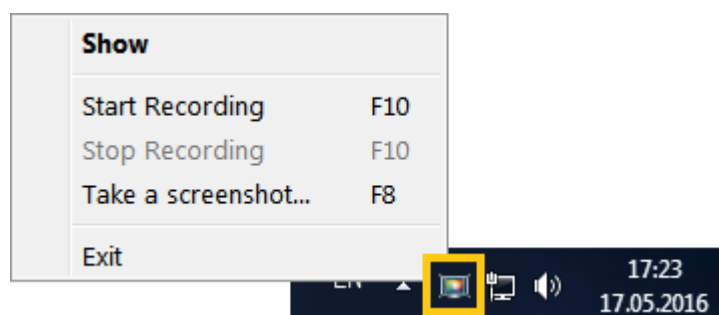
[Learn more about additional capture options](#)

Step 6: Start recording

Make sure that the window with the video player is in the foreground of your desktop. If you've selected the fullscreen capture mode, don't forget to enable fullscreen playback in the player as well. When you're ready, click the **REC** button or use the start capture hotkey to begin recording. The Movavi Screen Capture control panel will switch to recording mode.

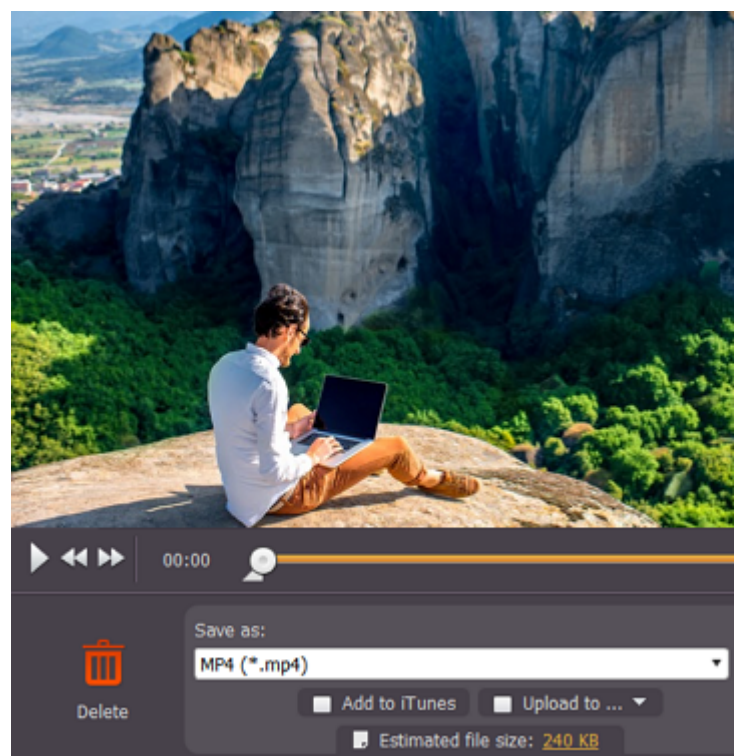
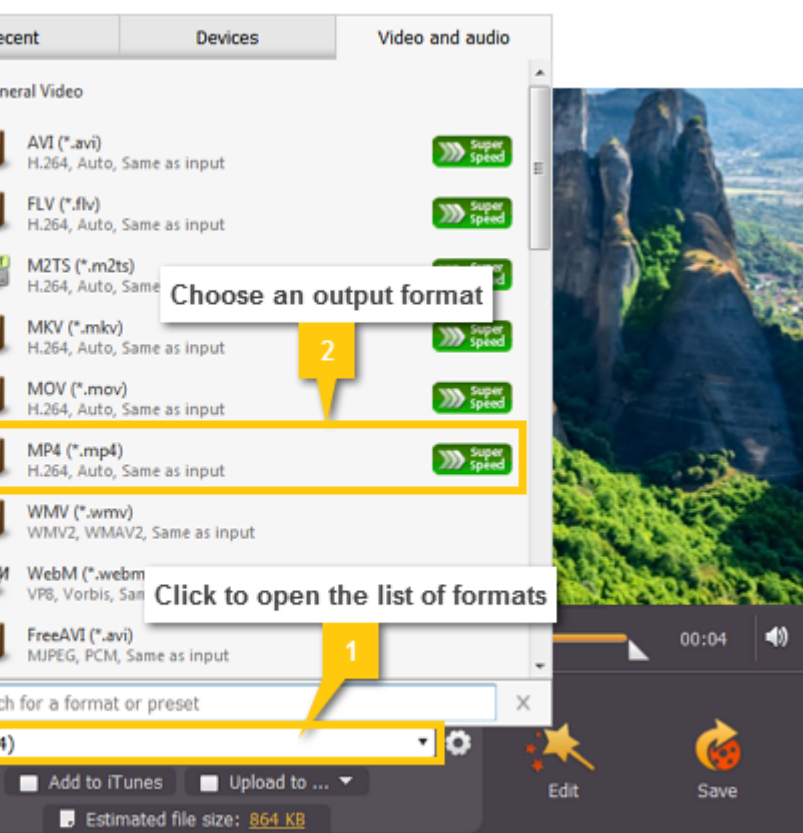


During capture, you can temporarily pause the capturing process. If you're capturing in fullscreen mode, the control panel will be minimized to the system tray. In that case, you can click the icon  in the tray to pause or stop capture, or use the [hot keys](#).



Step 7: Save your video

To finish recording and proceed to saving your video, click the **Stop** button or use the **F10** key (the default stop capture shortcut, your [keyboard shortcut settings](#) may be different). The player window will appear.



In the **Save as** list, choose a format you'd like to save the video in and click **Save**. Your video will be ready in a few minutes. [Learn more about saving captured videos](#)

Capturing Skype calls

When you record audio or video calls using Skype or a similar program, it is important that you record both ends of the conversation. To do that, you will need to record input from your microphone or webcam, as well as the audio from your speakers. Follow the steps below to record Skype calls with audio.

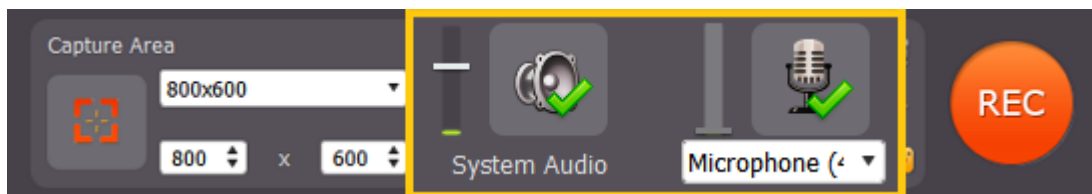
Step 1: Launch the Screen Capture module

Open Movavi Video Suite and click **Record computer screen** on the **Video** tab to launch the screen capture module.



Step 2: Select audio sources

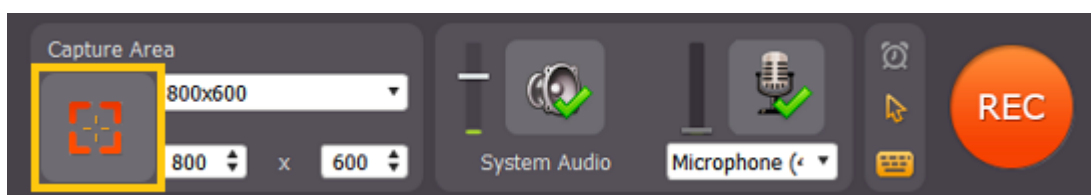
- Click the **System Sound** button to enable capturing the sounds that you hear in your speakers, including your Skype interlocutor.
- Click the microphone icon to enable capturing audio from external devices.
- Open the list beneath the microphone icon and select your microphone or another device that will capture your voice.



Step 3: Set up the capture area

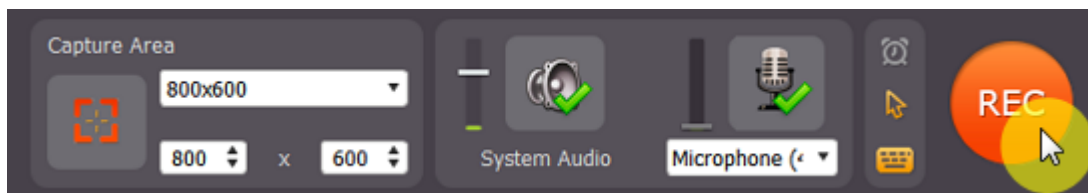
Adjust the size of the [Capture Area](#) to the call window. To do that, click the crosshair button in the left part of the window, and then click and drag your mouse from one corner of the Skype call area to another. When you release the mouse button, the Capture Area will have the same size and position as your Skype window.

You can find more information on how to set the size and position of the Capture Area in the [Defining the Capture Area](#) section.



Step 4: Call and record

Now that everything is set it's time to make that call!
Click the orange **REC** button to begin recording your call.



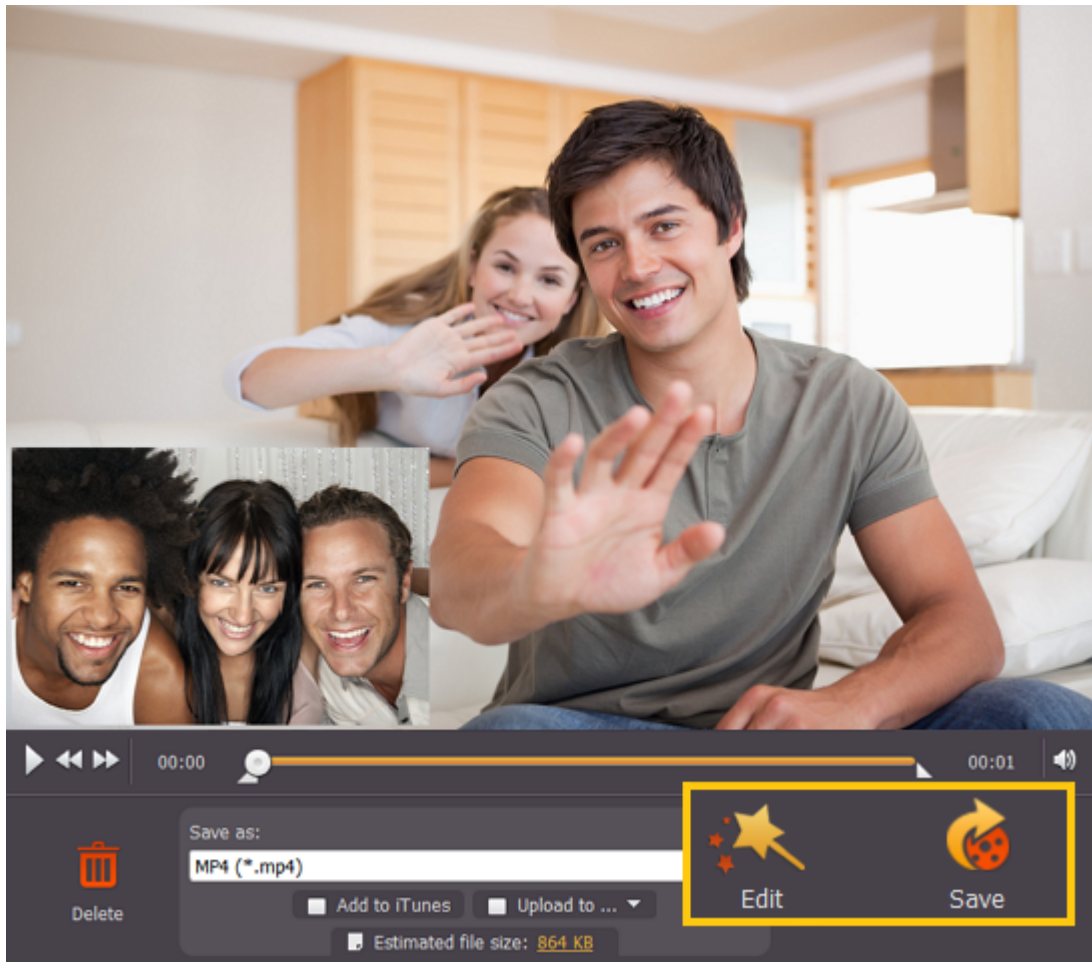
You will be given a five-second countdown to prepare. If you want, you can disable the countdown window in [General Preferences](#).



Step 5: End call and save

When you're done, click **Stop** in the main Movavi Screen Capture window or press **F10** to finish capturing and proceed to [saving the video](#).

You can change the Stop Capture hotkey in **Preferences** under [Keyboard Shortcuts](#).



Capturing video from players

Step 1: Launch the Screen Capture module

Open Movavi Video Suite and click **Record computer screen** on the **Video** tab to launch the screen capture module.



Step 2: Set up the capture area.

For capturing videos playing in video player applications, it is best if you capture the video as close to its original size as possible. That is, if the video you want to capture has a resolution of 1280x720 pixels, we recommend that you set the capture area to the same size. Most video players have a Zoom option, where you can set the zoom level to 100% or 1:1. If the video is larger than your screen size, you can set the capture area to record the entire screen and then play the video in full screen mode.

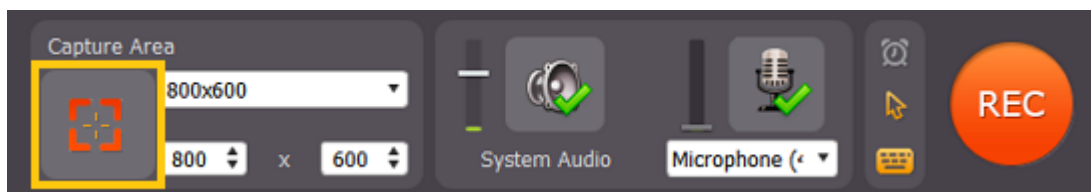
To set a fullscreen capture area:

In the **Select Capture Area** section, open the list of pre-defined capture area sizes and select the option under **Fullscreen**. If you have more than one monitor, you can choose which monitor to use for fullscreen capturing.

To capture a player window:

Click the crosshair button in the **Select Capture Area** section to enable smart capture area selection. The screen will dim slightly. Then, draw the capture area *inside* the player, so that the player's window is completely outside the frame. When you release the mouse button, this rectangle will be set as your capture area.

[Learn more about the capture area](#)



Step 3: Set up the sound

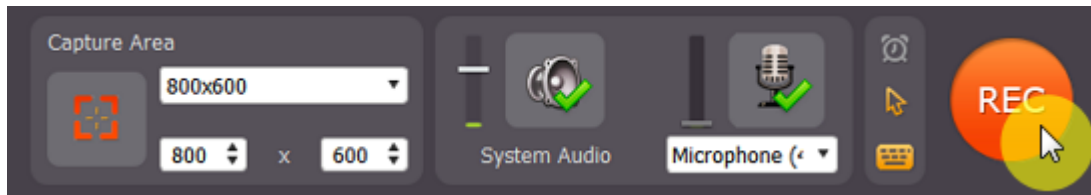
When you want to record audio from applications, you will need to enable the System Sound option. Click the speaker icon to enable capturing sound from players and other programs. As this allows to record *all* system sounds, make sure to disable sound alerts in other applications to avoid unwanted noise in your video.

[Learn more about sound recording](#)



Step 4: Start Recording

To begin recording, click the red **REC** button or use your **Start\Stop capture** shortcut.



If you want to capture a fullscreen video:

1. If you don't remember your start and stop capture hot keys, open the **Preferences** window, and review them or set different ones in the **Keyboard Shortcuts** tab. Don't forget to close the preferences window before starting playback.
2. In your player, switch to fullscreen mode and launch playback.
3. To begin recording, press your **Start\Stop capture** keyboard shortcut.

When you want to end capture, click the **Stop** button or use the **Start\Stop capture** shortcut again and proceed to saving your video.

[Learn more about recording videos](#)

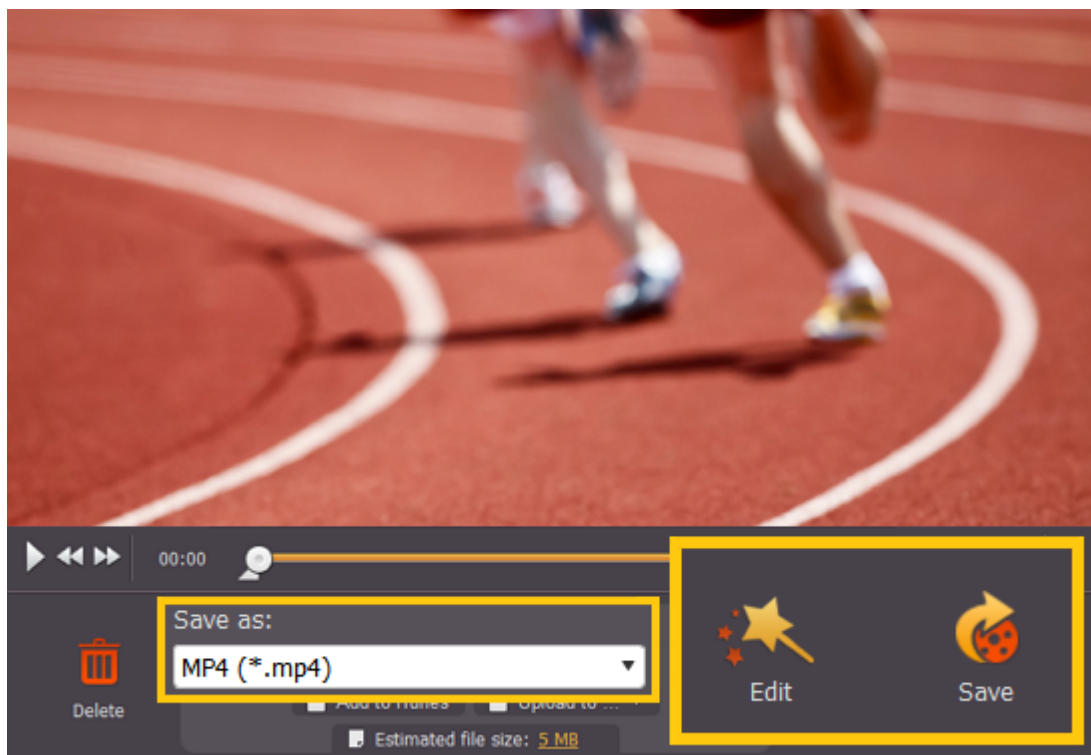
Step 5: Save the Video

After you've finished capturing the video, you can preview the result in the player and save the video.

If you want to trim the video, move the triangle markers on the progress bar towards the center.

Open the list under **Save as** and choose the format you want to save your video in. You can also prepare the video for viewing on mobile devices or sharing online. When you've selected a format, click **Save** to begin processing the video, or click **Edit** to open in a new Video Editor project.

[Learn more about saving captured videos](#)



Troubleshooting:

Some video player programs have video output settings that prevent capturing video and taking screenshots. If you are having trouble recording video from any of the following players, follow the steps to change the player's settings and enable video capturing.

Capturing video from VLC (VideoLan Media Player)

(for Windows XP users)

1. In VLC player, open the Tools menu and choose Preferences.

2. Switch to the Video tab (in Simple mode)
3. In the **Display** section, find the **Output** list. If **DirectX (DirectDraw) video output** is selected, try using a different output mode.

Capturing video from Media Player Classic

(for Windows XP users)

1. In Media Player Classic, open the **View** menu and select **Options**.
2. Go to the **Playback > Output** section in the tree on the left.
3. Find the **DirectShow Video** option. Here, you can choose from a list of video renderers that will affect how the player displays video on your screen. If the **Overlay Mixer Renderer** is selected, select any other renderer from this list.
4. Click **OK** to accept the changes.

Capturing video from Windows Media Player

(for Windows XP users)

1. In the main player menu, open the **Tools** menu and select **Options**.
2. In the **Options** window, switch to the **Performance** tab.
3. Click the **Advanced** button.
4. In the **Video Acceleration** section, find the **Use overlays** option and deselect it.
5. Click **OK** to accept the changes.

Record audio only

Movavi Screen Capture can help you not only record any screen activity, but it can also function as a sound recorder to record online music, radio broadcasts, and voice input.

Note that you can also record audio using the **Record sound** button on the **Audio** tab.

Step 1: Launch the Screen Capture module

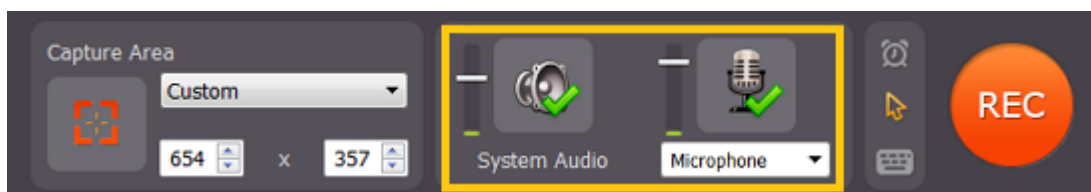
Open Movavi Video Suite and click **Record computer screen** on the **Video** tab to launch the screen capture module.



Step 2: Set up Audio

Naturally, if you want to record an audio file, you'll need to enable audio recording.

- To capture audio **from your computer**, make sure that the **System Audio** option is enabled.
- To capture audio from a **microphone** or an external device, click the microphone icon and choose the device you will be using for recording.
- To capture **Skype** audio, you'll need both options enabled in order to capture the audio from the other end of the call as well your own microphone input.



Here, both System Audio and device recording are enabled.

Troubleshooting audio:

If you don't see the device you want to use in the list, it may be disconnected or disabled in system settings.

1. Right-click the sound icon in the Windows notification area and choose **Recording Devices** from the pop-up menu. The Sound settings window will open.
2. In the **Recording Devices** window, look for the necessary device in the list. If it is detected and enabled in your system, there should be a green checkmark beside it.
3. If you cannot find the device in the list, right-click anywhere in the list and make sure that the options **Show Disabled Devices** and **Show Disconnected Devices** are selected.
4. If the device is listed as **Not Plugged In**, try plugging in the device again.
5. If the device is listed as **Disabled**, right-click the device and choose **Enable**.

Step 3: Set up Video

No video:

If you'll only be recording the audio, or if there's no video at all, we recommend that you make the capture area smaller, so that video recording does not unnecessarily take up your disk space. To do that, you can resize the capture area with your mouse, or enter smaller dimensions in the Movavi Screen Capture window. You can set the capture area to as small as 16x16 pixels.

With video:

If you'll also be recording video, move the capture area over the video:

- Drag at the orange square in the center of the capture area to move the frame
- Drag at the corners of the frame to resize the capture area.

[More on setting up the capture area](#)



Step 4: Record

Click the **REC** button to begin recording. You will be given a 5-second countdown to start the audio playback (don't worry you will be able to trim the file later if you accidentally record some silence). When you're done recording, click the **Stop** button.



Step 5: Save Audio

When the recording is finished, you will see a player window, where you can preview and save the recording as an audio file.

Trim the file:

If you've accidentally recorded some unwanted parts, like silence at the beginning or at the end of the file, you can easily trim them before saving the file. At both ends of the progress bar, you will find a pair of triangular trimming markers. These markers control which part of the recording is saved in the output file. Move the triangle markers so that the unwanted parts are outside of them.



Trimming markers

Save the file:

1. If you're ready to save the audio file, open the **Save as** list and click the **Video and audio** tab at the top of the list.
2. Scroll to the very bottom of the list to find audio formats and choose the format you like. If you're unsure, you can use *.mp3, as it is the most widely supported format.
3. Click the **Save** button to start saving the video.



Make a video tutorial

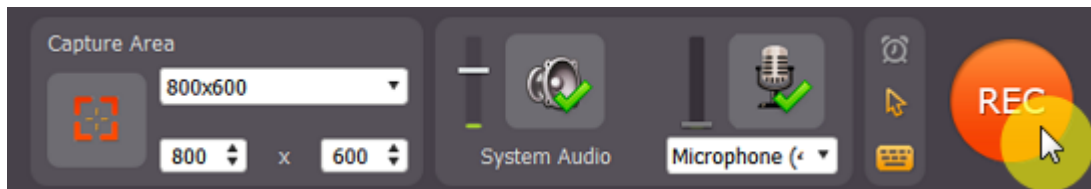
Step 1: Launch the Screen Capture module

Open Movavi Video Suite and click **Record computer screen** on the **Video** tab to launch the screen capture module.



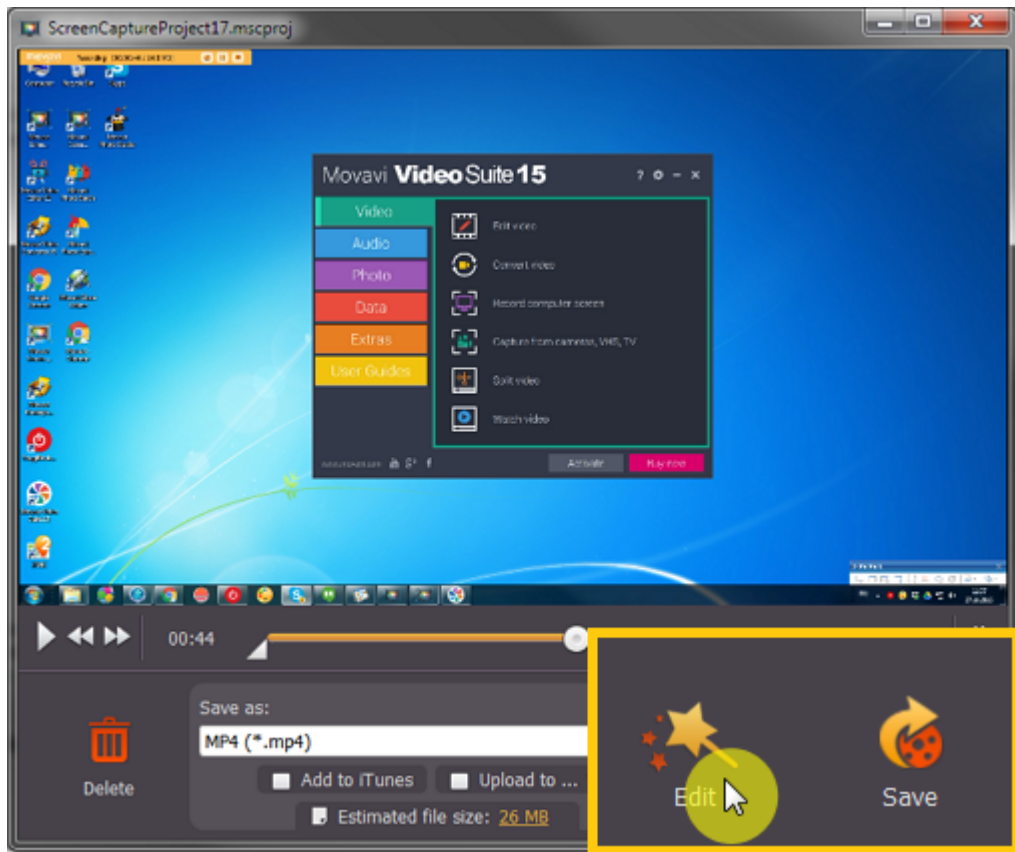
Step 2: Record your screen

1. In the Movavi Screen Capture window, select the area of the screen that you want to record. [Learn more](#)
2. Choose which audio that you want to record: system audio to record sound you can hear from your speakers or microphone to record your voice. [Learn more](#)
3. Click the mouse cursor icon on the control panel and set up mouse cursor highlighting. This will help you bring attention to your actions on screen as you record the tutorial. [Learn more](#)
4. Click **REC** to start recording. When you're done, click **Stop** to proceed.



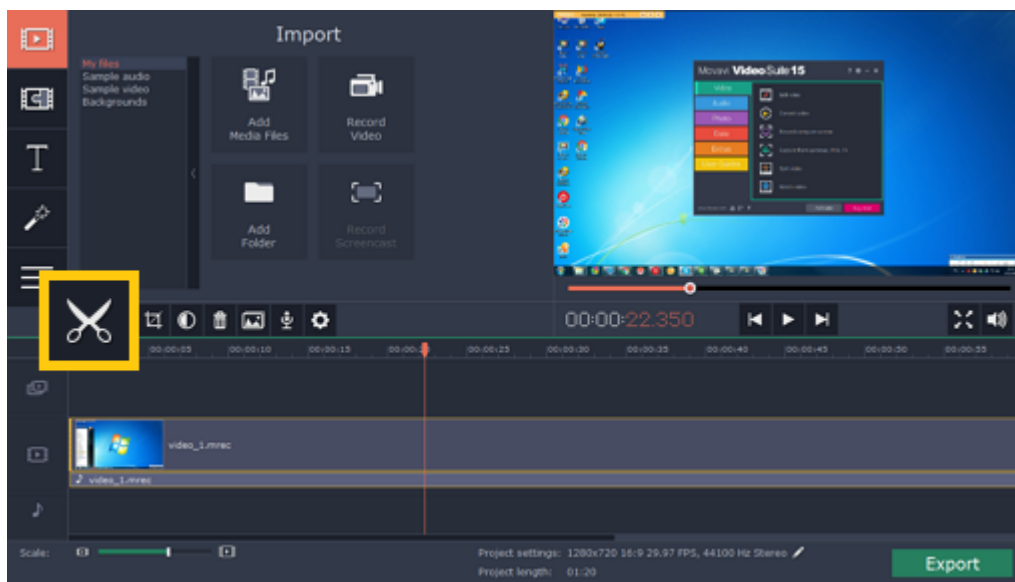
Step 3: Add the video to the Editor

1. After you've captured your screen, click the **Edit** button to open the captured clip in the Editor. You will be asked to choose an aspect ratio for your project. [Editing captured files](#) | [Setting up a project](#)
2. In the Editor, click **Add Media Files** if you want to add more clips to your project.



Step 4: Cut the video

To cut the captured video, select the clip on the Timeline, place the position marker where you want to cut the clip, and click the scissors button on the toolbar. [Cutting video](#)



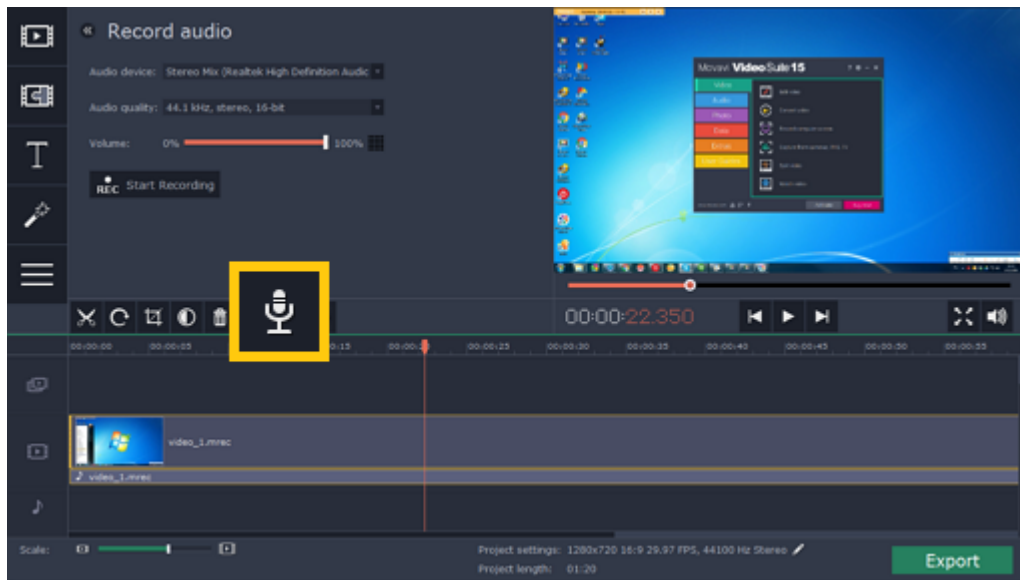
Step 5: (Optional) Record and edit audio

To record an audio voice-over:

1. On the Timeline, place the position marker to where you want the audio to start.
2. Click the microphone button on the toolbar to open recording options.
3. Select your microphone under **Audio device**, set up the volume and click **Start Recording**. When you're done, click **Stop Recording**, and you can find your voice-over as an audio clip on the Timeline.

[Learn more about recording](#)

[Audio tracks](#)



To manage the volume for any clip, select it on the Timeline and open the **Tools** tab. There, set the **Volume** slider to the necessary level for this clip.

[Learn more about volume levels](#)

Step 6: (Optional) Record video from a webcam

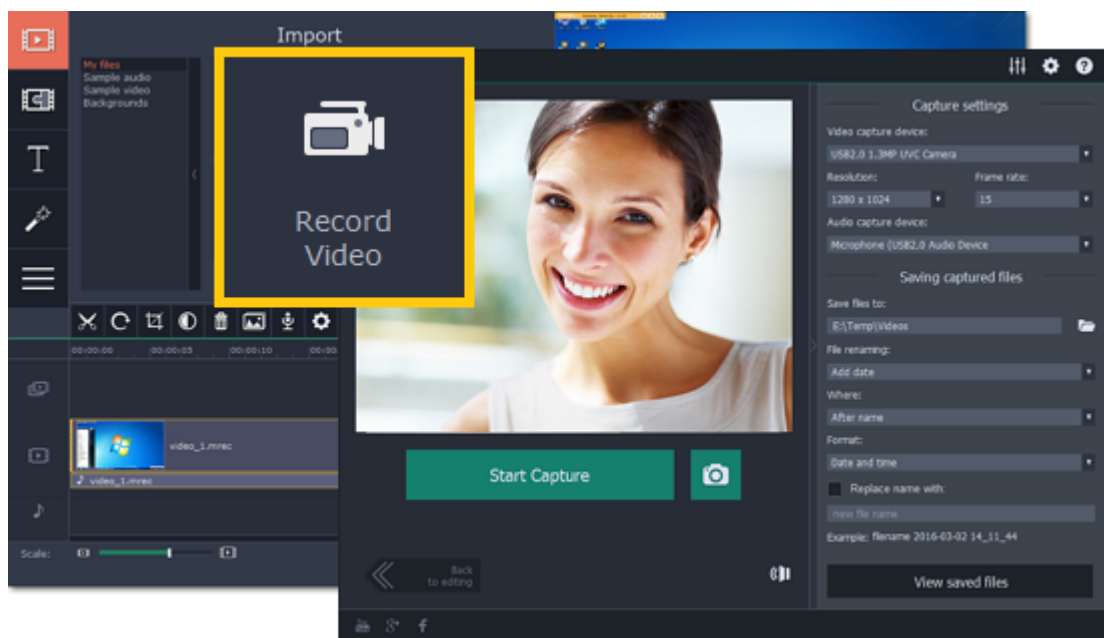
Many video tutorials and webinars also have the author's webcam video in the corner. Adding your own webcam video is easy: first, record the video and then insert it as an overlay.

1. In the Editor, click the **Record Video** button on the **Import** tab.

2. The video recording module will open. There, choose your webcam under **Video capture device**, choose a microphone under **Audio capture device**, and then click **Start Capture**.

3. When you're done recording, click **Stop Capture**, and then **Back to editing** to add the video you've just recorded to the Timeline.

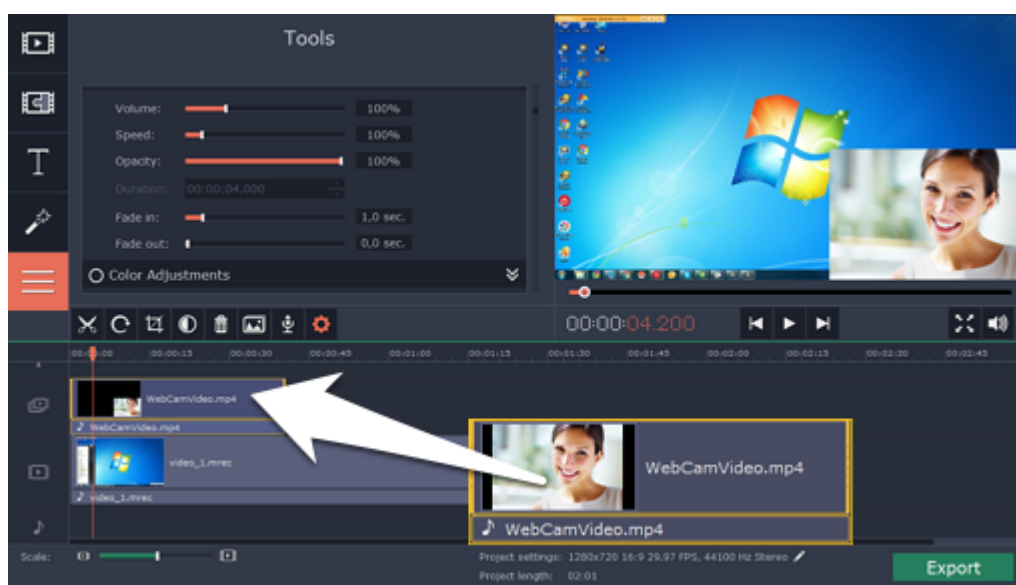
[Learn more about recording video](#)



4. The recording will appear at the end of the video track of the Timeline. To create an overlay, select the webcam clip and drag it up, towards the top of the Timeline and place it onto the **overlay track**. The video will now appear in a small part of the frame over the main video track.

5. To change the overlay placement, double-click the overlay clip. Now, you can move and resize the overlay in the player. Click **Apply** on the options panel above the player to accept the changes. Now you have both your captured screen and webcam in the same video.

[Learn more about overlays](#)



Step 7: (Optional) Highlight objects

In addition to highlighting the mouse cursor, you can bring attention to parts of the screen using the zoom and highlight tools.

1. If you have a long recording but you only want to zoom or highlight a part of its length, cut this part into a separate clip and select it. [Cutting clips](#)

2. Open the **Tools** tab without deselecting the clip. Here, find the **Zoom** and **Highlight and Conceal** tools. [Tools](#)

3. To zoom in on a clip, select one of the Zoom modes. Then, in the player, select the part of the screen that you want to enlarge and click **Apply** in the Tools tab.

4. To highlight a part of the screen, select Highlight inside the **Highlight and Conceal** tool. Then, use the frame in the player to select the part of the screen you want to highlight and click **Apply** in the **Tools** tab.

Step 8: Export the video

Now that you're done with your tutorial it's time to save it in a format that everyone can enjoy.

1. Click the **Export** button to open the exporting options.

2. In the Export window, select a video format that you want to use and choose a folder to save the video to.

3. Click **Start** to begin exporting the video. This may take a few minutes.

[Learn more about exporting](#)

Capture area

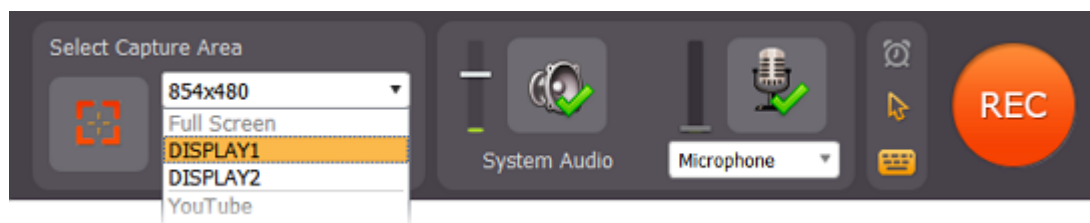
The orange frame defines which part of your screen will be visible in your screen recording.

Record full screen

To record a full screen video, open the list on the control panel and select your display.

Note: if you have enabled the capture control panel, it will be visible on full-screen recordings. You can disable it in the [Screen Capture Preferences](#).

Also, the main Movavi Screen Capture window will hide, but you can use keyboard shortcuts or the tray icon to begin recording.



Record a window

Using the smart selection tool, you can select any window and the frame will be automatically set to its size and position.

1. Click the crosshair button on the Movavi Screen Capture window.


2. The screen will dim slightly. Move your mouse pointer over to the window you want to capture and click on it. An orange frame should appear around the window.

If you move the window, the capture frame will also follow.



Record a YouTube player

1. Open the list on the Movavi Screen Capture window. There, find the **YouTube** section and select the size you need. The smaller size is the regular player size, while the larger size is YouTube's Theatrical Mode.

2. Click and drag the orange square  in the center of the capture frame to move it over the YouTube player.


[Learn more about capturing YouTube](#)

Record a standard size

You can select from any of the standard or widescreen sizes that match common screen resolutions and windows.

1. On the Movavi Screen Capture window, open the list under '**Select Capture Area**'.

2. Select a size that fits your needs.

3. Click and drag the orange square  in the center of the capture frame and move it to the necessary position.

Custom frame size

You can set virtually any frame size for your recording using a number of ways:

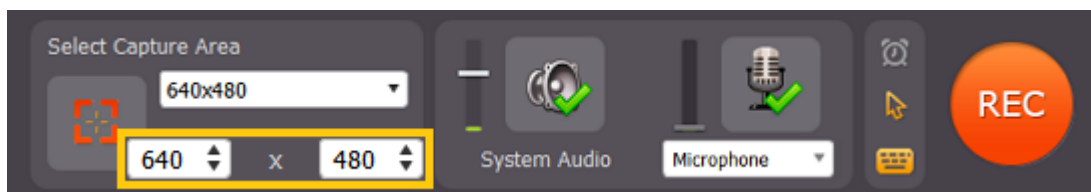
Draw the capture frame

1. Click the crosshairs button on the Movavi Screen Capture window to enter smart selection mode.
2. The screen will dim slightly. Click and drag diagonally to draw the capture frame rectangle.



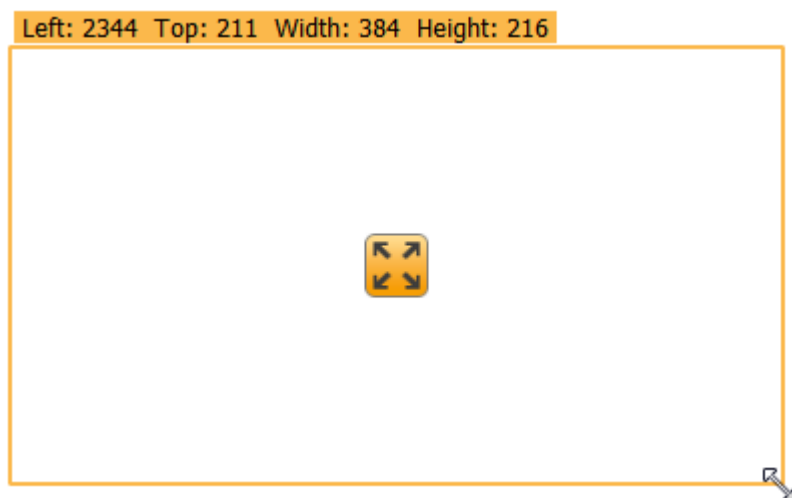
Exact size

If you want to set a specific size, enter the width and height into the boxes on the Movavi Screen Capture window:



Drag the edges

Move your mouse pointer over the edge of the capture frame, and click-and-drag at them to change the size of the frame.



Moving the capture frame

To move the capture frame, click and drag at the orange square in the center of the capture frame to move it across the screen.



Sound

Movavi Screen Capture can capture sound from a variety of sources.

System Audio

To capture audio from applications, music, videos, and other system audio, click the **System Audio** button to enable capturing sound from these sources.



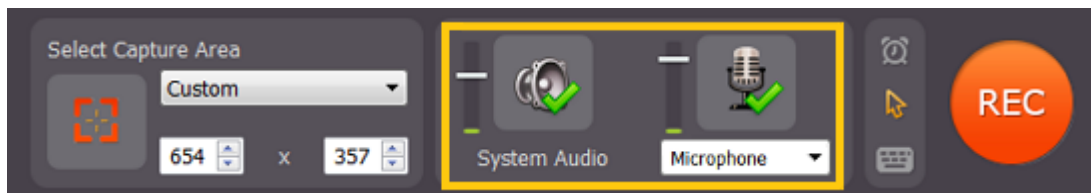
Recording Devices

If you want to record audio from external devices:

1. Click the microphone button to enable device capturing.
2. Select the necessary device from the list.



If you want to record both system audio and an external device (for example, to capture Skype calls), simply select both options.



Troubleshooting

Capturing system sound on Windows XP

Windows XP does not support recording from multiple audio sources: that is, you will not be able to easily capture system sound and an external audio device. However, you can still capture system sound separately:

1. Click the microphone button to enable recording from audio devices.
2. Select **Stereo Mix**.

See also:

[Recording only audio](#)

[Recording Skype calls](#)

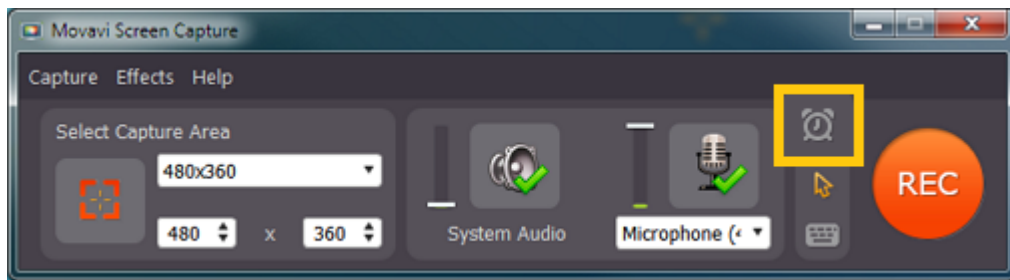
Scheduling

You can use Movavi Screen Capture to record your screen at any time.

To set a time limit

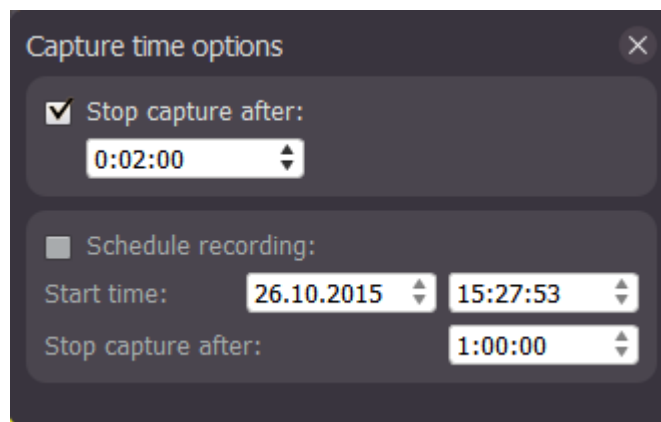
If you want the recording to end automatically after a certain period of time:

1. Click the clock icon to open the capture time options.



2. Select the '**Stop capture after**' option.

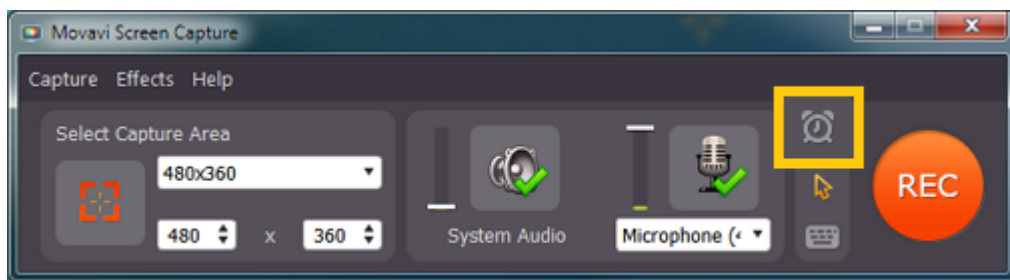
3. Enter the time after which the recording should end (*hours:minutes:seconds*).



To schedule a recording

You can record anything on your screen without even being at your computer, as long as you know when to start and end the recording.

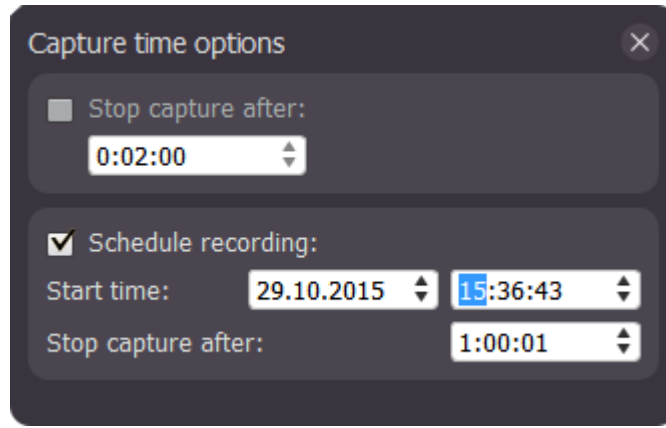
1. Click the clock icon to open the capture time options.



2. Select the '**Schedule recording**' option.

3. Next to **Start time**, enter the date and time when the recording should start.

4. Next to '**Stop capture after**', enter the time after which the recording will automatically end (*hours:minutes:seconds*).



When the time comes, the recording will begin automatically. Before that, don't forget to set up the [capture area](#) and [sound](#). You do not need to press the 'REC' button for the recording to begin, however, please note that Movavi Screen Capture will need to be running at the specified time. To ensure that, you can enable autostart in the [Preferences](#).

Please note that if you haven't yet activated the program, the maximum capture time is two minutes for each video. To learn more about activating Movavi Screen Capture, see the [Activating Software](#) section.

If you are starting a lengthy recording, make sure that you have enough free disk space for saving the temporary recording files.

Highlighting events

If you're making a video tutorial, it can be very helpful to draw attention to onscreen actions.

Highlighting the cursor

To show mouse actions in your video, you can choose to display a standard mouse, highlight the cursor, or use an effect for mouse clicks.

[How to highlight the cursor](#)



Highlighted mouse and left click

Hiding the cursor

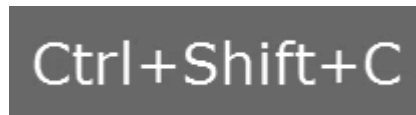
If you don't want to see the cursor on your recording, you can hide it so that it won't show up on the finished video even if you move it over the capture area.

[How to hide the cursor](#)

Showing the keystrokes

If you're using keyboard shortcuts, you can display every key and key combination that you press on your video.

[How to show keystrokes](#)



The key combination will appear at the bottom of the video

Mouse cursor effects

Using mouse effects, you can use the mouse as a pointer and show your viewers where to click.

Show the mouse cursor

1. Click the mouse icon on the Movavi Screen Capture control panel to open the cursor options:
2. In the **Cursor options** box, select the **Show cursor** option.
The cursor will now appear on your videos.



Highlight the mouse

1. Click the mouse icon on the Movavi Screen Capture control panel to open the cursor options:
2. In the Cursor options box, select the **Show cursor** option if it is not yet enabled.
3. Select the **Highlight cursor** option.
4. To change the highlight color, click the square next to 'Highlight cursor' to open the palette and select a new color.
5. To change the diameter of the highlight, use the **Size** slider.



Highlight clicks

1. Click the mouse icon on the Movavi Screen Capture control panel to open the cursor options:
2. In the Cursor options box, select the **Show cursor** option if it is not yet enabled.
3. Select the **Highlight clicks** option.
4. To the right of the 'Highlight clicks' option, you will see two color squares. Click the left or right square to change the color for the left or right mouse button respectively.



Use a click sound

1. Click the mouse icon on the Movavi Screen Capture control panel to open the cursor options:
2. In the **Cursor options** box, select the **Show cursor** option if it is not yet enabled.
3. Select the **Mouse click sound** option.
4. If you want to use your own sound effect, open the list and choose Add sound. Then, select the sound file that you want to use.

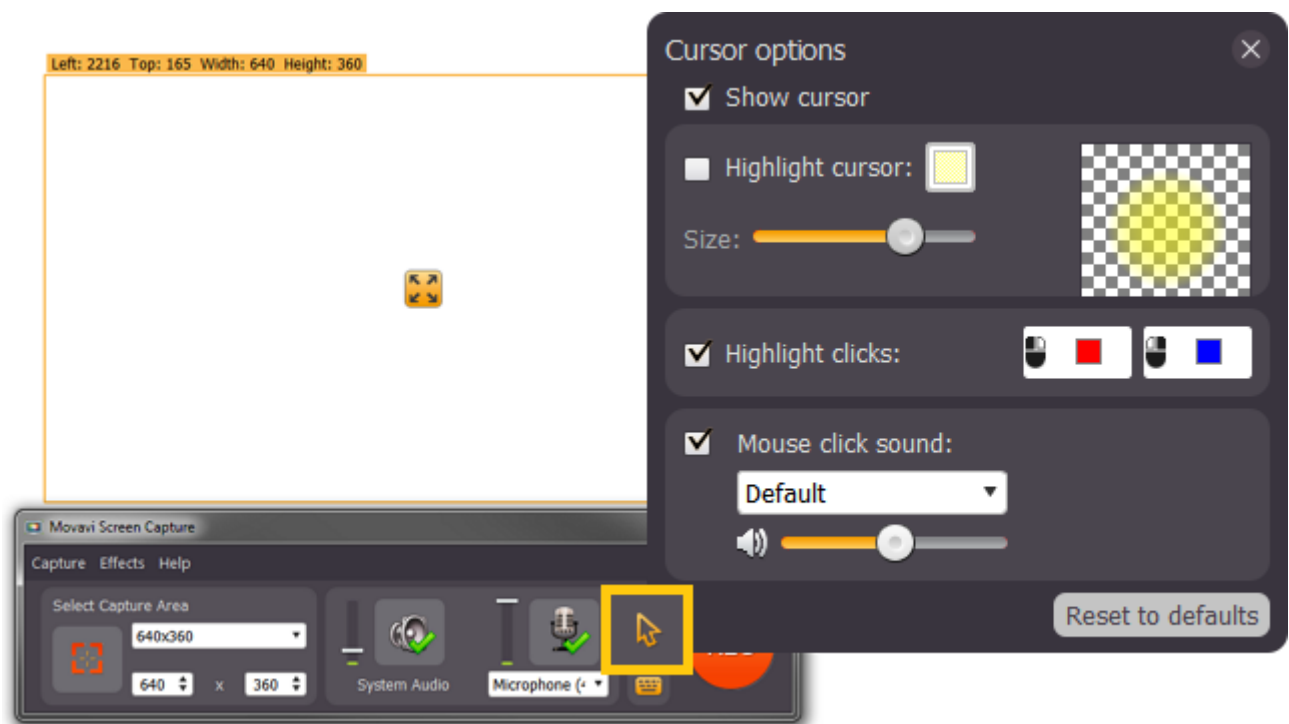


Hide the mouse cursor

If you don't want to see the mouse cursor on your video:

1. Click the mouse icon on the Movavi Screen Capture control panel to open the cursor options:
2. In the Cursor options box, disable the **Show cursor** option. The cursor will now be transparent in your videos, even though you will be able to see it on your screen.







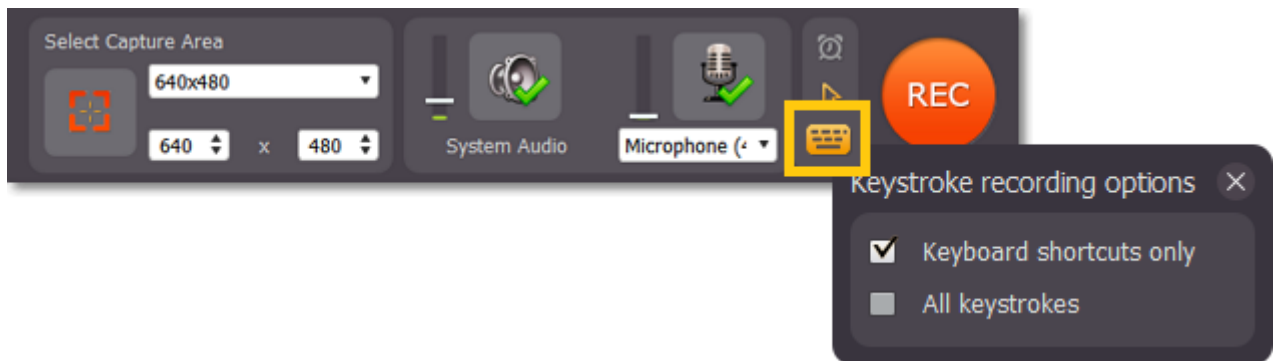
Recording keystrokes

If you're making a tutorial that uses keyboard shortcuts, it's helpful to display them on screen for your viewers. Enable keystroke recording to show the keys you pressed at the bottom of the video.

To enable keystroke recording:

1. On the control panel, click the keyboard icon: . The keyboard options panel will appear.
2. In the keystroke recording options panel, select one of the options:
 - **Keyboard shortcuts only** — only key combinations such as *Ctrl+C* or *Shift+Control+Esc* will be shown on screen. Letters and keys that do not cause an action will not be displayed.
 - **All keystrokes** — each key you press will appear on screen, including letters and numbers.

Once enabled, the keystroke recording icon should turn orange .




To turn off keystroke recording, click the keyboard button once again and disable the options.

Tip: avoid entering any passwords or other sensitive information while you're recording a video with keystroke recording: if you share the video, your viewers will be able to see each character you type.

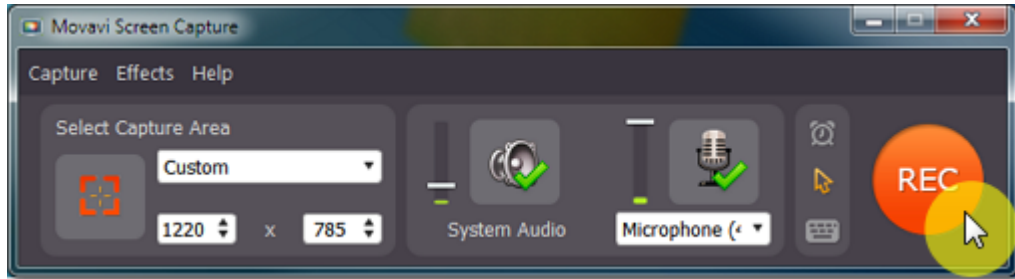
Starting the recording

Begin recording

To begin recording screen activity, do any of the following:



- Click the **REC** button on the control panel.
- Use the start recording keyboard shortcut (F10 by default)
- In the system tray, right-click the icon  and choose **Start Recording**.

You will be given a 5-second countdown before recording begins.



Pause recording


To pause recording, do any of the following:

- Click the **Pause** button on the control panel.
- Click the **Pause** button on the orange panel at the top of the capture frame: 
- Use the pause capture keyboard shortcut (F9 by default)
- In the system tray, right-click the icon  and choose **Pause**.

When you're ready to resume the recording, the **Resume** button will be in the same location as the Pause button.

To take a screenshot



To save a snapshot of the capture area, do any of the following:

- Click the screenshot button on the orange panel at the top of the capture frame: 
- Press the screenshot keyboard shortcut (F8 by default).

Screenshots are saved to the folder specified in the [preferences](#). By default, it will be the `\Videos\Movavi Screen Capture\Screenshots` folder of your user directory.

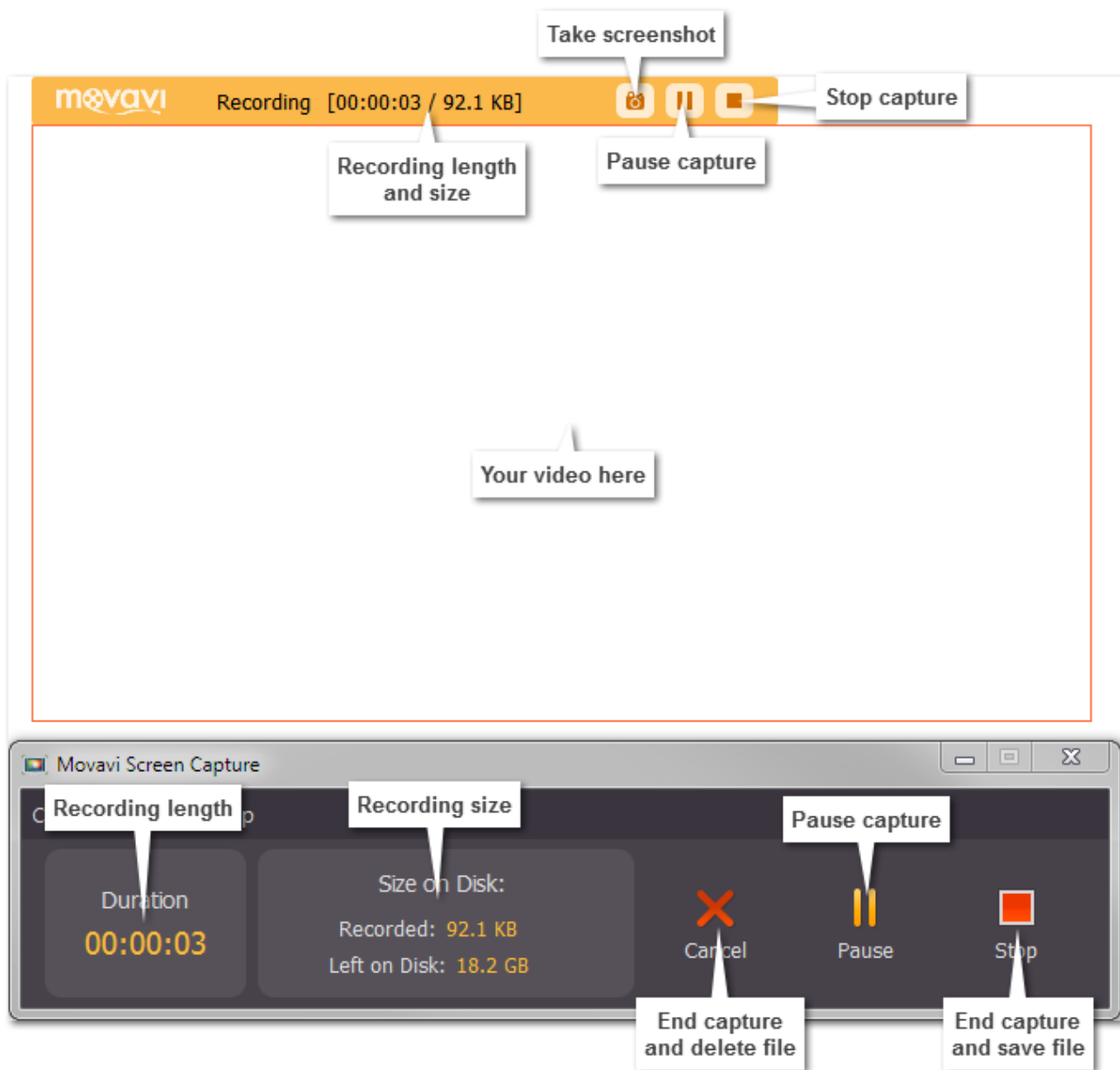
Stop recording

When you're ready to finish the recording, do any of the following:

- Click the **Stop** button on the control panel.
- Click the **Stop** button on the orange panel at the top of the capture frame: 
- Use the stop recording keyboard shortcut (F10 by default)
- In the system tray, right-click the icon  and choose **Stop Recording**.

The recording will end, and you can proceed to [saving the output video](#).

If you want to terminate the recording *without* saving the video and delete the temporary recording file, click **Cancel** on the main Movavi Screen Capture window.



Troubleshooting:

Windows style changes when I start recording

If you have a Windows Aero theme (Windows Vista, Windows 7), disabling the transparency effects will free more resources and your computer will run faster during capture. The Aero theme will return once you have finished capture. To disable this, open the [Preferences](#) and turn off the '**Disable Aero theme during capture**' option in **Video** preferences.

Capture doesn't start immediately

By default, you will see a five-second countdown after you press the **REC** button and before the recording begins. You can use this time to prepare for recording. If you want the recording to start immediately, open the [Preferences](#) and disable the '**Show countdown**' option.

An orange panel appears on my recording

During recording, you can use the orange panel on top of the capture frame to take screenshots, pause or stop recording, and keep track of the recording process. If you don't want this panel to appear on your videos, open the [Preferences](#) and disable the '**Show capture control panel during recording**' option.

Saving the captured video

When you end the recording, you will see a player with the captured video which you can preview before saving. If you want to edit the video first, click the **Edit** button to open the video in the Video Editor application.

[How to send captured videos to the Editor](#)

Step 1: Choose a capture format

To save as a video file:

1. Click the **'Save as'** box to open the list of output formats.
2. At the top of the list, click **Video and audio**.
3. Find the necessary format in the list and click on it to see more options.
4. Choose a video codec and resolution that you want to save the video with. To save the video without changing the resolution, choose the item marked with *'Same as input'*.

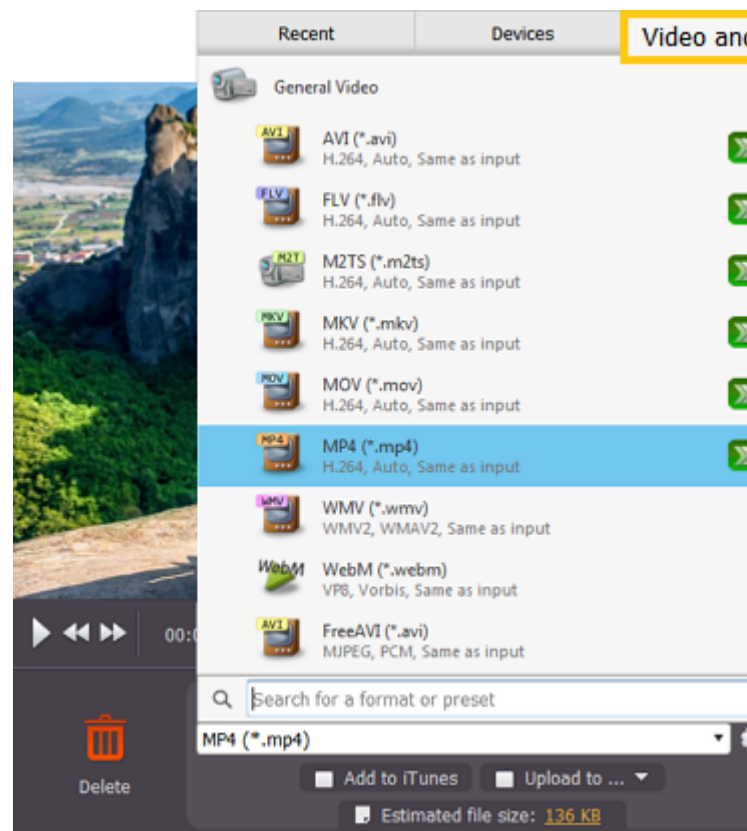
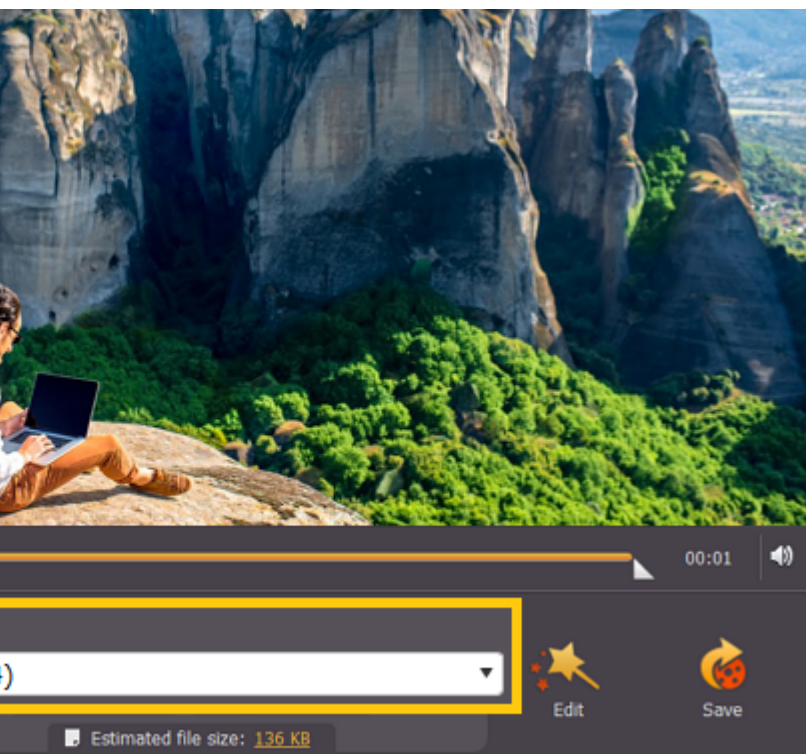
[How to choose a resolution?](#)

To save the video for a device:


1. Click the **'Save as'** box to open the list of output formats.
 2. At the top of the list, click **Devices**.
 3. Find your device's manufacturer in the list and click on it to see more options.
 4. Find your device's model and click on it to select it as the output format.
- The format, resolution, and other media properties will be selected automatically to ensure compatibility with the selected device.

To save only audio:


1. Click the **'Save as'** box to open the list of output formats.
2. At the top of the list, click **Video and audio**.
3. Scroll down to find audio formats at the bottom of the list.
4. Find the necessary audio format in the list and click on it to see more options.
5. Choose the item with the bitrate that you want. Bitrate affects how much audio quality will be retained after saving. To save with the original audio quality, choose the item marked with *'Same as input'*.



Advanced settings

If you need to save the video with specific properties, click the cogwheel button  next to the **'Save as'** box to manually edit the media properties for video and audio.

Step 2: (Optional) Trim the video

If you have unwanted footage at the beginning or at the end of your video, you can trim it using the triangle markers  on the player's progress bar. Click a marker and drag it towards the center of the progress bar to trim the video. After this, the fragments outside the markers will not be saved.

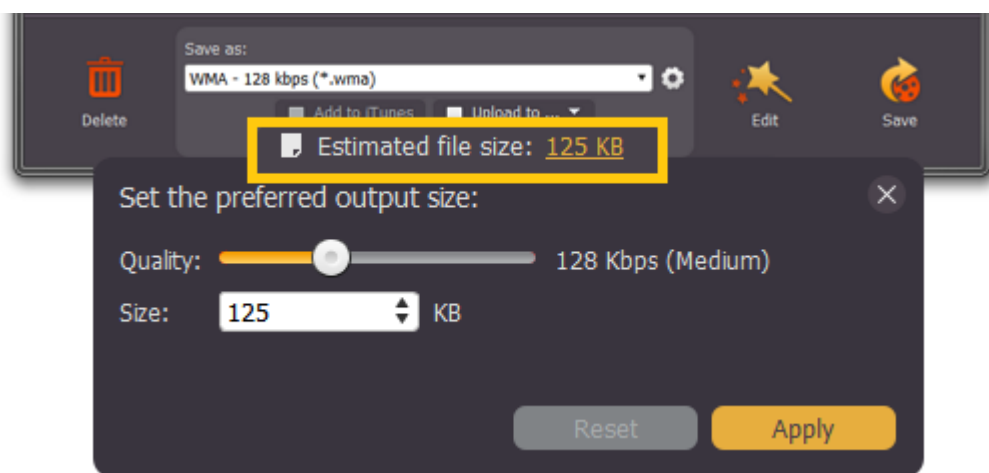


Step 3: (Optional) Compress the video

At the bottom of the player window, you can see the estimated size of the output video. If you want to compress the video to a smaller file size:

1. Click the **estimated file size** to open compression options.
2. In the file size box, drag the **Quality** slider left to decrease quality and file size. Keep an eye on the quality in the brackets to make sure you don't set it too low.
3. Click **Apply**.

[Learn more about compressing the video](#)



Step 4: (Optional) Export the video

If you want to add the video to your iTunes library or share it on the web immediately after saving, you can do it using the export options when saving the video.

Add to iTunes – select this option to add the captured video to your iTunes media library.

You will need to have iTunes 6.0 and above installed on your computer to use this feature. You can get the latest version of iTunes from the official Apple page [here](#).

Upload to – Click this option to open the list of available services and select the sites or hosting that you want to upload the video to. Once saving is complete, the Share Online module will open, where you can prepare your files for uploading.

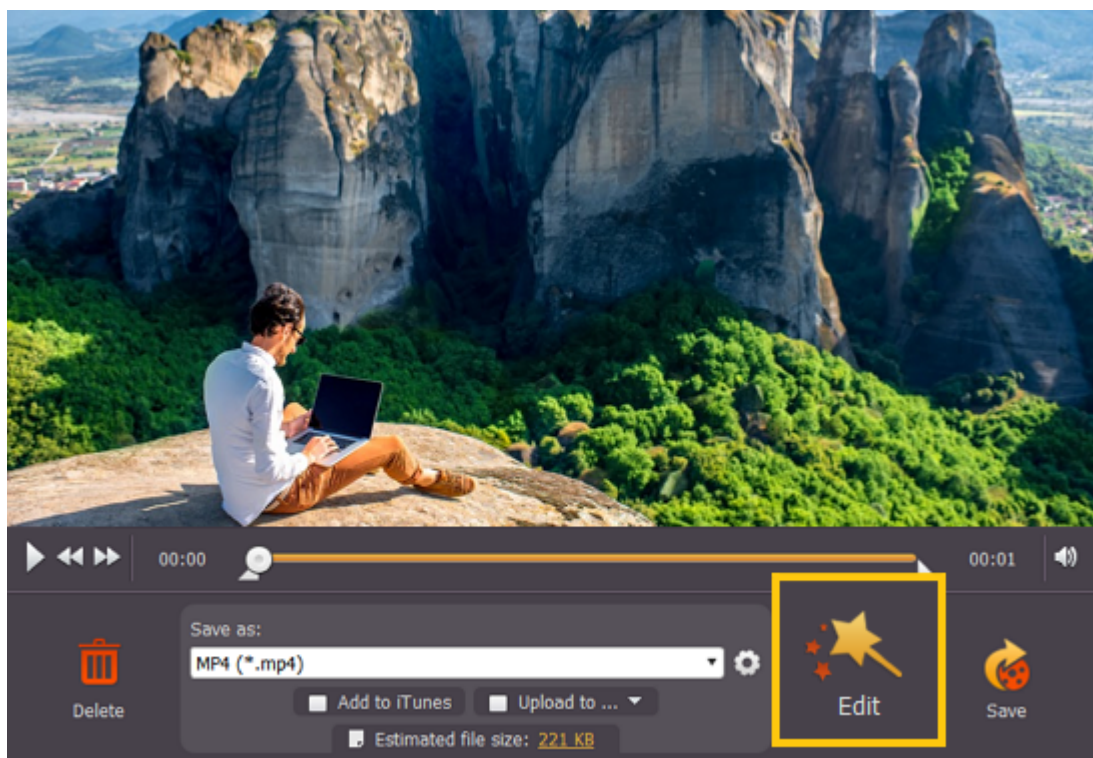
[Learn more about uploading videos via Share Online](#)

Step 5: Save the video

Editing the video

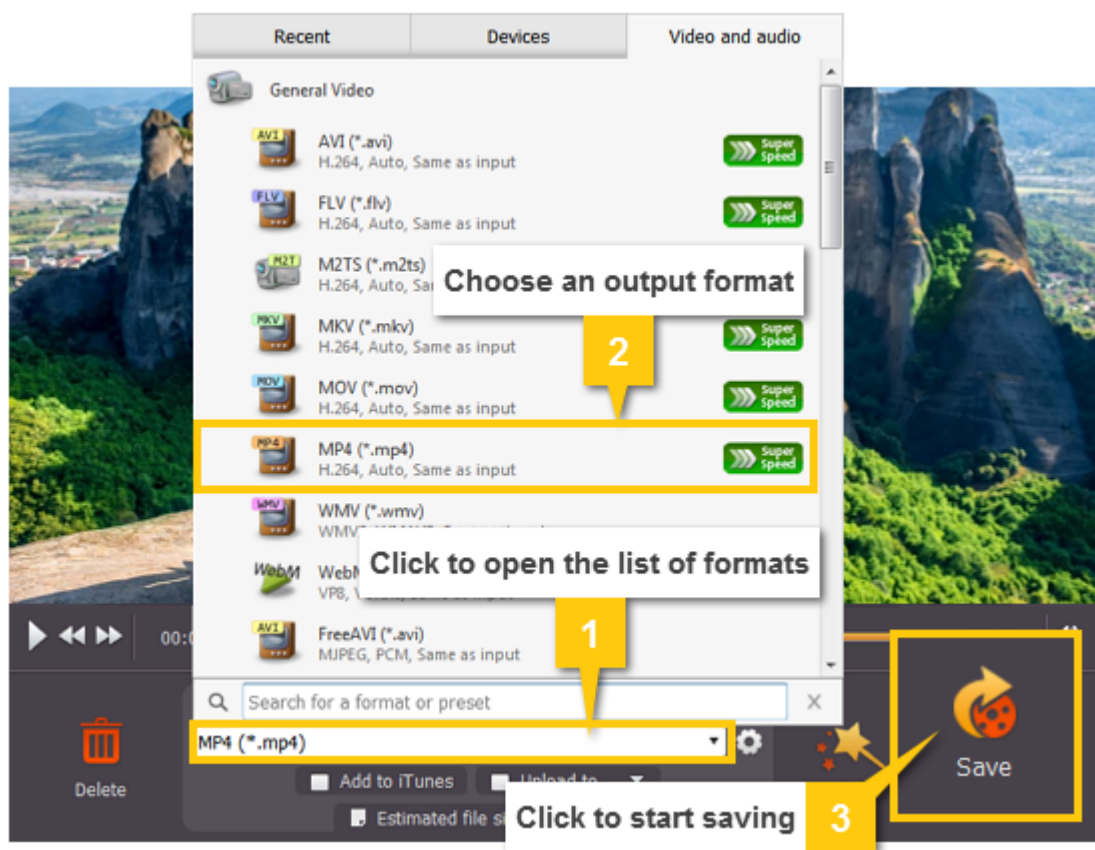
If you want to edit the captured video in Movavi Video Editor, click the **Edit** button in the saving video window.

[Learn more about editing videos](#)



Saving the video

If you want to go directly to saving the captured video, select the output format, and click **Save** to start processing the video.

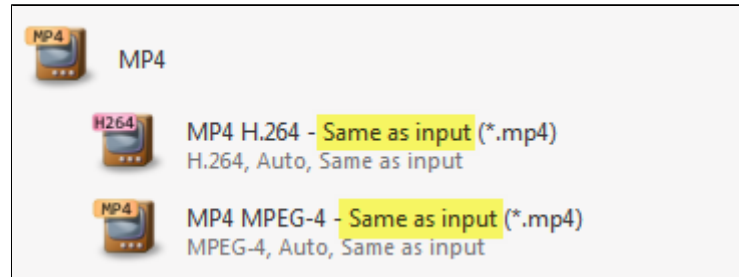
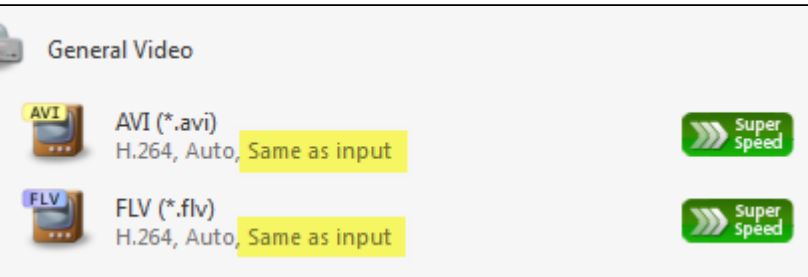


Choosing a resolution

How to keep the original resolution

If you open the list of presets under **Save as**, you will see that some presets are marked with a specific resolution size, such as 720p or 1080p. While these resolution sizes can help you easily scale your video if you've captured it using one of the standard sizes, they may not be as effective if you've captured it using a custom capture area size.

To save your captured video with the original resolution, you will need to either choose a format from the **General Video** group (located under Video and audio formats), or choose a format preset titled '**Same as input**'.




How to avoid black bars

When you save or convert videos with a different aspect ratio (the ratio of the video's width to its height), the output file may come out with black bars around it. This happens because a video of one size needs to be fit inside the new frame without deforming the image itself. Just imaging fitting a rectangle inside a square and vice versa.



To solve this problem, you will need to either save the video without changing the resolution (see above), or change how you want the video to be placed inside the frame. To do that, please follow these steps:

1. Choose a resolution size that you want in the preset list. To avoid losing quality, it should closely match the size of the original video either in width or in height.
2. Click the cogwheel button  next to the Save as list to open settings for the chosen preset.
3. Find the **Resize method** list and open it. Here, you can choose the way your video will be fit inside the selected frame size.

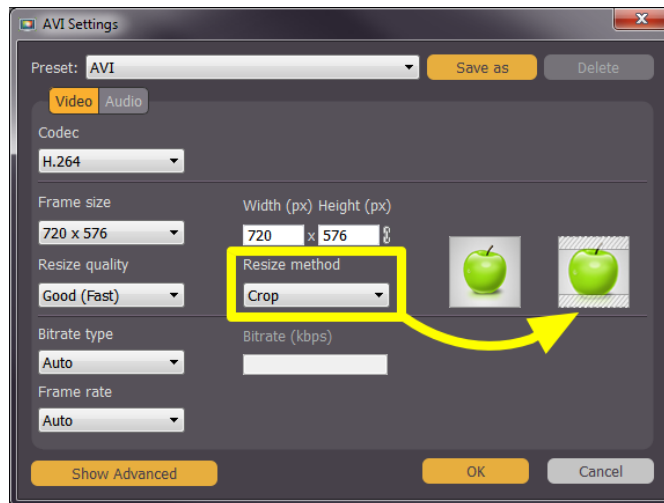
Letterbox is the default method that saves videos with the least distortion, but may add black bars in the region around the video.

Stretch will literally stretch the original video to fill the whole screen, however, this may lead to visual distortions.

Crop will scale the video to fit the entire frame on the short side, cropping anything that does not fit. While some parts of the video will be cropped, the objects inside the video will maintain their proportions.

Auto uses a combination of both stretch and crop methods.

Choose the most appropriate resize method depending on the content of your screencast. You can refer to the image in the **Settings** window for a preview. Click **OK** to accept the changes and close the window.





Small resolution videos

For best results, choose a resolution size less than or equal to that of the capture area you used. Due to video compression restrictions, If you save your video to a larger resolution, you will not get better quality, but the file size will be considerably larger.

Setting a custom resolution

To set a resolution that is not included in the list of presets:

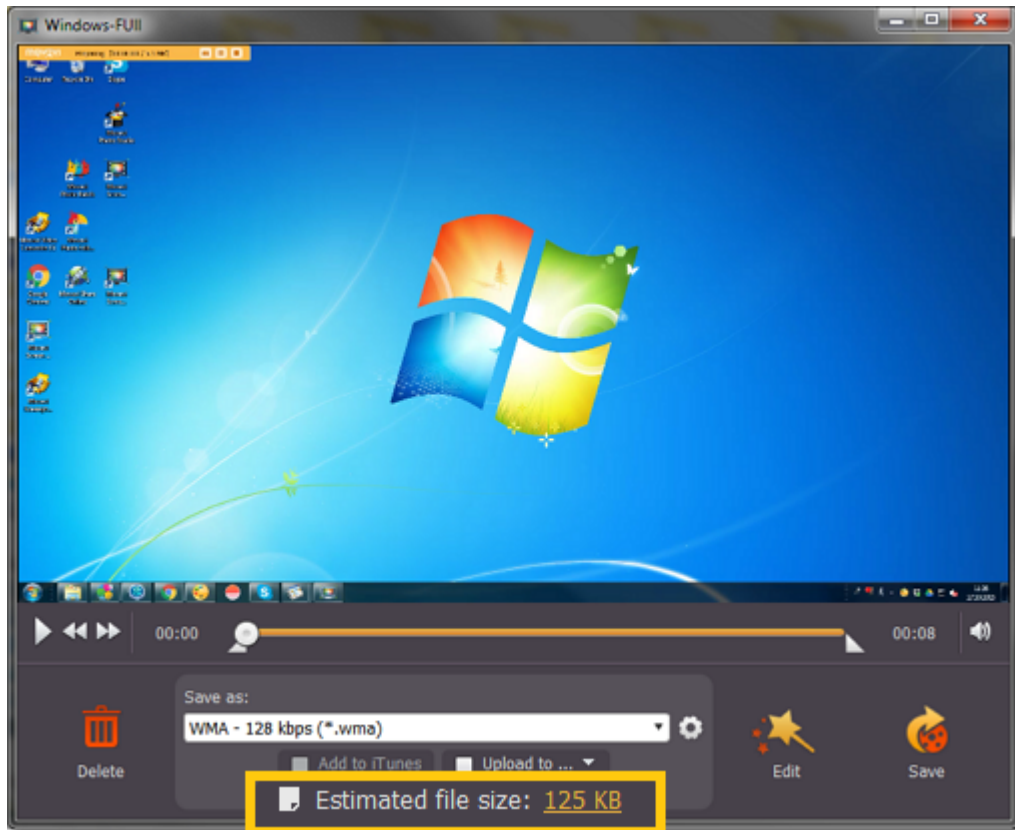
1. Choose a preset with the necessary format. You can choose any resolution at this point.
2. Next to the **Save as** list, click the cogwheel button  to open the settings for the chosen preset.
3. Enter the necessary frame size in the **Width** and **Height** boxes. Note the link button to the right of the **Height** box: . By default, the width and height you enter will be adjusted to fit the selected proportions. Click the link button to disable proportion constraining.

Please note that if you want to save videos for a mobile device, some devices may not support the new custom resolution. For best compatibility, use the same aspect ratio and a smaller frame size than that of the device preset.



Reducing output size

Long recordings with a large capture area size may take up a lot of disk space. When saving the video, you can see the estimated file size at the bottom of the player window. This shows approximately how large the output video will be after saving with the currently selected format.



Here are some things you can do to reduce the file size:

Use a smaller resolution

When you select an output format, choose a resolution that's slightly lower than the original video size. The resolution is listed next to each output preset:

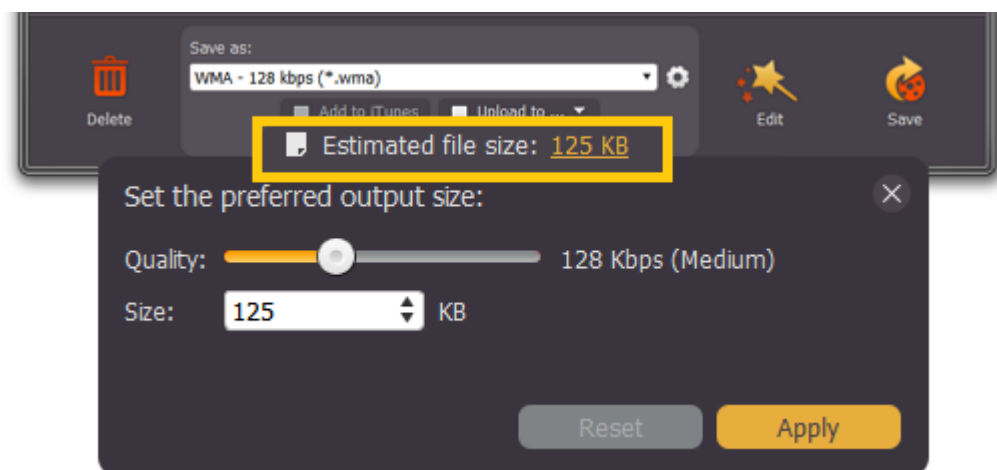


For example, changing the resolution from 1080p to 720p can reduce the video up to half the size. However, note that resolution affects video quality, so setting a resolution too low can reduce its quality.

Compress the video

When saving the video, you can reduce the quality in order to achieve a smaller file size.

1. Click on the estimated file size at the bottom of the player window to open compression options.
2. Drag the **Quality** slider to the left to reduce the video's bitrate. Bitrate is the amount of data in each second of the video. A slightly lower bitrate may not even be visible to the eye, but it can significantly reduce the file size. The text in brackets will tell you if you've set the quality too low.
3. Click **Apply** to accept the changes.



Publishing videos online

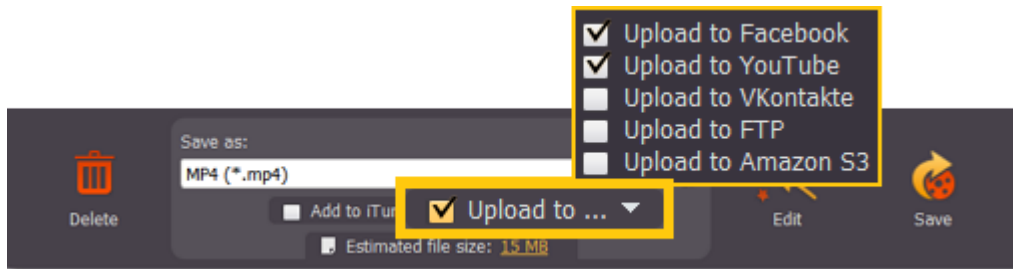
You can upload the finished videos straight to social networks and file hosting folders using an additional module – Movavi Share Online. Follow the steps below if you want to learn to upload your captured videos online.

Before you start:

If this is your first time uploading videos from Movavi Video Suite, you will need to download and install an additional module (it's free!). [Click here](#) to download the installation file and then follow the instructions to install the software.

Step 1: Choose sites to upload

Before you save a video, click the **Upload to** option at the bottom of the player window and select the web sites or services that you want to upload the video to. Please note that you will need to have an active account on the selected websites in order to upload videos and that some services impose a length restriction.



Step 2: Save the video

Click the **Save** button to begin video processing. After the output video is ready, the Share Online module will open with your file already in the upload queue.

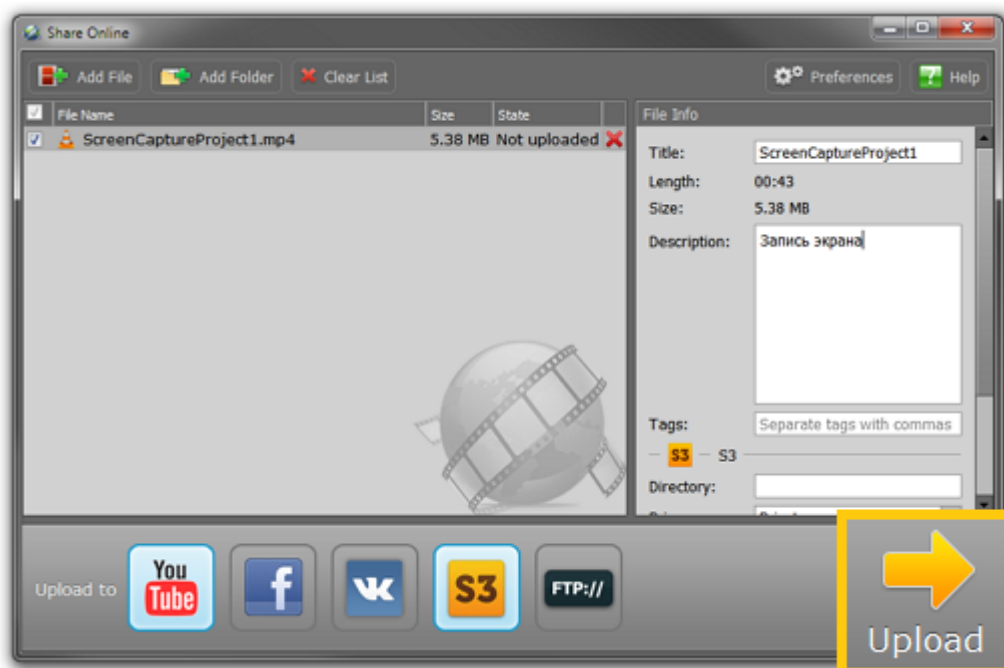
If you are using Share Online for the first time, you may be asked to provide your login details for the selected services. The information you provide will be used only for authorization with the website so that Share Online can upload videos on your behalf.

Step 3: Fill in the details

In the file list on the left, click your Screen Capture Project file to select it. The right-hand pane will display several information fields for the selected video. Fill in the title, description, tags, etc. This will help the video sharing service to categorize your video. Some services also allow you to set privacy settings.

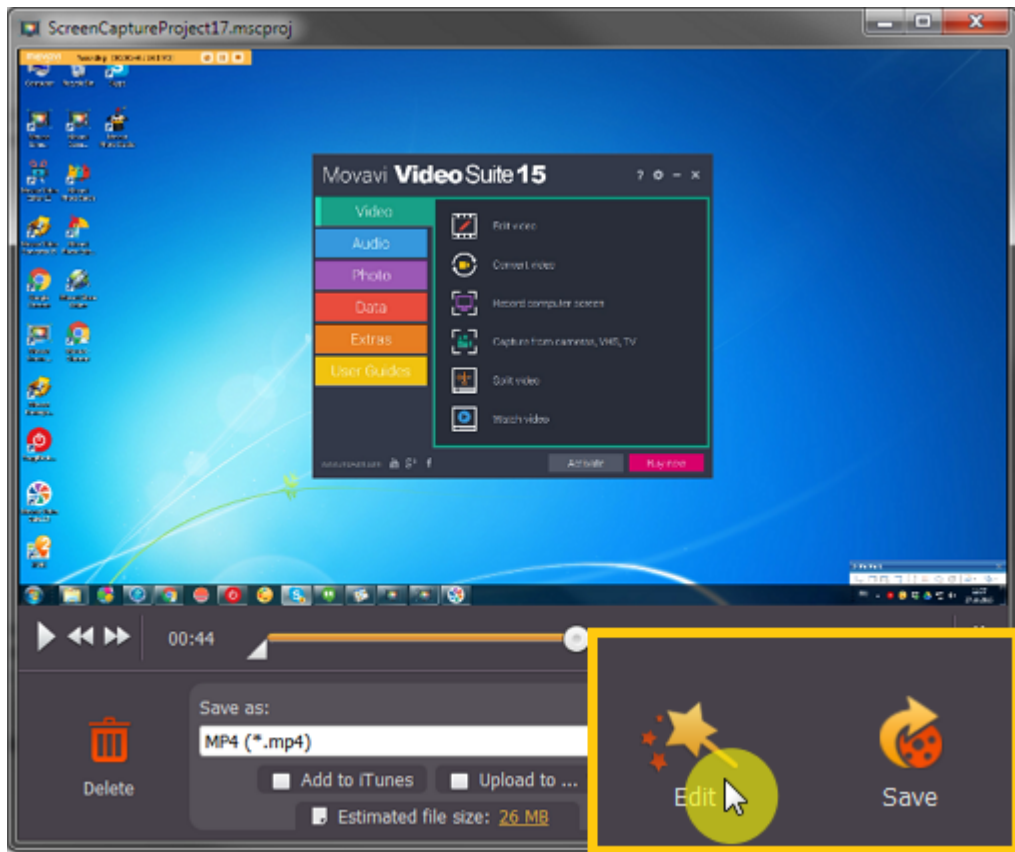
Step 4: Upload the video

Click the **Upload** button in the bottom right-hand corner to begin uploading the video.



Editing the captured video

After you've captured your screen, you can immediately send the video to Movavi Video Editor. To do that, click the **Edit** button at the bottom of the player window:



Movavi Video Editor will open, and the video will be placed on the Timeline.

See also:

[Cutting video in the Editor](#)

[Editing tools](#)

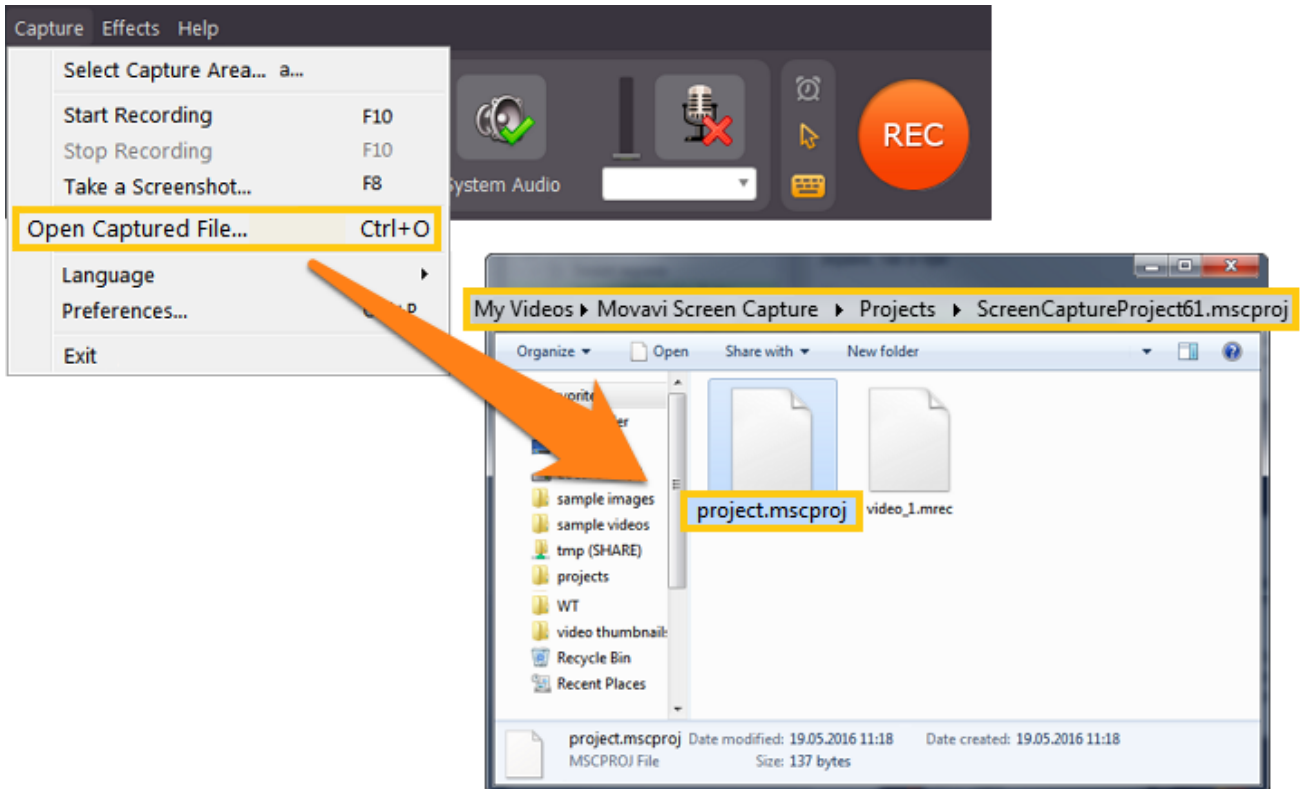
[Saving video in the Editor](#)

Saving previously captured files

As you record onscreen videos, they are first stored as files with the *.mscproj extension. These files are located in the directory you've specified in [File Preferences](#), or in the default \\Videos\\Movavi Screen Capture\\Projects folder. You can later open these captured files and save them in the format of your choice.

To open the temporary files:

1. In the menu bar, open the **Capture** menu and select **Open Captured File (Ctrl+O)**
2. Select the *.mscproj file you want and click **Open**. You can now [save the video](#) just like after any other capture.

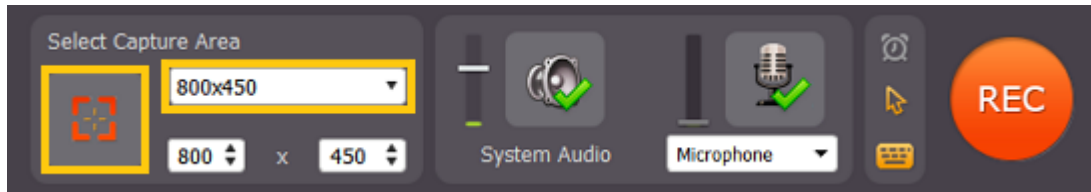


Saving screenshots

You can save snapshots of any area of your screen, including videos playing in various media players.

Taking screenshots before capture:

1. Set up the capture area to include the part of your screen you want to take a snapshot of, or click the list of standard resolutions and choose a variant you need. For more information, please see the [Capture Area](#) section.



2. Take a screenshot:

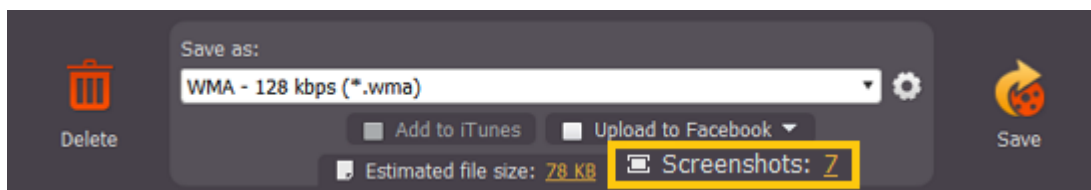
- Select **Take a Screenshot** in the **Capture menu**...
- Or use screenshot shortcut key (F8 by default). You can change it to a custom key or key combination in [preferences](#).

3. In screenshot saving window choose a destination folder for screenshots, choose suitable file type from **Files of type** list and finally click **Save**.

Taking screenshots during capture:

- Select **Take a Screenshot** in the **Capture menu**,
- Or use screenshot shortcut (F8 by default). You can change it to a custom key or key combination in [preferences](#).

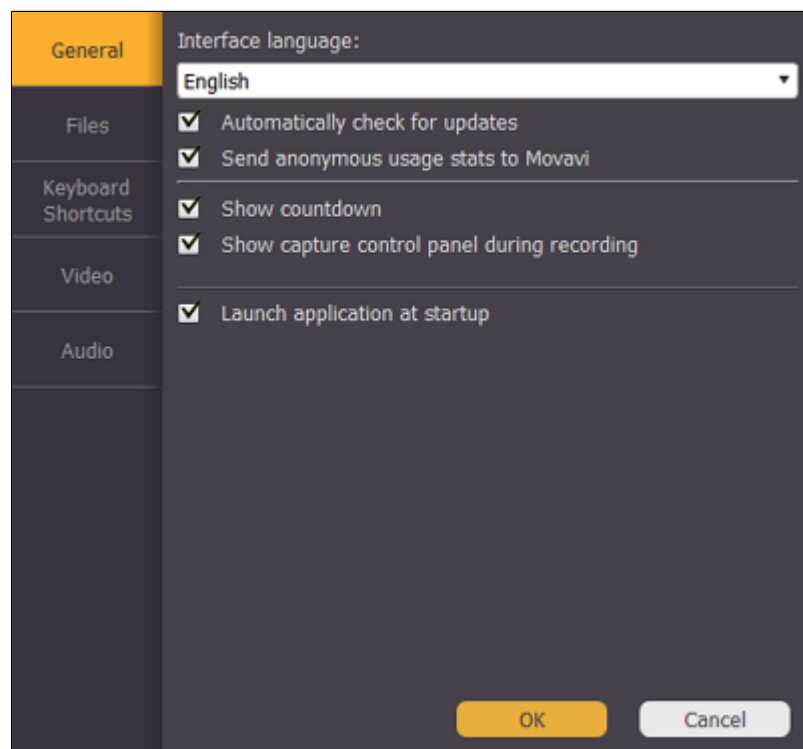
After capturing video you will see a number of screenshots taken during capturing at the bottom of the saving window. You can also click on the number to open screenshots folder. The screenshot destination folder can be changed in [preferences](#).



Tip: if the main window is visible inside the orange capture area during capture (for instance, when you capture fullscreen on a one-monitor personal computer), it will be visible on screenshots as well. We advice you to minimize the main window during capture and use shortcut keys for taking screenshots..

Screen Capture preferences

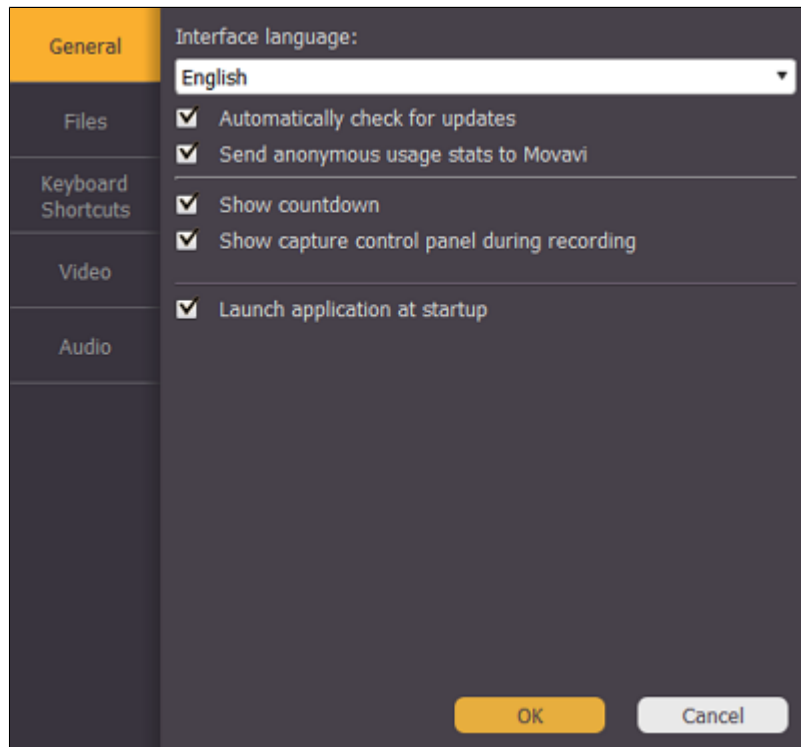
To open the program settings for Movavi Screen Capture for Mac, open the **Capture menu** and select **Preferences**.



The preferences are organized into four categories: [General](#), [Files](#), [Keyboard Shortcuts](#), [Video](#), and [Audio](#).

General preferences

The **General** tab allows you to change the interface language and set the folder where you want the captured files to be stored by default.



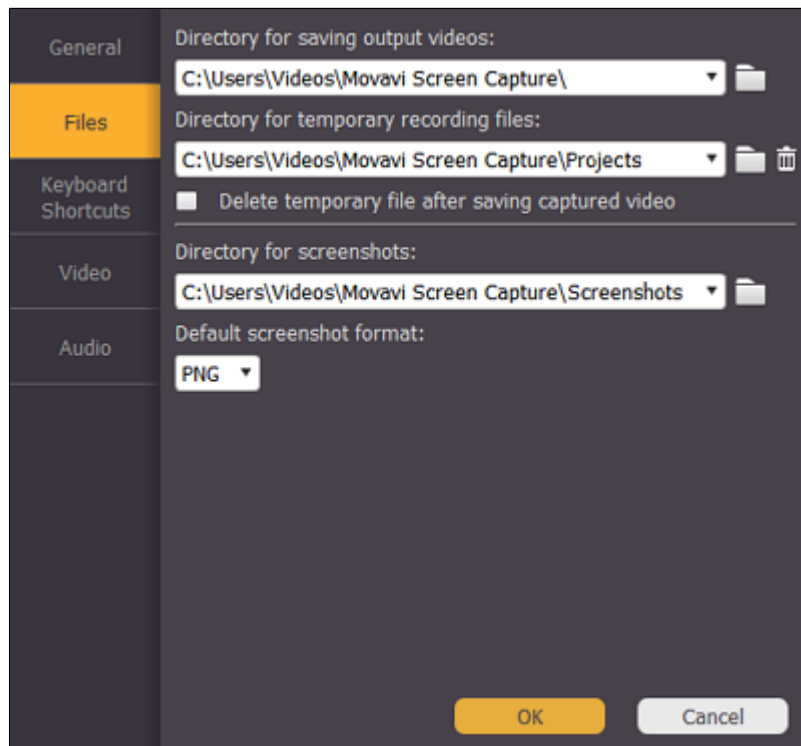
☒ Select the **Automatically check for updates** option to make sure your Video Converter is always up-to-date. Minor updates are absolutely free (for example, from v.1.3 to v.1.4). For major updates users with purchased Movavi Video Suite license will get a considerable discount.

☒ **Send anonymous usage stats to Movavi** – checking this box will allow Movavi Screen Capture to send usage statistics to our development team, enabling us to fix any bugs you may encounter much faster, as well as add new features that you might be missing. The data sent by Movavi Screen Capture contains no personal information, will not be disclosed to third parties and will be used for software improvement purposes only. You can find more information about usage statistics on our [Movavi Improvement Program](#) page.

☒ **Show countdown** – with this option selected, whenever you start capture, recording will not begin right away, rather, you will be shown a 5-second countdown to give you time to prepare.

File preferences

The Files tab of Movavi Video Suite preferences allows you to manage the folders where you want Movavi Video Suite to store its files. Click the arrow button next to a folder to set a different location.




Directory for captured files: where your output videos will be saved. After you save a video, this folder will open automatically.

Directory for screenshots: if you take screenshots during capture, they will be saved to this folder.

Directory for temporary files:

When you record screen activity, Movavi Video Suite first writes your video as a temporary project file with the *.mscproj extension. This file is stored in your **Directory for temporary files** until you [save](#) it as a video or audio file. Besides, you can always [open a project file](#) and resave it in a different format.

By default, the files are stored even after you save the video, in case you want to reuse the temporary file and save it to a different format, however you can delete all temporary files by clicking the trash can icon next to the **Directory for temporary files** .

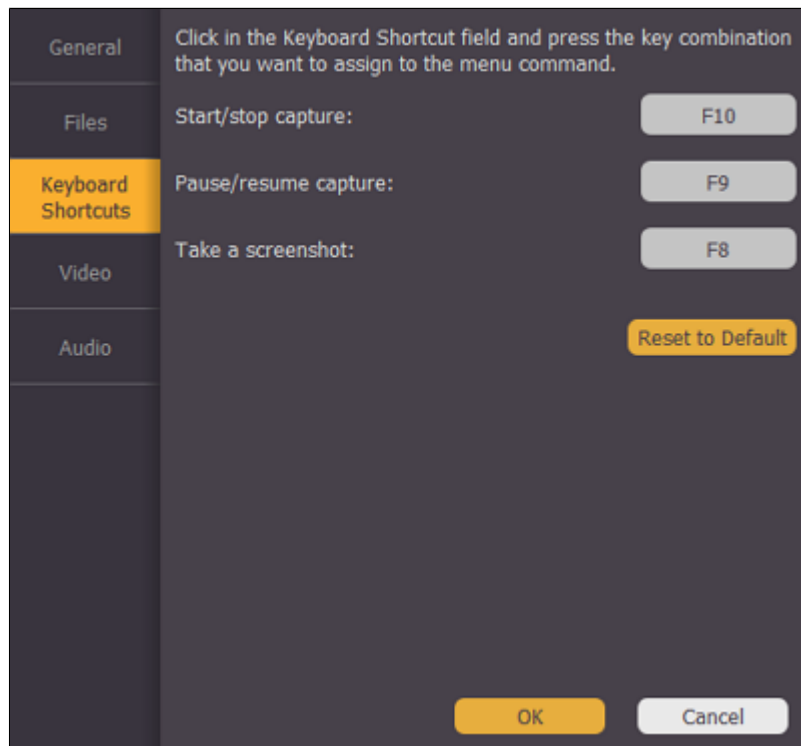
☒ **Delete temporary video files after conversion** – with this option selected, the temporary files will be deleted immediately after you save the videos. This will help you save disc space, however you will not be able to save the recording in a different format afterwards.

Directory for screenshots: when you take screenshots during capture, they will be saved to this folder.

Default screenshot format: when you take a screenshot, it will be saved with the selected format.

Keyboard shortcuts

The **Keyboard Shortcuts** tab allows you to set your own custom shortcuts for such actions as starting or pausing the capturing process. On the left you can see keyboard shortcuts for every action.



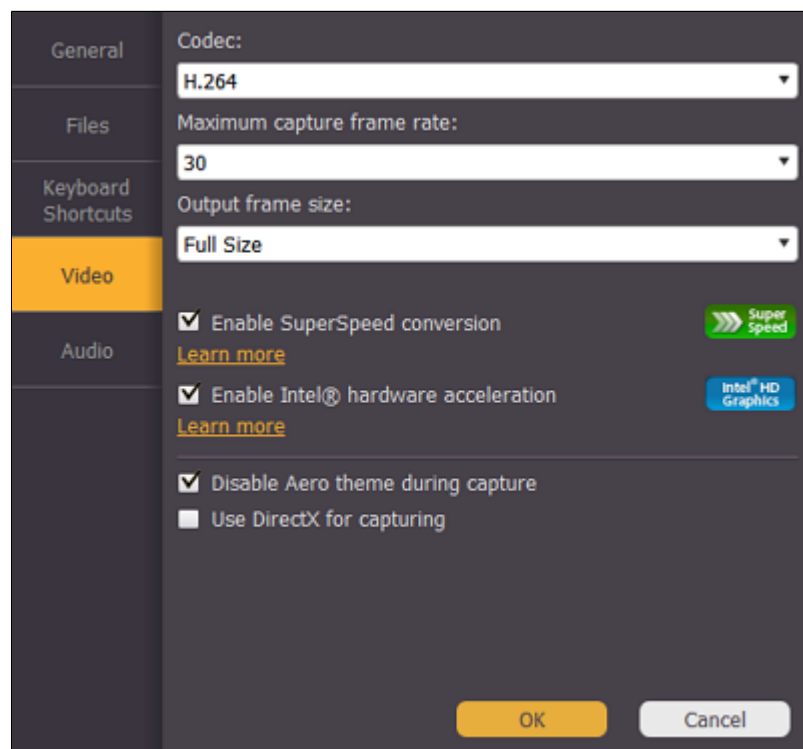
To change one of the shortcuts:

1. Click inside the box with the shortcut you want to change. The box will become blank.
2. Simultaneously press on keyboard the keys you want to use as a shortcut to the selected action. The box will now display your custom shortcut.
3. Click **OK** to apply the changes. To reset all the keyboard shortcuts to their original state, click the **Reset to Default** button.

In case you forget a shortcut, you can always look it up here in the keyboard shortcut settings.

Video preferences

The **Video** tab contains advanced video settings. If you need your videos in another format, we recommend that you save them in the necessary format after capturing. Please see the [Saving video](#) section for more details.




Codec: the codec which will be used for capturing videos. The H.264 codec is suitable for most video capturing scenarios.

Maximum capture frame rate: like in regular video, the frame rate will define how many frames will be captured each second. A lower frame rate will result in smaller output size, however, the video may not turn out as smooth. The recommended frame rate is 20-30 frames per second.


Output frame size: defines the dimensions of the captured video. Full size means that it will be captured "as-is", while other frame sizes will result in some scaling to fit the captured area into the specified frame.



For example, if you are capturing a 1280x720 screen with a frame size of 480x320, the captured image will need to be scaled down. Likewise, if the area you are capturing is smaller than the output frame size, the video will need to be scaled up, which results in larger file size with no gain in quality.

☒ **Enable SuperSpeed conversion** – the SuperSpeed conversion method allows Movavi Video Suite to save your recordings much faster if you select presets marked with the green SuperSpeed icon .

Setting custom video preferences allows you to save time if you intend to always capture videos in one format, but some options like a higher frame rate and larger frame size will require more resources. We recommend that you keep the default settings and convert your videos to the necessary format and frame size when [saving](#).

☒ **Enable Intel® hardware acceleration**– if your computer is equipped with one of the latest Intel® processors, the captured videos will save much faster if you select conversion presets marked with the blue Intel icon: .

For Windows Vista and Windows 7 users:

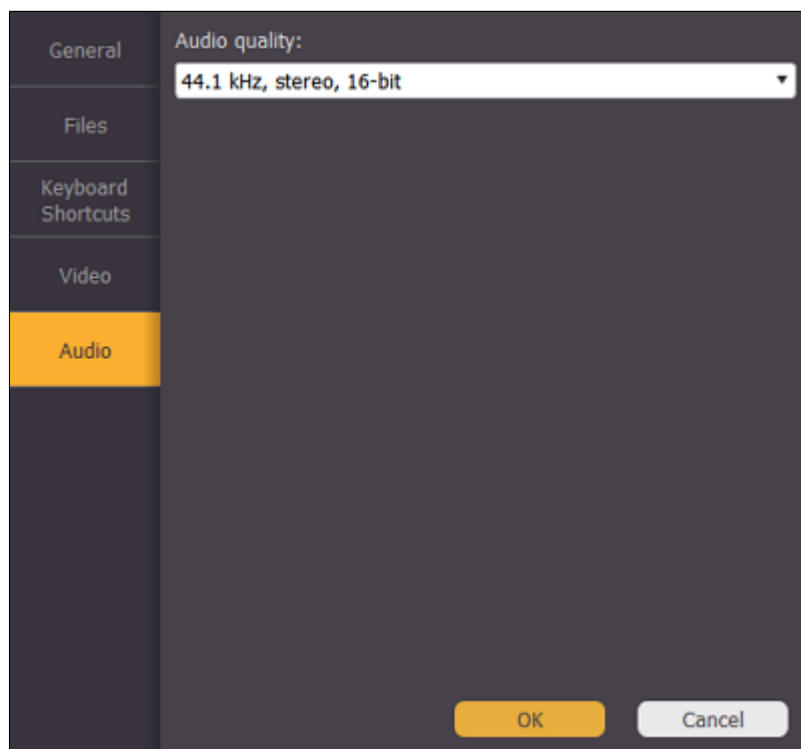
☒ **Disable Aero theme during capture** – if you are running Windows Vista or Windows 7, the transparency in the 'glass' Aero theme is harder to process and may cause defects in the captured video, especially if you are using a slower computer. With this option enabled, your theme will be switched to the Windows Simplified theme when you begin capturing. Once you stop capture, the original theme will be restored.

For users of Windows 7 and lower:

☒ **Use DirectX for capturing** – try this option if you are experiencing problems capturing some program windows. In Windows 8 and above, the capture method is chosen automatically and this option is unavailable.

Audio preferences

The **Audio** tab allows you to change the preferred audio quality, including the sample rate, number of channels, and bits per second.



Capture video

Follow the steps below to record video from a camera that's connected to your computer.

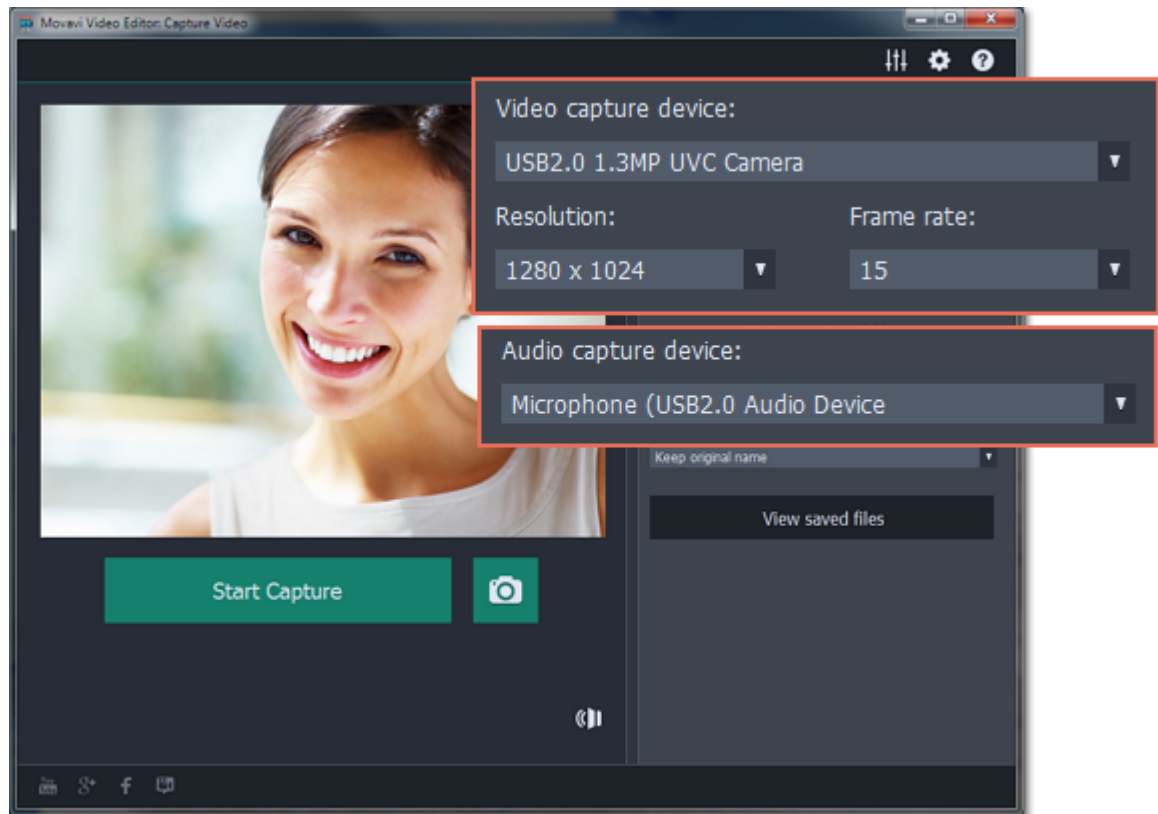
Step 1: Connect the camera you want to capture from to the computer. Make sure that the system recognizes the device and that it is working correctly.


Step 2: Open the Movavi Video Suite launcher window and click **Capture from cameras, VHS, TV** on the **Video** tab.




Step 3: In the **Video capture device** box, choose the camera you want to use for capture. Then, select the **resolution** and **frame rate**. A larger resolution will be able to retain better quality, however, the video file size will be larger. A higher frame rate is necessary for recording motion, while static scenes can be captured with a lower frame rate.

Step 4: In the **Audio capture device** box, choose the microphone that you want to record the sound with.

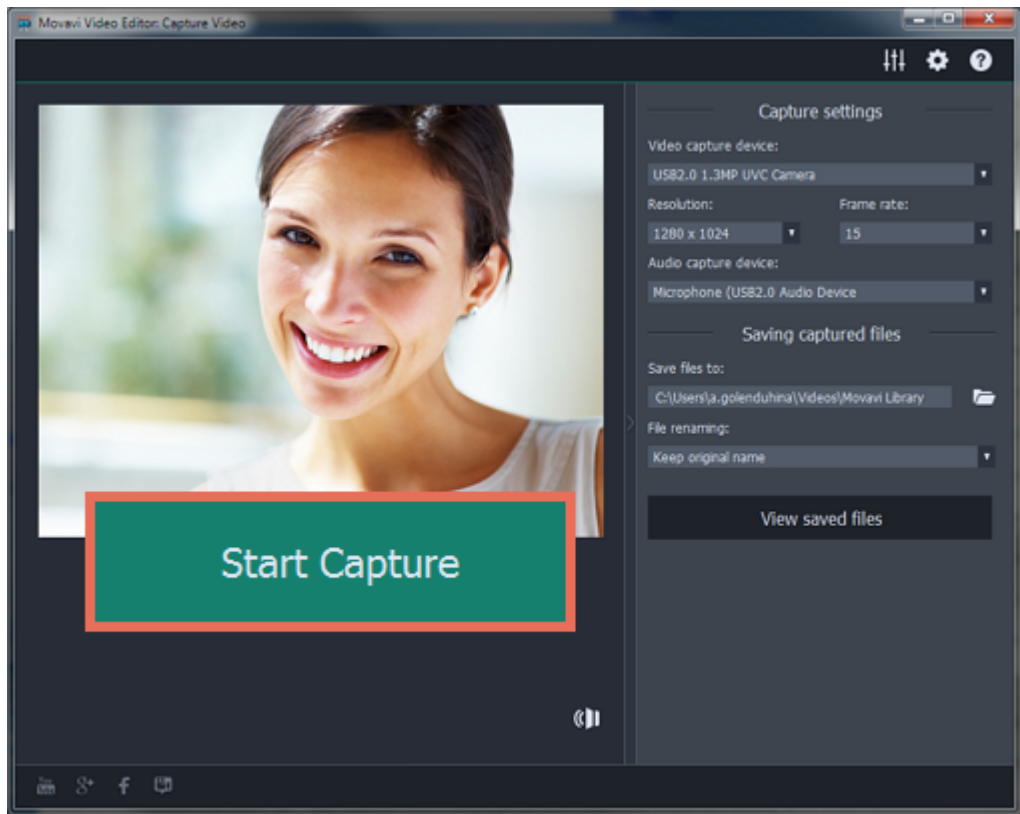


Step 5: (Optional) By default, the recordings will be saved to your Movavi Library folder. If you want to save them somewhere else, click the folder button  under '**Save files to**' and choose a different location.

Step 6: (Optional) If you want to batch rename the files, choose a renaming option from the '**File renaming**' box and set up the new file name template.

Step 7: Click **Start Capture** to begin recording the video. During capture, you can take snapshots using the camera button  on the right.

Step 8: To finish the recording, click **Stop Capture**. If you need to record more videos, repeat steps 7 and 8.

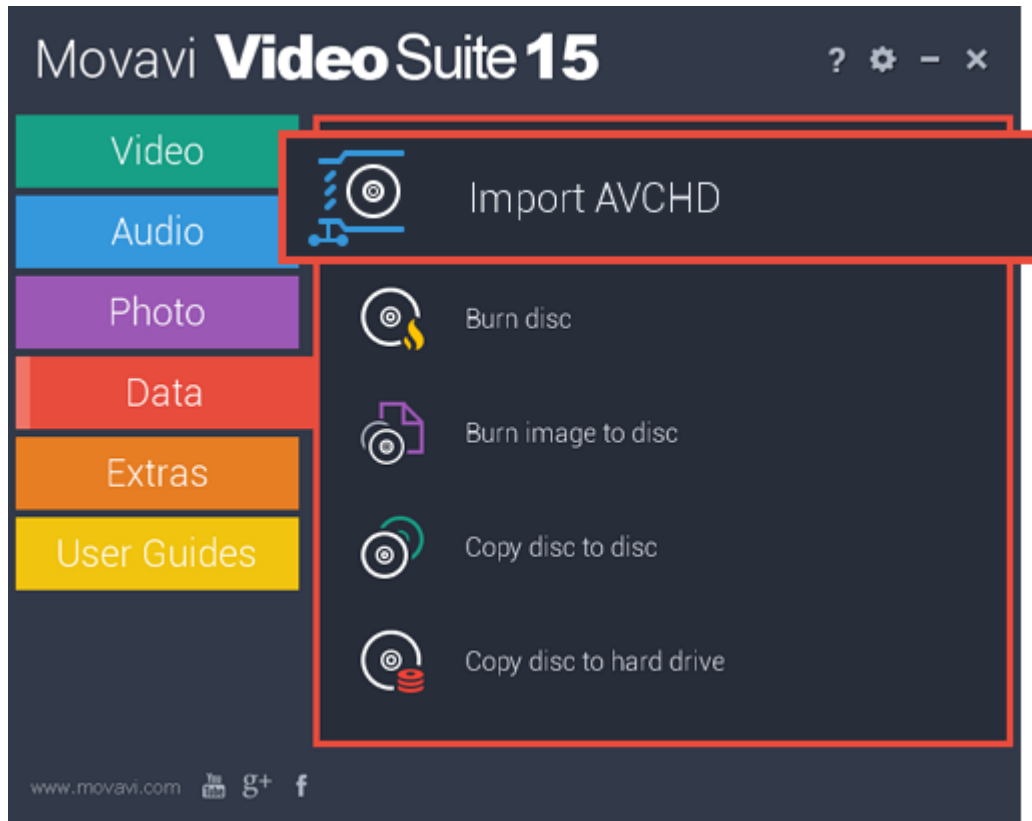


Import AVCHD

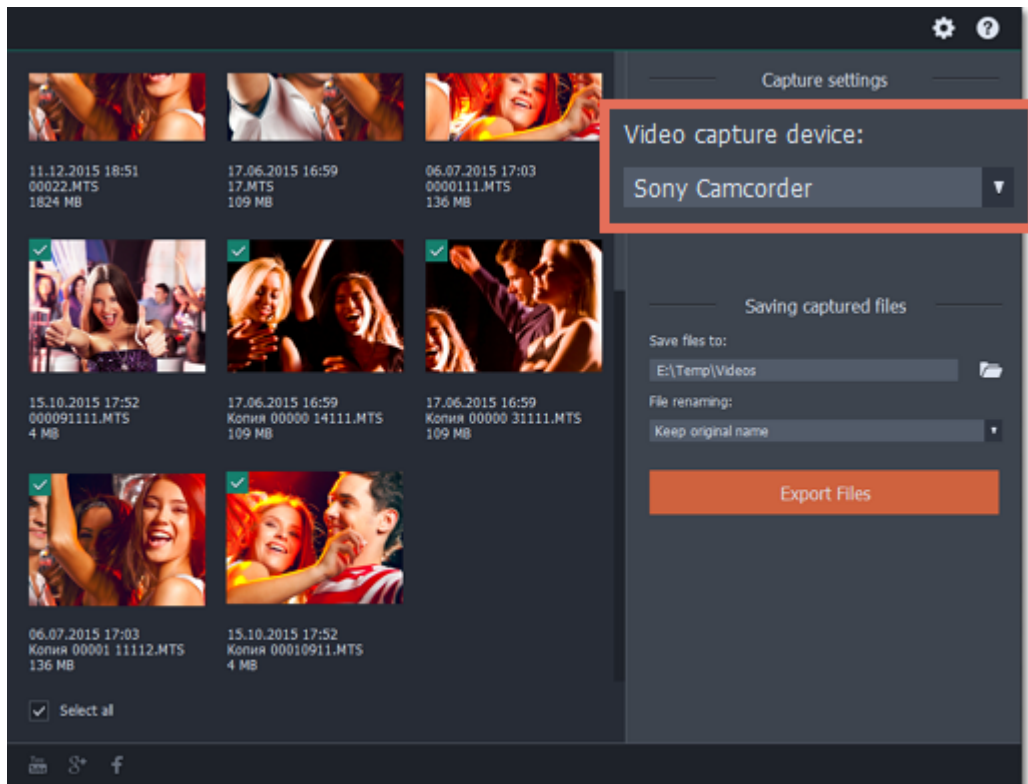
Follow the steps below to import previously recorded videos from an AVCHD camera.

Step 1: Connect the camera you want to capture from to the computer, and enable USB connection mode on your camera. Make sure that the system recognizes the device and that it is working correctly.

Step 2: Open the Movavi Video Suite launcher window and click **Import AVCHD** on the **Data** tab.




Step 3: In the **Video capture device** box, select your AVCHD camera.



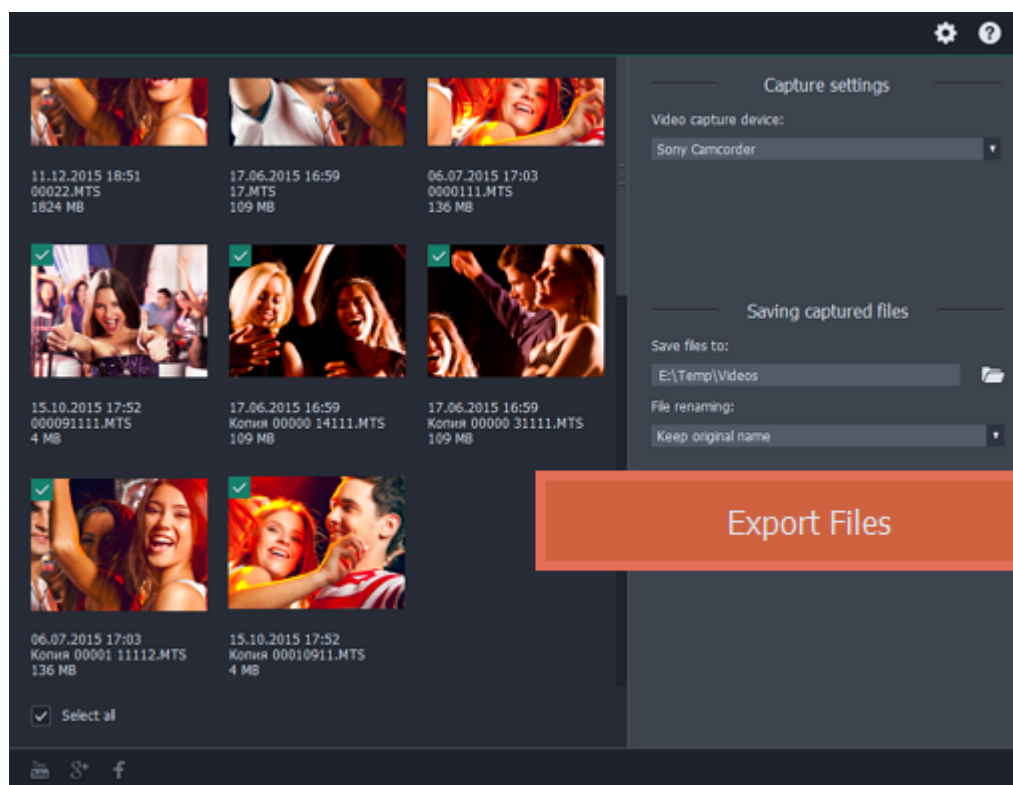
Step 4: On the left, you will see a list of all clips on the camera storage. Review the files and deselect the ones you don't need.



Step 5: (Optional) After importing, the files will be saved to your *Movavi Library* folder. If you want to save them somewhere else, click the folder button  under '**Save files to**' and choose a different location.

Step 6: (Optional) If you want to batch rename the files, choose a renaming option from the '**File renaming**' box and set up the new file name template.

Step 7: Click **Export files** to start copying the files. This may take a while depending on the size of the videos.



Capture audio

Step 1: Connect a microphone

Connect a microphone to your computer and make sure that it is recognized by the system.

Step 2: Open the audio recording module

Open the Movavi Video Suite launcher and click **Record sound**. The audio recording module will open in a separate window.



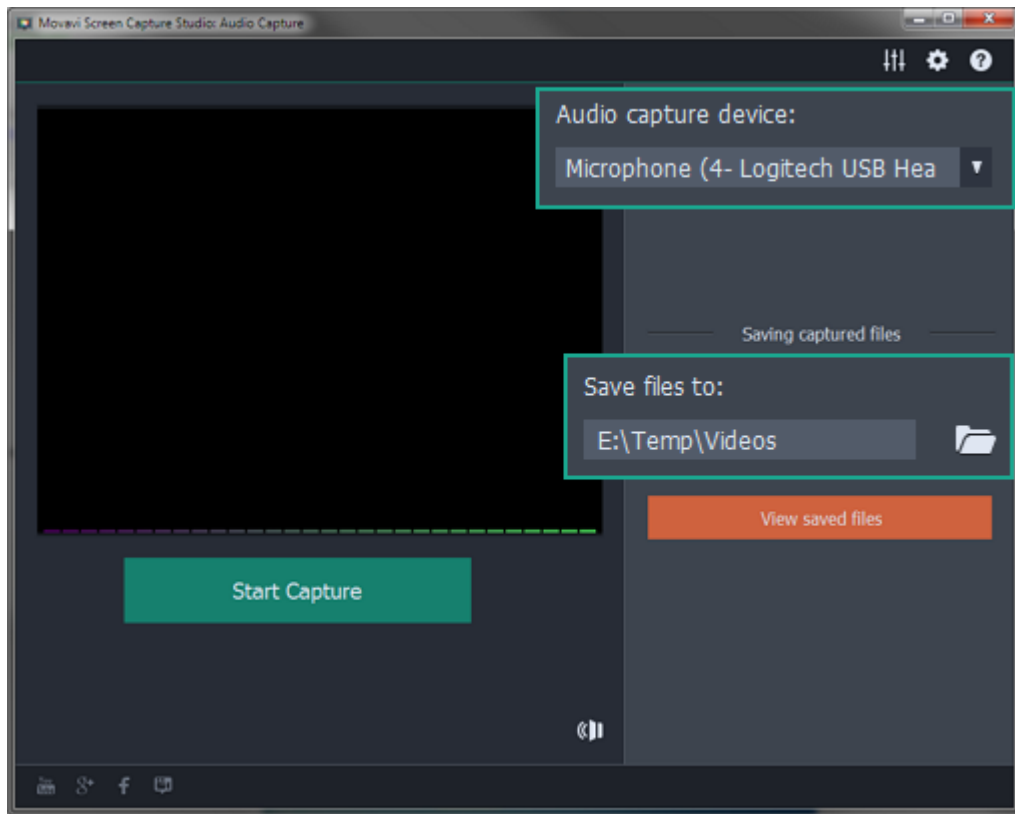
Step 3: Set up audio capture

In the **Audio capture device** box, choose the microphone or whichever device you want to use for recording sound. To record audio that is playing on your computer*, choose '*Stereo Mix*' or '*Speakers*'.

** Depending on the model of your audio card, this option may be named differently. Some device manufacturers do not include a system audio recording option.*

In the **Saving captured files** section, you can choose a template for naming the captured files. To do that, open the **File renaming box** and choose **date** or **free text**. Then, fill in the template details and the recordings will all be named after this template.

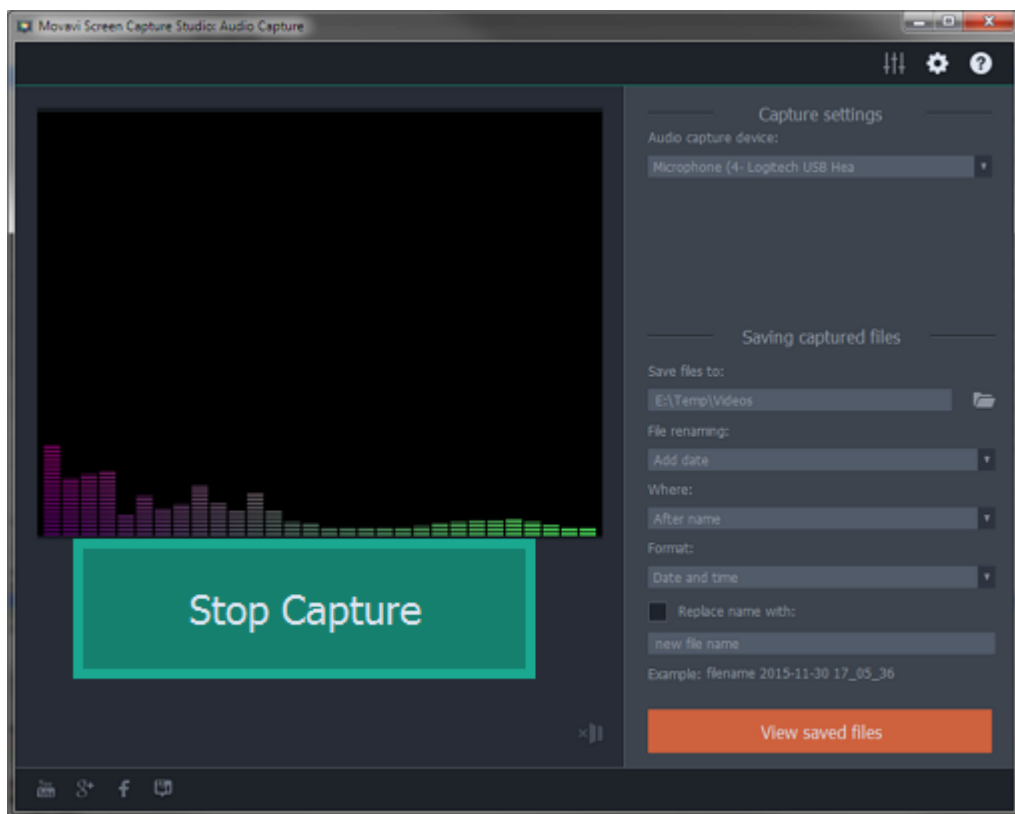
Under **Save files to**, specify the folder where you want to save the recordings. Click the folder icon next to the box to browse for the folder you need.



Step 4: Record

Click **Start Capture** to begin recording. As you record sound, you can see the frequencies reflected as color bars in the center. When you're done, click **Stop Capture**. If you need to record more audio clips, simply repeat this step.

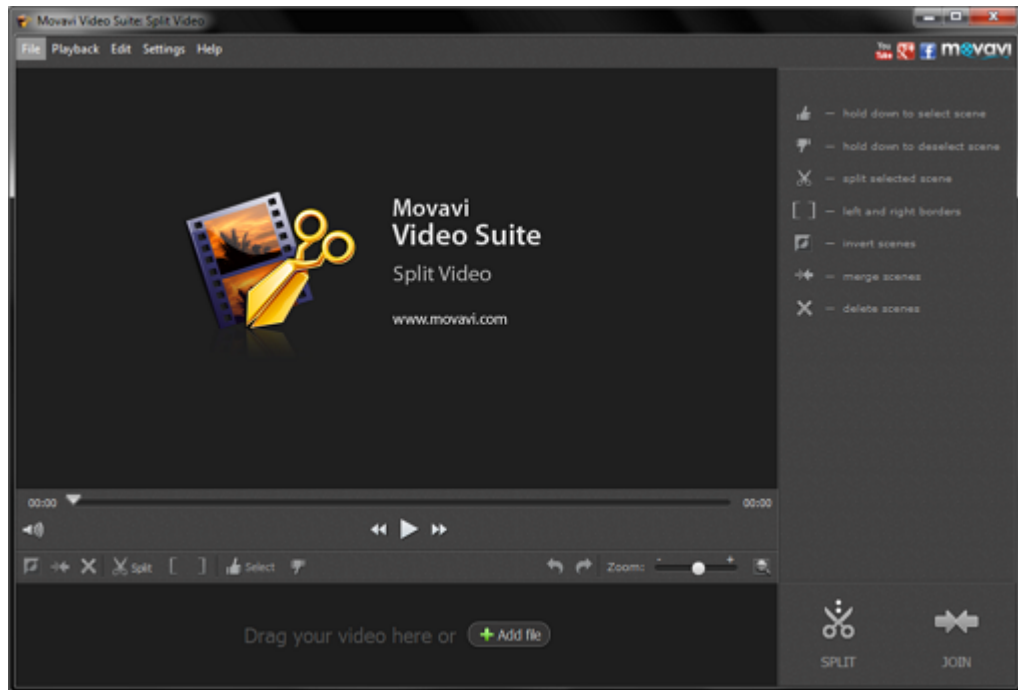
The audio files will be saved to the folder specified in the '**Save files to**' box. To open this folder, click the **View saved files** button.



Split video

Split Video is an extra video editing module that allows you to quickly cut videos into parts and cut out unnecessary bits like commercials.

Not sure where to start? [Read the quick start guide](#)



How-to's:

[Cut out parts](#)

[Split video into several files](#)

How do I open the split video module?

To open the split video module, click **Split Video** in Movavi Video Suite launcher on the **Video** tab.

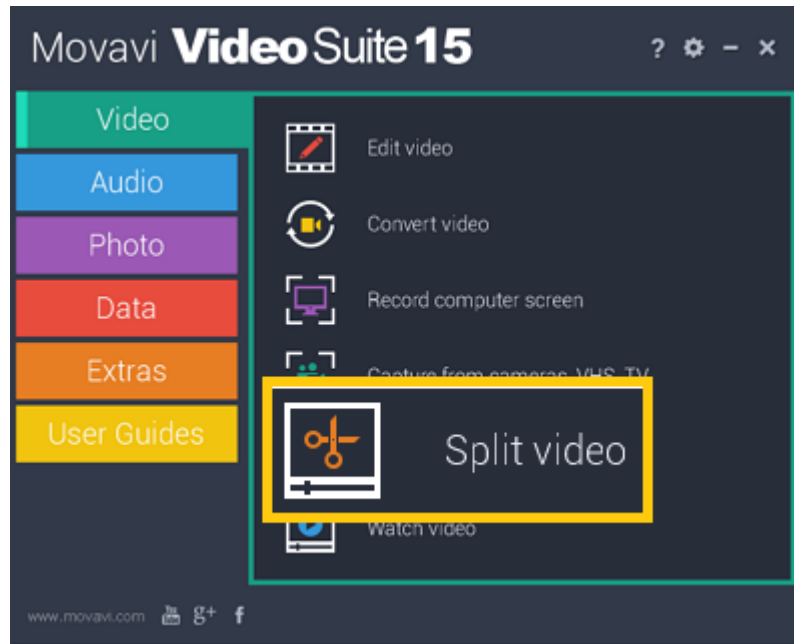


How to split video

The splitting module allows you to quickly split a video file into parts or cut out fragments without reconverting the file or any quality loss.

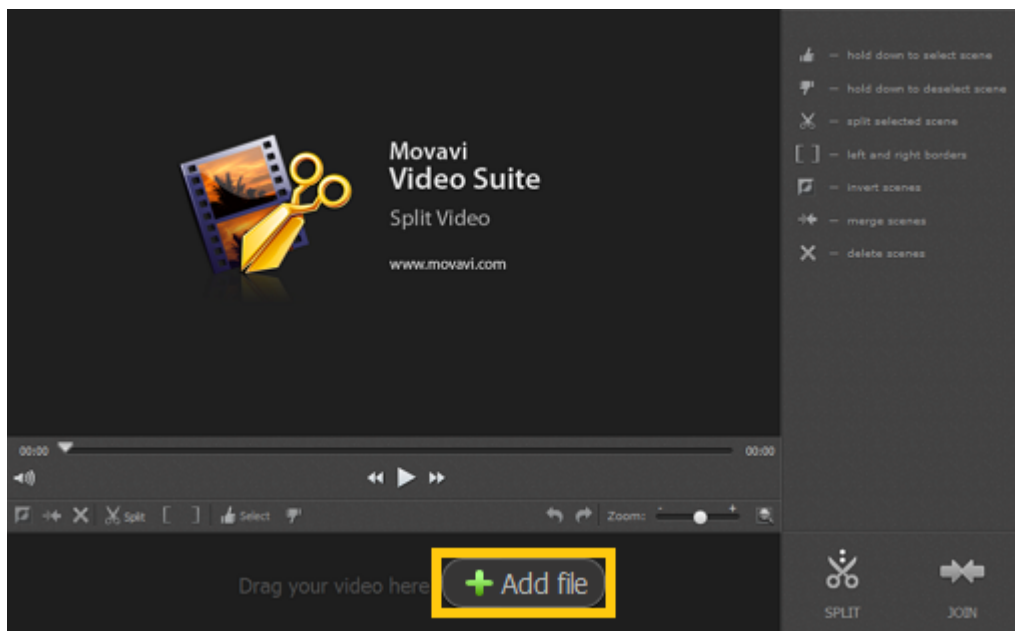
Step 1: Launch the splitter

In the Movavi Video Suite launcher, click **Split video** on the **Video** tab.



Step 2: Open a video

At the bottom of the window, click **Add file** and choose the video you want to split. Or you can just drag-and-drop a video from Windows Explorer.



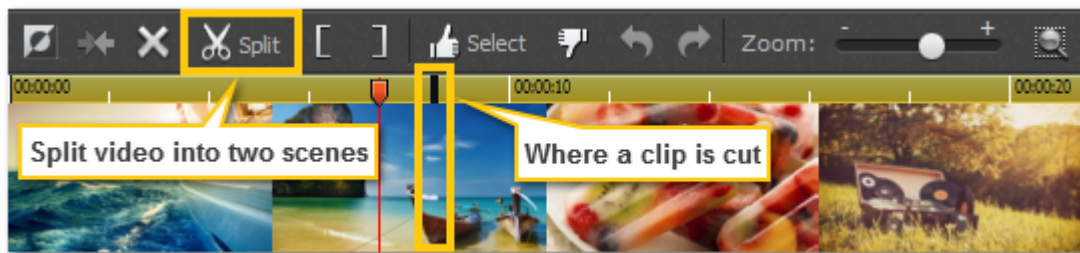
Step 3: Split the video

Use the **Split** tool to mark scene borders.

1. Place the position marker onto the moment where you want to split the video. To precisely mark the right moment, zoom in on the timeline or use the buttons in the player to skip one frame forward or backward.

2. Click the **Split** button. A black line will appear on the Timeline, marking the edge of the scenes. A new scene will appear in the **Resulting clips** column.

Repeat this step if you need to split the video into more scenes.



Step 4: Deleting unwanted scenes

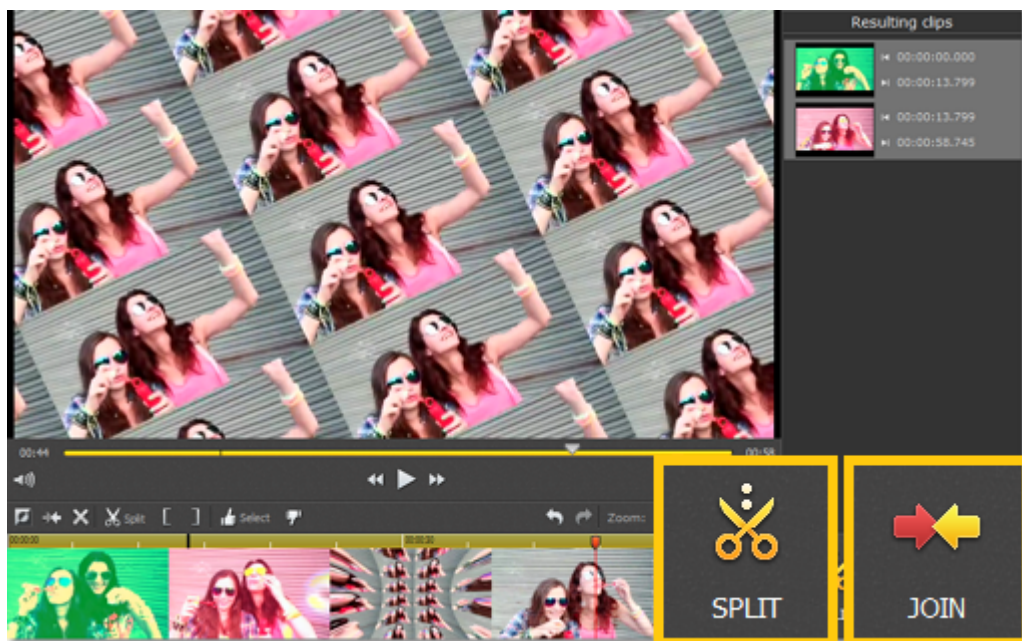
Now that you've split the video into scenes, you can remove unwanted fragments.

1. Select the unwanted scene on the Timeline or in the **Resulting clips** column.
2. Press the **Delete** key on your keyboard. The scene will be marked as unwanted and will be cut out of the video.

Step 5: Saving the result

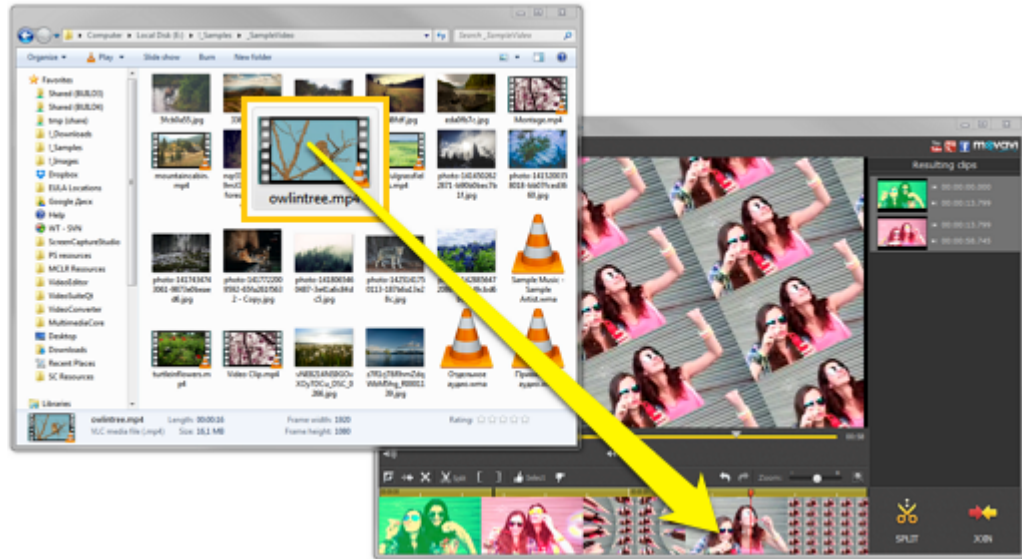
If you want to save all the scenes you've split into *separate* files, click the **Split** button.

If you want to save all the scenes together into *one* file, cutting out the unwanted scenes, click **Join**.

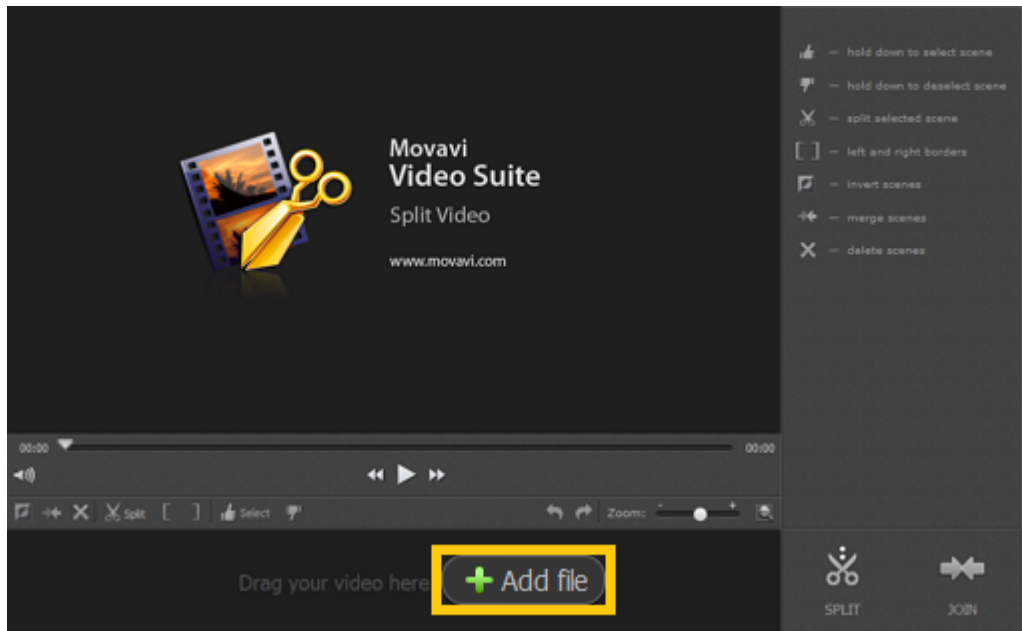


Opening files

Drag a file from Windows Explorer onto the splitter window...



Or click **Add file** in the splitter window and then find the file you want to split.



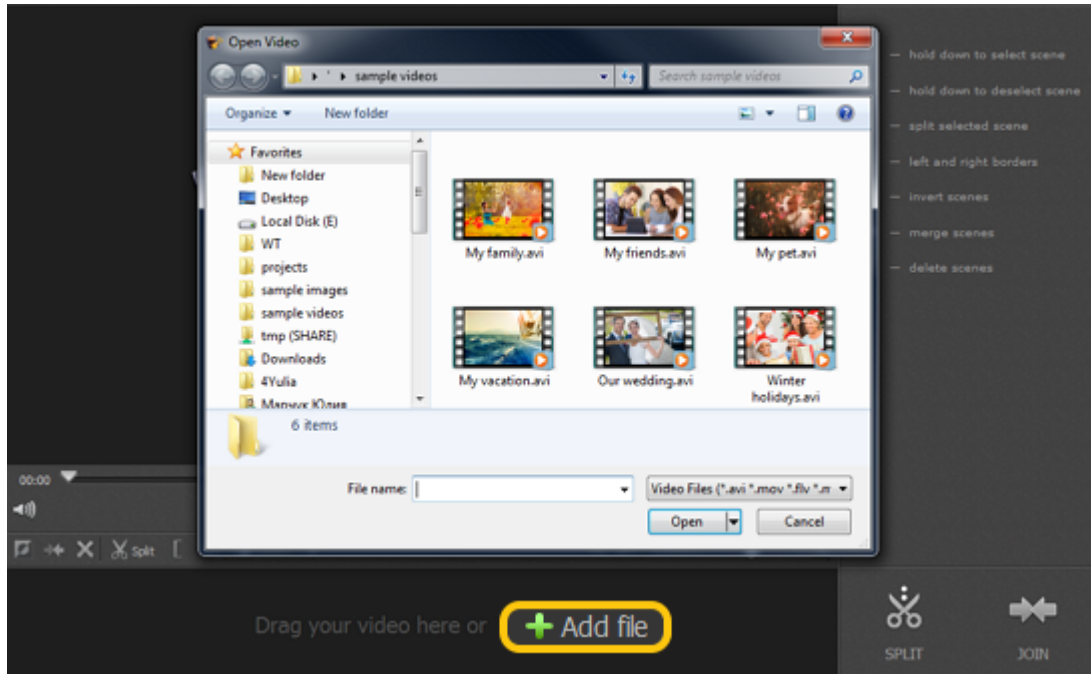
Cut out parts

Use the Split video module to delete unwanted parts from a video.

Step 1: Add File

To add a video file for editing, do any of the following:

- Drag-and-drop a video file onto the Split Movie window
- Click the **Add File** button at the bottom, choose the file in the **Open Video** dialog box and click **Open**.



Your file will be loaded onto the Timeline. When you open a file, it will start out as one 'good' scene. From here, you can split the video or mark the scenes you want to discard.

Step 2: Mark the scenes you want to keep

In this step, you will need to specify which scenes of the video you want to keep. For your convenience, you can do this using a number of ways listed below. For better precision, zoom in using the **Zoom** slider in the right part of the toolbar.

Selected scenes, ones that will be saved in the output file, are marked on the Timeline and progress bar in orange. Parts of the video that will be discarded are marked with gray.



Using the Select and Deselect buttons


For a quick selection, use the **Select** and **Deselect** buttons on the toolbar.

1. Place the position marker on to the beginning of the scene.



2. Hold down the **Select** button:



to mark a good scene. The video will be slowly played back, marking the part as a good scene.

3. Hold down the **Deselect** button  to mark a bad scene. The video will be slowly played back, removing the selection from this scene as the progress marker moves.

Using Bracket markers

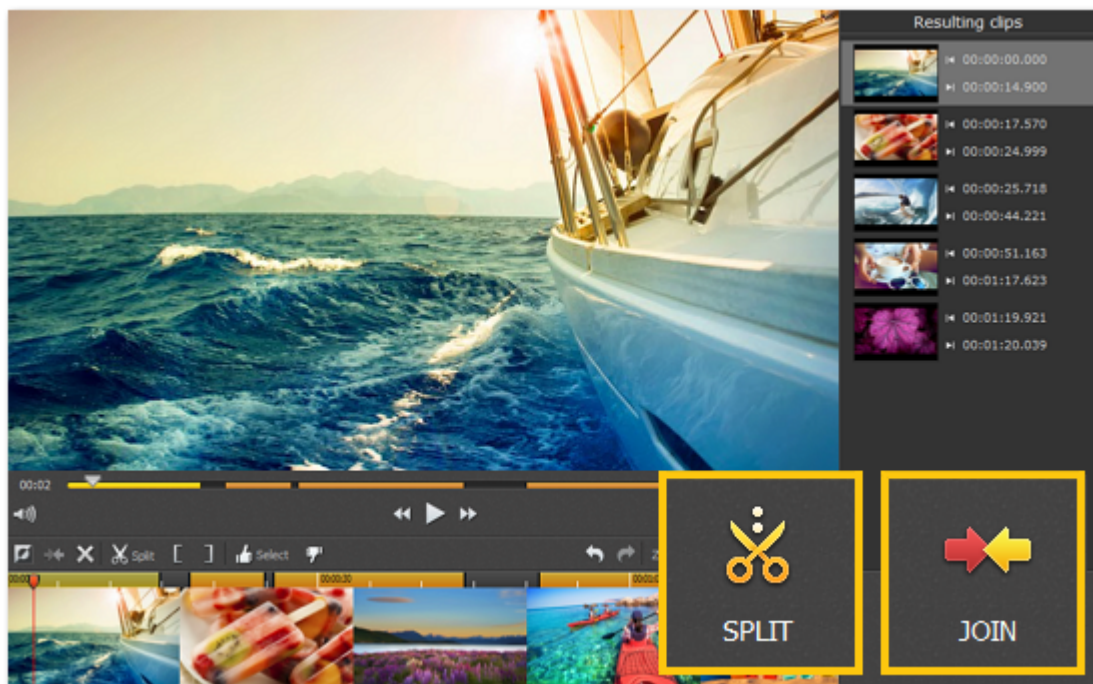
1. Place the position marker at the beginning of the scene.
2. Click the **Left Bracket** button  to mark the scene's beginning.
3. Move the position marker to the end of the scene.
4. Click the **Right Bracket** button  to mark the end of the scene.

Step 3: Save the result

If you've opened **Split Movie** from the **Edit Video** application, simply click **OK** to go back to editing the file. You can find the split scenes on the **Media** tab.

- If you want to save the selected scenes each to a separate file, click the **Split** button.
- If you want to save all the selected scenes to one file without the grey parts, click the **Join** button.

The file will be split. If you've been working on a very large file, processing may take up to a minute. By default, the files will be saved to your `\Videos\Movavi Library` folder, but you can change the output folder in the [Preferences](#).



Split video into parts

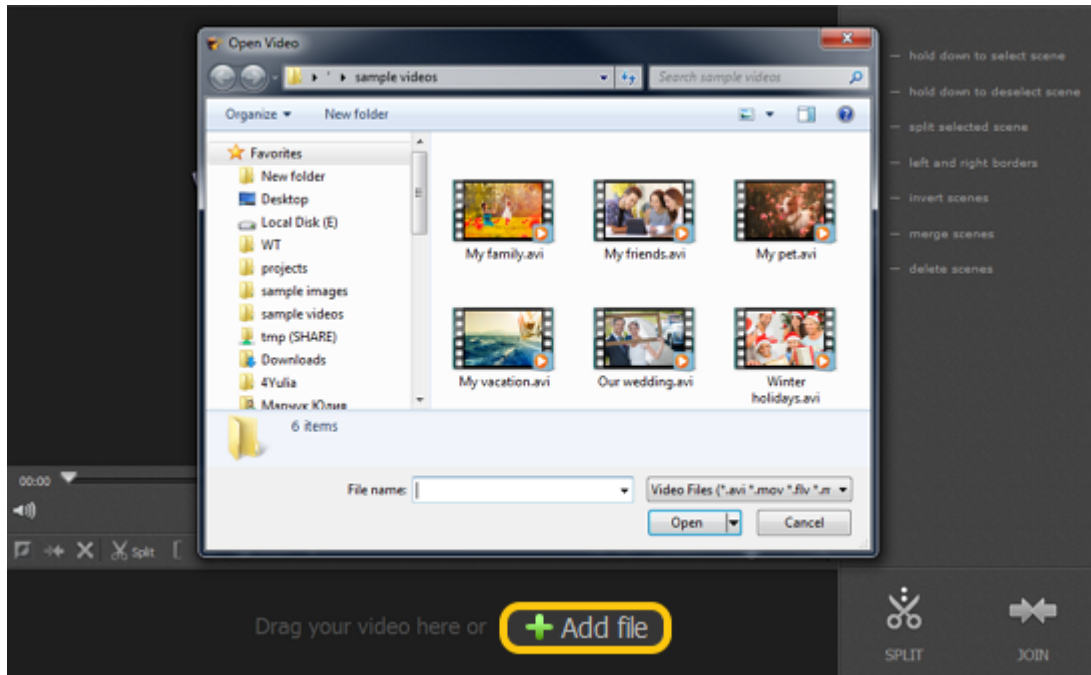
Splitting scenes will allow you to save each scene as a separate file.

Step 1: Add File

If you've opened Split Movie from the Edit Video application, the file will already be opened for you.

To add a video file for editing, do any of the following:

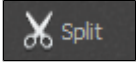
- Drag-and-drop a video file onto the Split Movie window.
- Click the **Add File** button at the bottom and then choose the file in the **Open Video** dialog box.



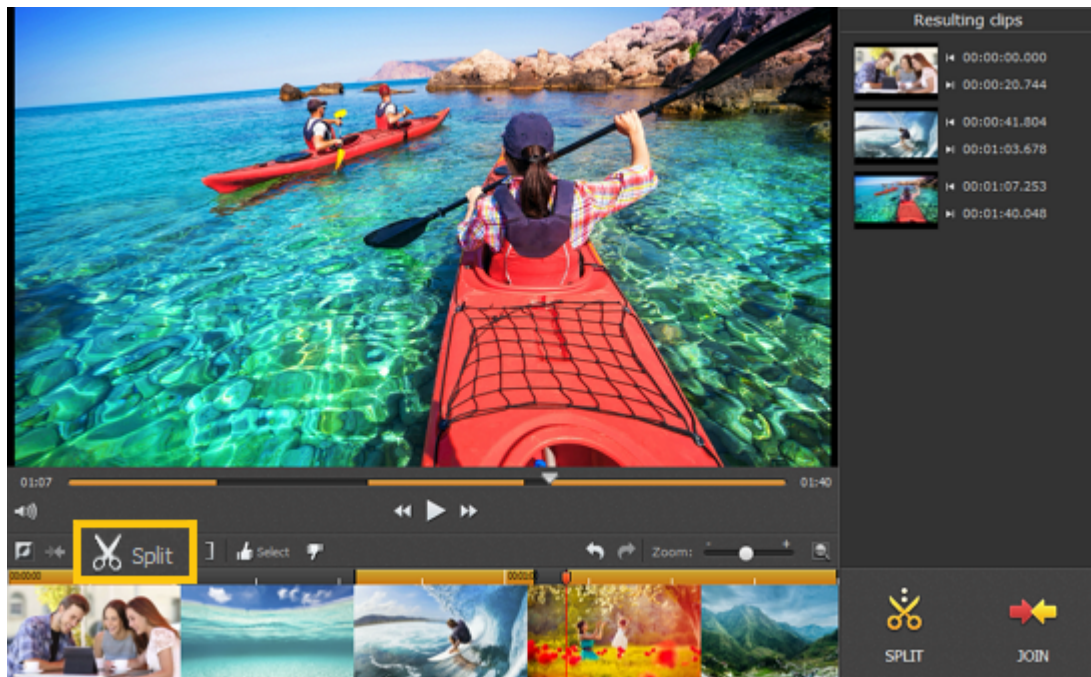
Your file will be loaded onto the Timeline. When you open a file, it will start out as one 'good' scene. From here, you can split the video or mark the scenes you want to discard.

Step 2: Mark the scene's borders.

1. Place the position marker to where you want to split the scene. Note that the position marker must be on an orange part of the Timeline for the **Split** button to become active.

2. Click the **Split** button  on the toolbar to add a scene border. A black line will appear on the Timeline, denoting the border.

3. If necessary, repeat these two steps for the end of the scene and to split the file into more scenes.



Step 3: Save the result

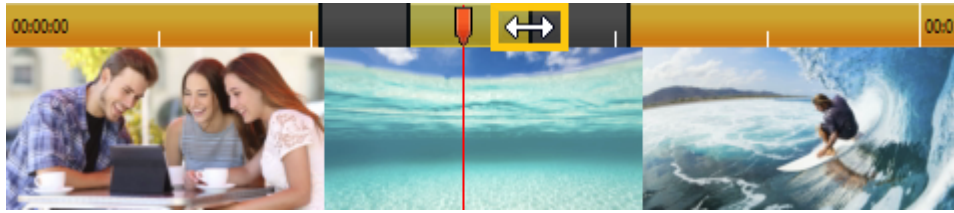
When you're done, click the Split button in the bottom right-hand corner to save the scenes to separate files.






Editing scenes

Changing scene borders

- Hold your mouse over a scene border and drag it left or right, depending on which part you want to change.



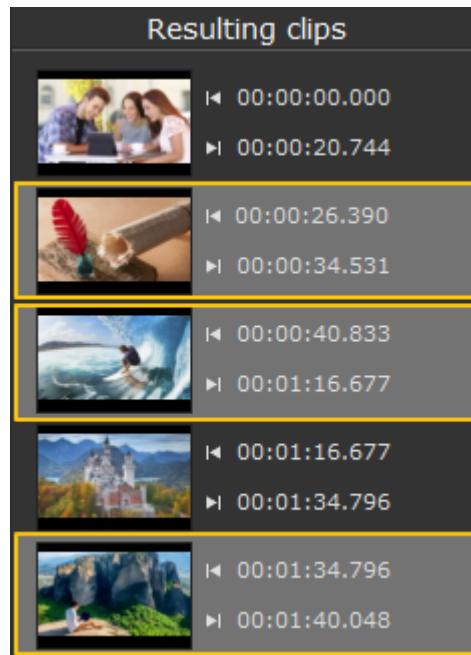
- Use the frame **navigation buttons** (◀ and ▶) in the player to precisely move the progress marker and click one of the **Bracket markers** ([and]) to mark the scene's new beginning or end.
- In the **Resulting clips** section, select the scene you want to edit. Then, click the beginning or end timestamp and type the new time for the scene's borders.

Resulting clips	
	I◀ 00:00:00.000 ▶I 00:00:20.744
	I◀ 00:00:43.721 ▶I 00:01:03.678
	I◀ 00:01:07.253 ▶I 00:01:40.048

Merging Scenes

To merge two or more scenes into one contiguous scene:

1. Select the scenes you want to merge on the Timeline or in the **Resulting clips** column. Hold **Shift** to select multiple scenes.



2. Click the **Merge** button on the toolbar, and all of the selected scenes (as well as any non-selected scenes between them) will be marked as one single scene.



Merge button



Adding a good scene

Right-click on the timeline where you want to add a new scene and select **Add a Good Scene** from the context menu. A 1-second fragment will be marked as selected. Then, drag the edges of the scene with the mouse to change the scene's length.

When you've selected a scene, it will be marked orange on the Timeline and the progress bar, and the scene will be added to the scene collection in the **Resulting clips** pane on the right.

Inverting scene selection:

The **Invert** button allows you to invert the selection for the entire file, selecting grey scenes and deselecting the good scenes. This allows you to quickly mark short fragments for deletion, when you can simply select the fragment (for example, an advertisement), and then invert the selection so that the advertisement is marked for deletion.



The Invert button

Deselecting scenes:

- Find the scene in the **Resulting clips** pane on the right, right-click on the scene, and choose **Delete**.
- Place the position marker at the beginning of the fragment you want to deselect and hold down the **Deselect** button.



The Deselect button

- Click the scene's orange bar on the Timeline or the progress bar to select the scene, and then click the **Delete** button on the toolbar.




The Delete button

Deleting Scenes

1. Select the scene you want to delete in the Resulting clips column or on the Timeline.
2. Press the **Delete** key on your keyboard, or right-click the scene and choose **Delete** from the pop-up menu.

Resetting scene selection:

If you want to start over, right-click in the **Resulting clips** section and select **Delete All**. This will deselect *all* parts of the video. If you would rather start with the whole video selected, click the **Invert**  button to select the entire track.

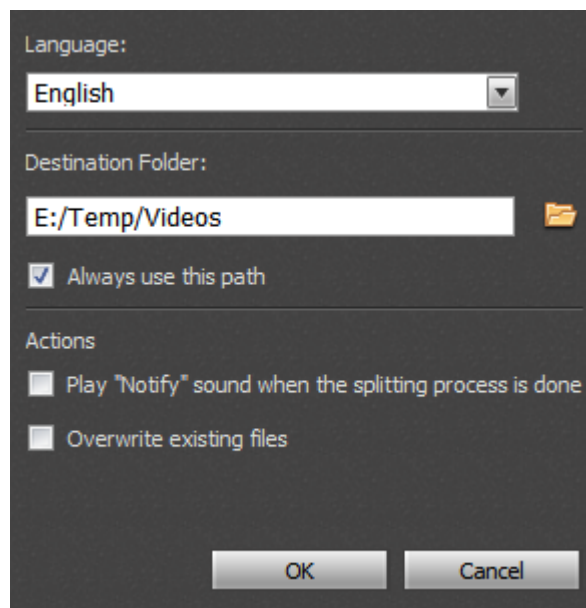
Moving Scenes

If you want to keep the duration of the scene, but change its position on the Timeline, simply click and drag the scene's orange ribbon on the Timeline.




Settings

To open the settings for the splitting module, click **Settings** in the menu.



Language — choose your preferred interface language.

Destination folder — click the folder icon  to choose a different folder for saving the output videos.

☒ **Always use this path** — select this option to always save videos to this folder. Otherwise, you will be prompted to choose a destination folder every time you split a video.

☒ **Play notification sound after splitting** — a sound will be played after splitting is complete. This may come in handy if you're splitting very large files.

☒ **Overwrite existing files** — if a file with the same name is found in the output folder, the new file will replace it.

Watch video and audio

With the Movavi Video Suite player, you can play video and audio in any format without having to install any additional codecs or software.

Opening files

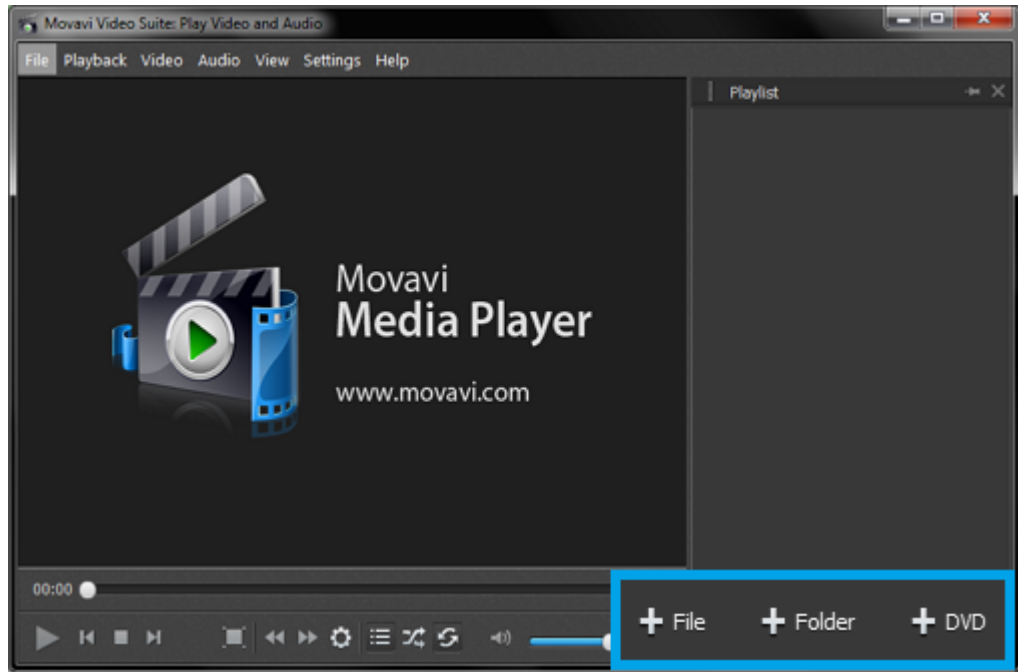
To open video or audio files, click the buttons in the bottom right, under the playlist.

+ **File** to open individual files

+ **Folder** to open all the files in a folder

+ **DVD** to select a disc with videos. You will need to find the *VIDEO_TS* folder on the disc.

Or you can simply drag any files you want to play right onto the player window.



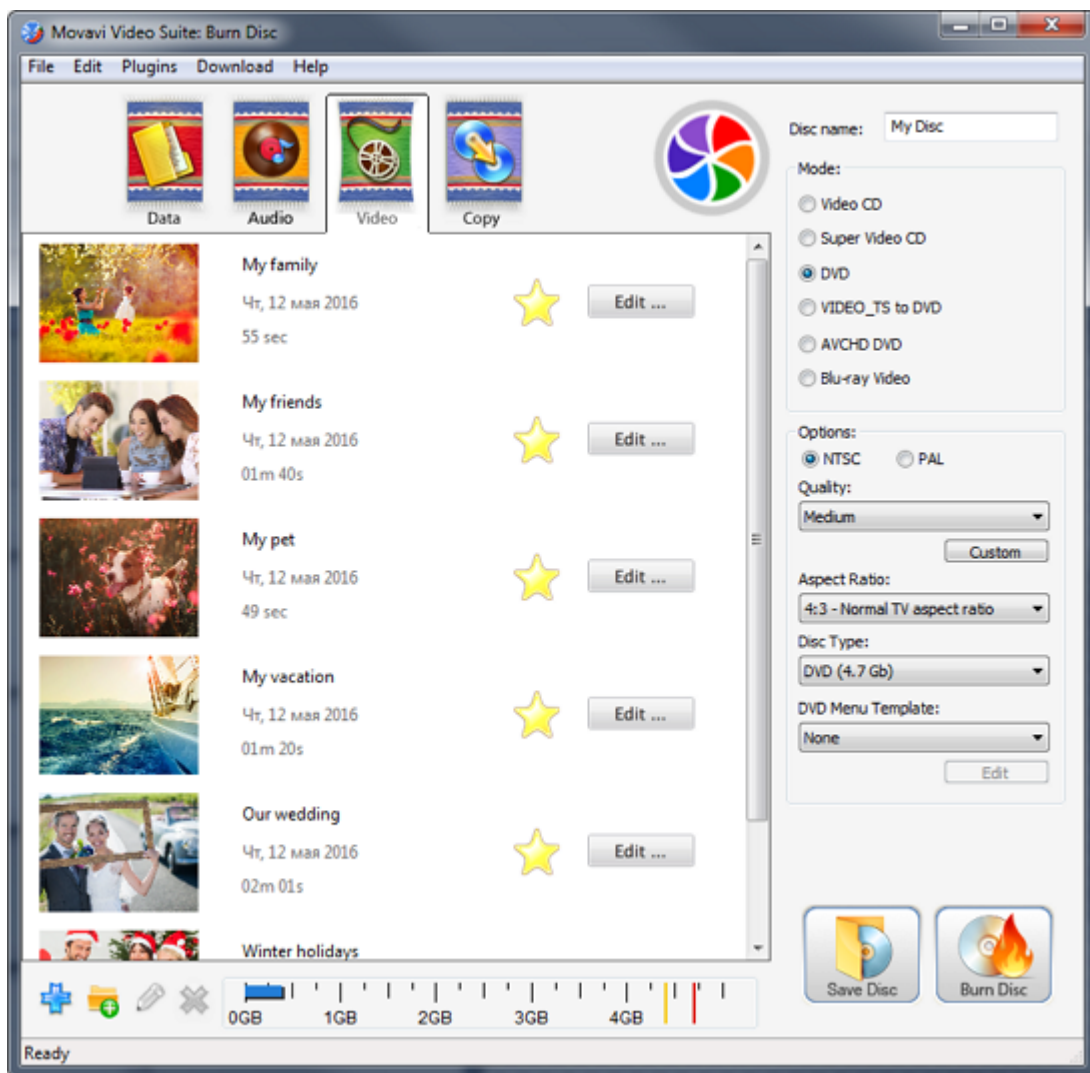
Playlist

The playlist displays your media queue. If you want to jump to another item, double-click it in the playlist to play. To show or hide the playlist, click the list button on the toolbar.



Burn files to disk

With the Burn Disc application you can burn videos to DVDs, create audio CDs, copy discs and burn any kinds of data to a CD, DVD or Blu-ray.



How-to's:

- [Burn videos to DVD](#)
- [Burn an audio CD](#)
- [Burn data to disc](#)
- [Burn ISO image to disc](#)
- [Copy disc to disc](#)
- [Rip disc to hard drive](#)

Step 1: Add Files

1. In the **Video** tab of the Movavi Video Suite launcher, click **Burn CD, DVD, Blu-ray** to open the Burner module. The ChillBurner module will open.
2. Drag and drop the files you want to burn from Windows Explorer onto the ChillBurner window to add them to the disc queue.

Step 2: Choose Disk Type

1. In the **Mode** section on the right, choose the type of disc that you have. Disc type and capacity should be printed somewhere on the disk itself or on its packaging.
2. Then, choose video options for the selected disc type.

NTSC or PAL – select the TV standard depending on the DVD player you have or the country you live in.

- **NTSC** is used in North and Central America, most countries of South America (excluding Argentina and Brazil), Burma, Japan, the Philippines, South Korea, Taiwan, and Vietnam.

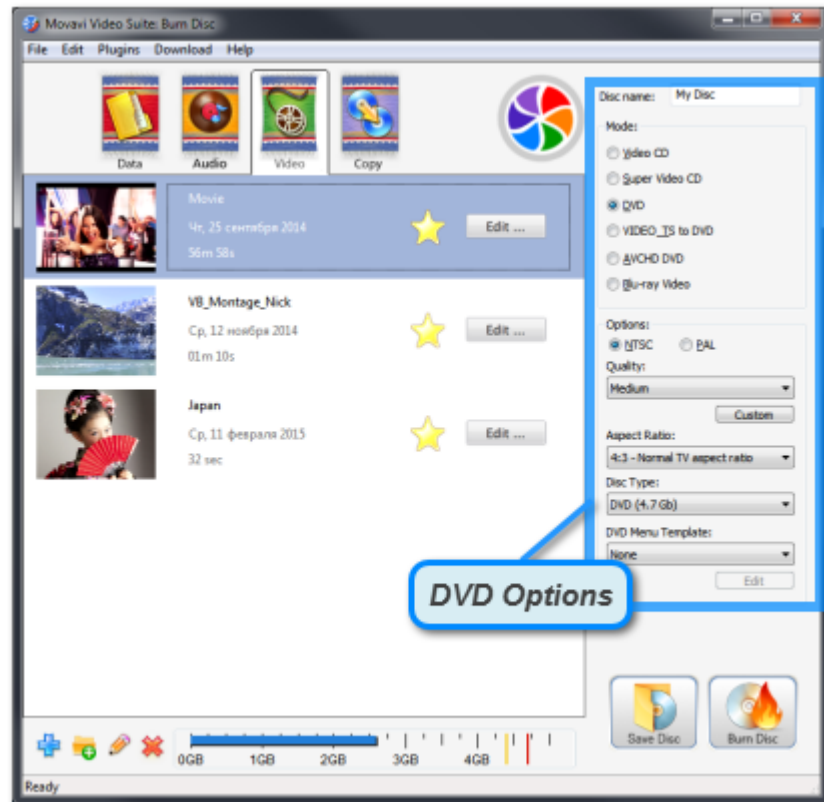
- **PAL** is used in all countries of Africa, Europe, Oceania, and the Middle East, most Asian countries, as well as in Argentina, Brazil, Paraguay, Uruguay, and French Guiana

Quality – this parameter affects video and audio bitrate. Higher quality requires more disc space.

Aspect ratio – the ratio between the width and height of the video's frame. 4:3 is the standard format used for TV, while 16:9 is used for widescreen movies.

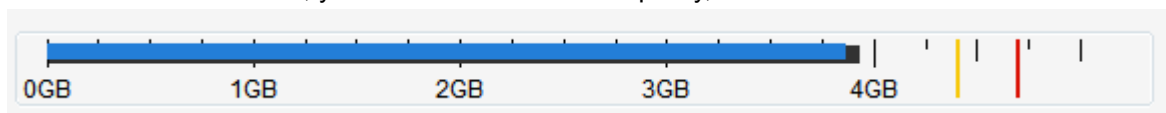
Disc type – select **DVD** if you have a regular DVD disc, or **DVD DL** if you have a double-layer DVD (it should be written somewhere on the package your DVD came with).

DVD menu template – select a graphic DVD menu, which is the first thing you see when you open a disc on your player, and where you can select which file to play.



Step 3: Burn Disc

1. Check the disc capacity scale at the bottom. If the blue line crosses into the red, it means that there is not enough space to fit all of the added files. In that case, you can either set a lower quality, or write some of the files to another disc.



Disc capacity scale

2. In the upper right-hand corner of the window, enter a name for the disc. It will show up in My Computer when you view all your drives.

3. Make sure that a writable disc of the selected type is inserted into the drive, and your hardware supports disc writing.

4. Click **Burn Disc** to begin recording the files to disc. This may take a few minutes.



How to open the burning module

Burn audio:

In the Movavi Video Suite launcher, click **Burn audio to CD** on the **Audio** tab.



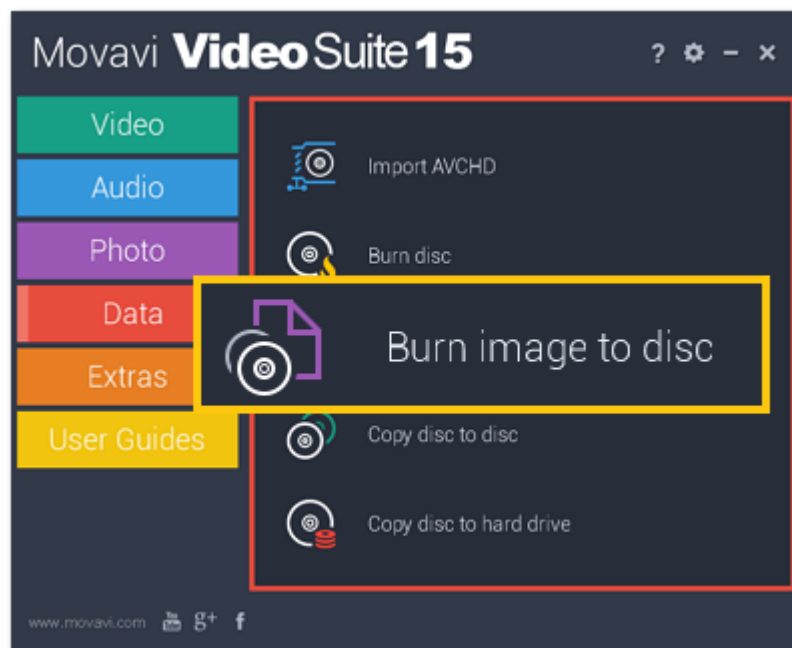
Burn CD/DVD/Blu-ray video:

Click **Burn disc** on the **Data** tab.

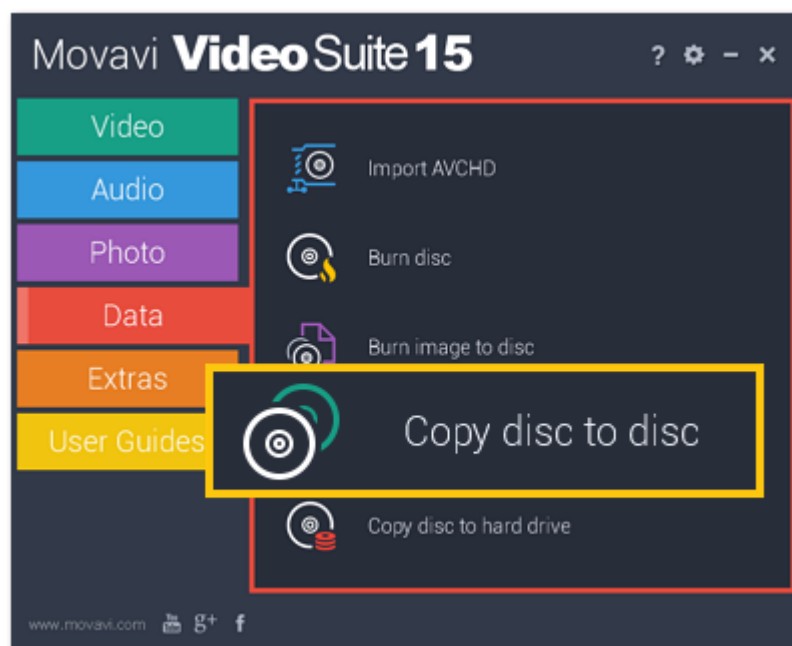


Burn ISO to disk:

Click **Burn image to disc** on the **Data** tab.



Copy disk to disk:
Click **Copy disk to disk** on the **Data** tab.



Copy disc to computer:
Click **Copy disc to hard drive** on the **Data** tab.



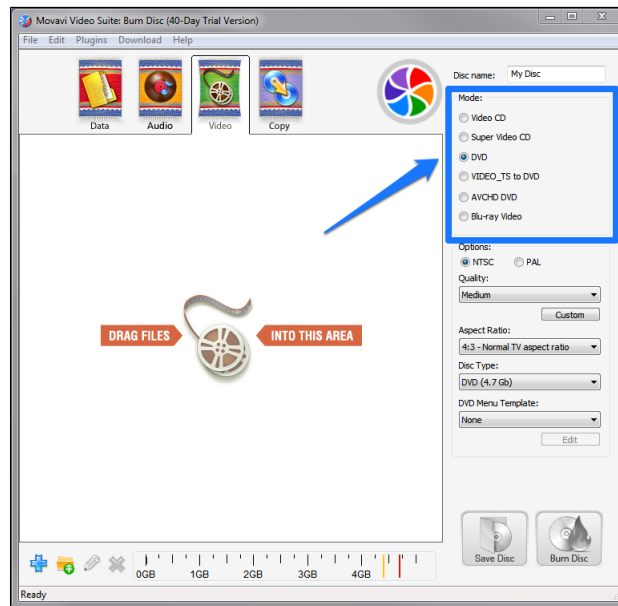
Burn a video DVD

Step 1: Open the Burn Disc application in Video mode



1. Click **Burn disc** on the **Data** tab of the Movavi Video Suite launcher app.
2. The Burn Disc application will open. There, click on the **Video** tab at the top.

Step 2: Choose your disc type

In the **Mode** section of the right-hand column, choose **DVD** mode.

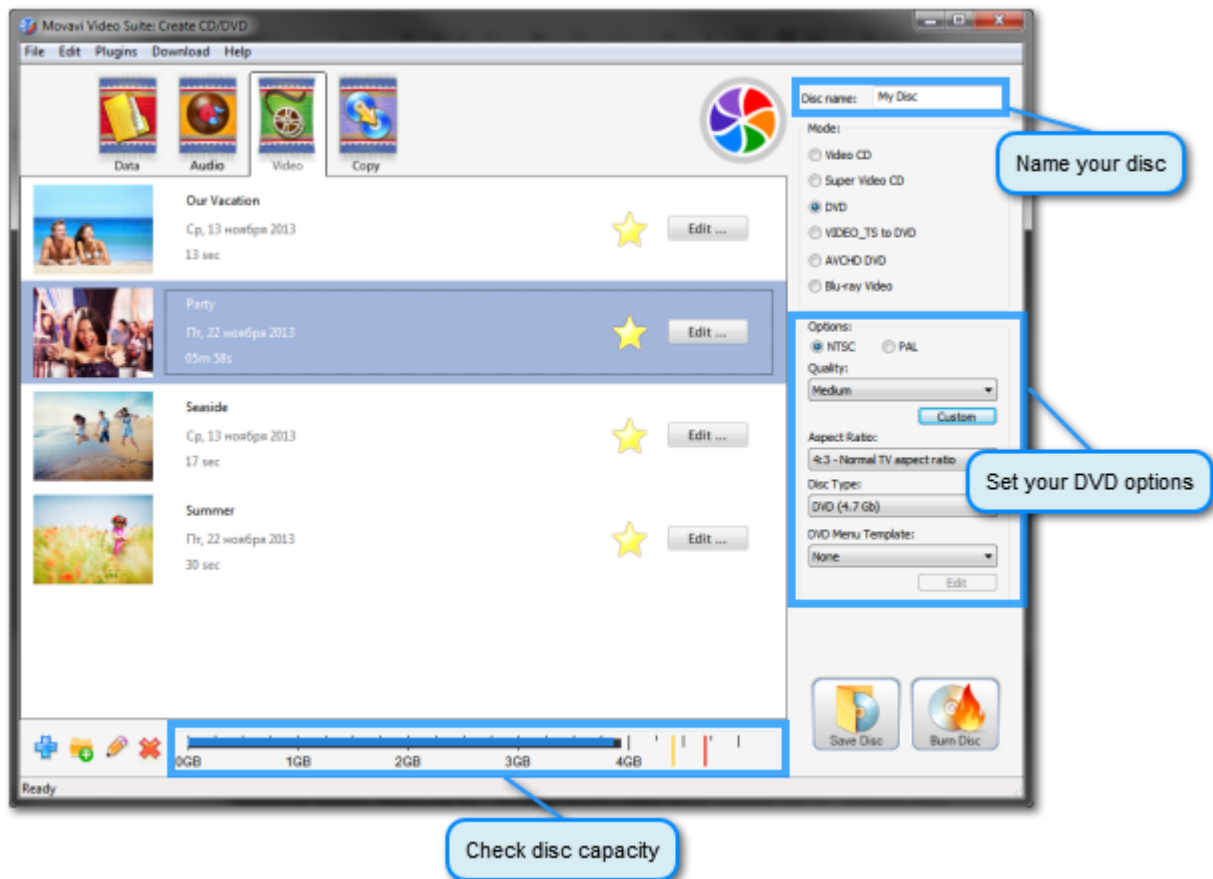


Step 3: Add the files you want to burn

- Drag-and-drop files onto the ChillBurner window, or
- In the bottom left-hand corner, click the plus icon  to add a file, or the folder icon  to add the contents of one or more folders to the list.

Step 4: Set up your disc preferences

Set the following preferences in the right-hand part of the window:



Disc name – located at the very top of the panel. You will see this as the name of the disc drive when you insert the DVD into your computer or DVD player.

NTSC or PAL – select the TV standard depending on the DVD player you have or the country you live in.

- **NTSC** is used in North and Central America, most countries of South America (excluding Argentina and Brazil), Burma, Japan, the Philippines, South Korea, Taiwan, and Vietnam.
- **PAL** is used in all countries of Africa, Europe, Oceania, and the Middle East, most Asian countries, as well as in Argentina, Brazil, Paraguay, Uruguay, and French Guiana

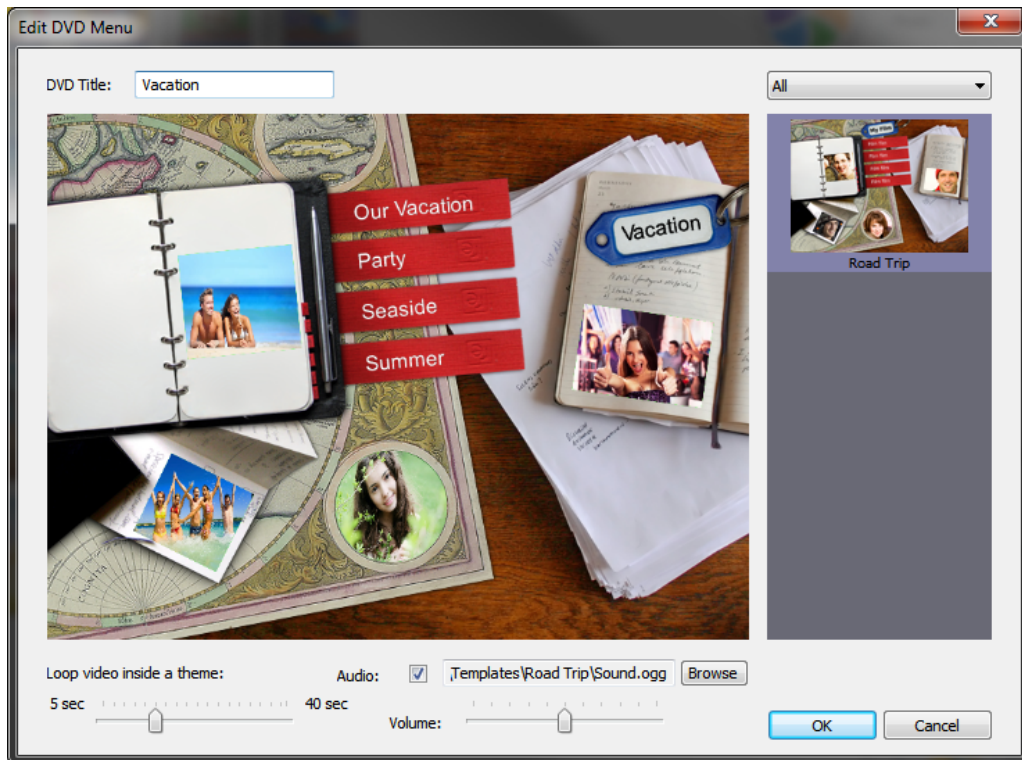
Quality – this parameter affects video and audio bitrate. Higher quality requires more disc space.

Aspect ratio – the ratio between the width and height of the video's frame. 4:3 is the standard format used for TV, while 16:9 is used for widescreen movies.



Disc type – select **DVD** if you have a regular DVD disc, or **DVD DL** if you have a double-layer DVD (it should be written somewhere on the package your DVD came with).

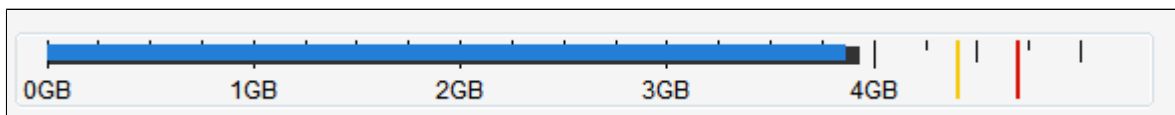
DVD menu template – the DVD menu is the first thing you see when you open a disc on your player, and where you can select which file to play. The ChillBurner module allows you to select and customize professional-looking DVD menus. By default, only one theme will be available, but you can select **Download More Themes** from the list and download additional themes from our official website. If you want to customize or preview the selected theme, click **Edit**. You will see the following window:



Here, you can set the time for the previews of each video and change the music that will play in the menu. Click **OK** to apply the changes.

Step 5: Burn disc

At the bottom of the ChillBurner window, there is a disc capacity scale. The blue line reflects how much of the disc you will fill when you record the videos, while the yellow and red lines display the maximum capacity of the selected disc type.



Make sure that you have not exceeded the disc capacity. To free up some space, you can delete files from the list or slightly reduce quality.

Then, check that you have a writable DVD in your DVD drive and click the **Burn Disc** button to begin the burning process. Your disc will be ready in a few minutes.



Burn an audio CD



Step 1: Open the Burn Disc application in Audio mode

Click **Burn audio to CD** on the **Audio** tab of the Movavi Video Suite launcher app.

Step 2: Choose audio disc type

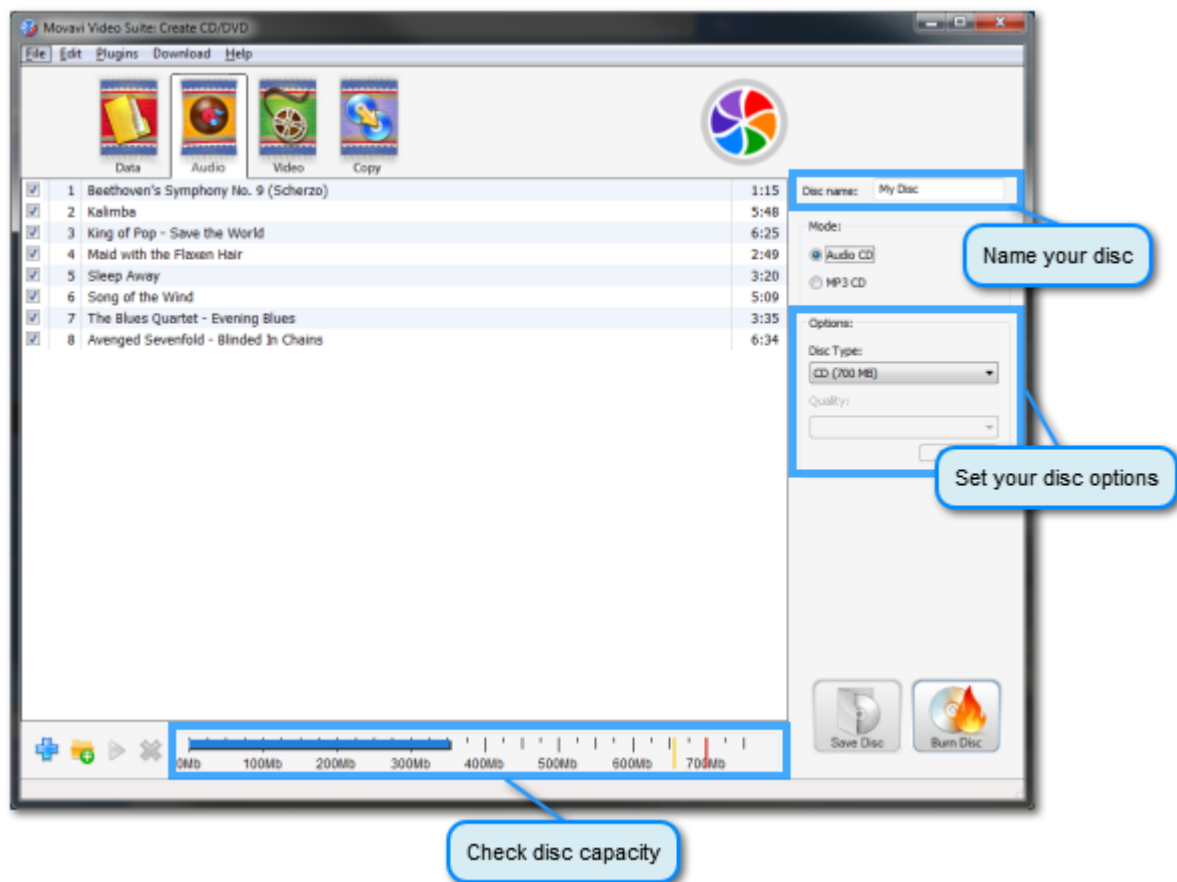
In the **Mode** section of the right-hand column, choose **Audio CD** or **MP3 CD** mode. Standard audio CDs usually fit about an album's length of music, but can retain quality very well, while MP3 CDs allow you to record several folders of audio files to one CD. Please note that not all CD players support MP3.

Step 3: Add the files you want to burn

- Drag-and-drop files onto the ChillBurner window, or
- In the bottom left-hand corner, click the plus icon  to add a file, or the folder icon  to add the contents of one or more folders to the list.

Step 4: Set up your disc preferences

On the right panel of the ChillBurner interface, set the following preferences:



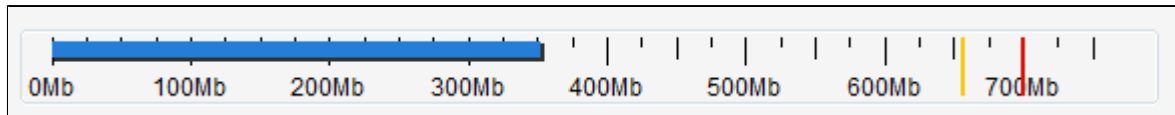
Disc name – located at the very top of the panel. You will see this as the name of the disc drive when you insert the disc into your computer or Blu-ray player.

Disc type – select **CD** if you have a regular CD Disc, or **Mini-CD** if you have a CD of smaller size (8 cm or 3.1 inches in diameter versus the standard 12 cm or 4.7 inch CDs).

Quality – if you select MP3 CD mode, you can set the quality of the audio files. Higher quality files have higher bitrate, but take up more space. If you select Audio CD mode, the best quality will automatically be selected.

Step 5: Burn disc

At the bottom of the ChillBurner window, there is a disc capacity scale. The blue line reflects how much of the disc you will fill when you record the videos, while the yellow and red lines display the maximum capacity of the selected disc type.



Make sure that you have not exceeded the disc capacity. To free up some space, you can delete files from the list or slightly reduce quality for MP3 files.

Then, check that you have a writable CD in your disc drive and click the **Burn Disc** button to begin the burning process. Your disc will be ready in a few minutes.





Burn data to disc

Step 1: Open the Burn Disc application in Data mode

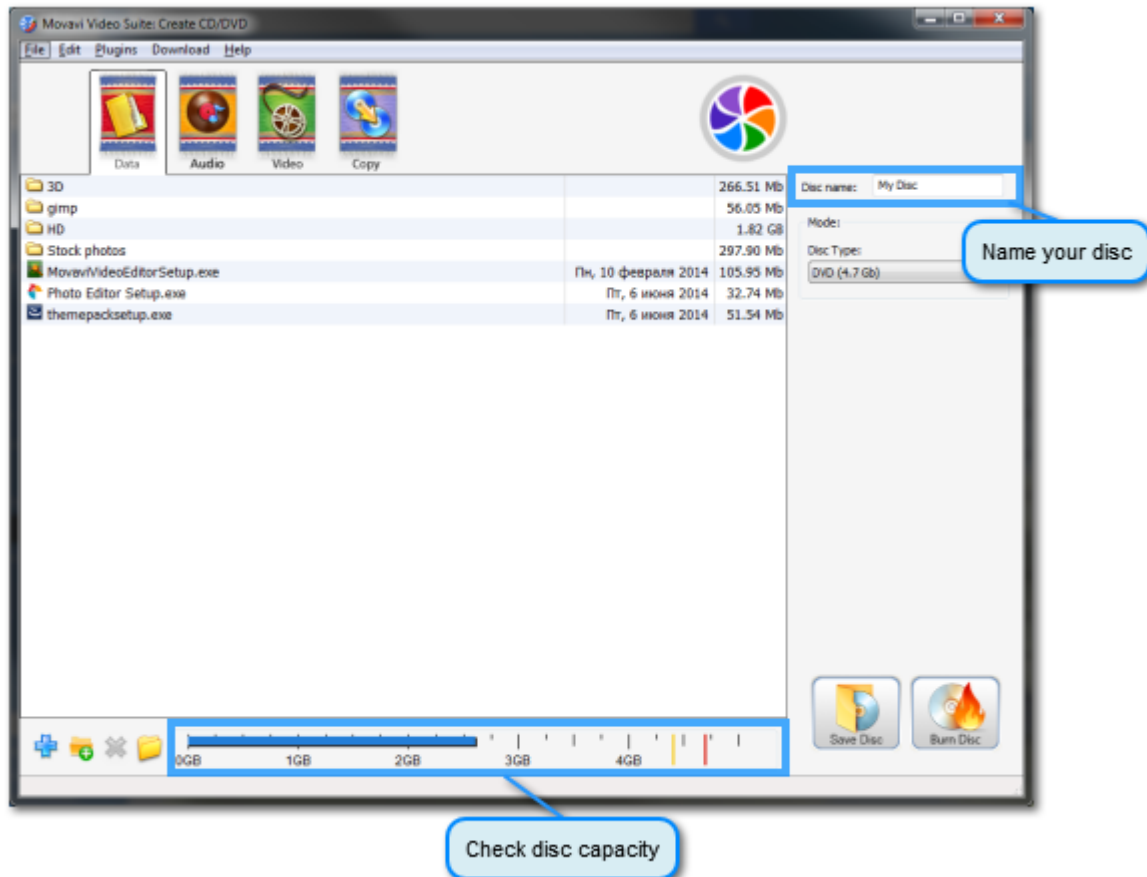
Open the Movavi Video Suite launcher application and click **Burn disc** on the **Data** tab.

Step 2: Add the files you want to burn

- Drag-and-drop files onto the ChillBurner window, or
- In the bottom left-hand corner, click the plus icon  to add a file, or the folder icon  to add the contents of one or more folders to the list.

Step 3: Set up your disc preferences

On the right panel of the ChillBurner interface, set the following preferences:

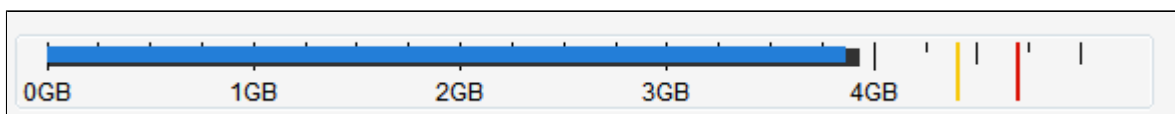


Disc name – located at the very top of the panel. You will see this as the name of the disc drive when you insert the DVD into your computer or DVD player.

Disc type – select the type of recordable disc that you have. Disc capacity is listed in parentheses. If you are not sure if you have a double-layer (DL) DVD or Blu-ray™ disc, check the package that it came with.

Step 4: Burn disc

At the bottom of the ChillBurner window, there is a disc capacity scale. The blue line reflects how much of the disc you will fill when you record the videos, while the yellow and red lines display the maximum capacity of the selected disc type.



Make sure that you have not exceeded the disc capacity. To free up some space, you can delete some files from the list or, if you are recording video and audio files, use the conversion module to [compress them](#). Then, check that you have a writable disc of the selected type in your drive and click the **Burn Disc** button to begin the burning process. Your disc will be ready in a few minutes.



Please make sure your optical drive supports recording to the selected type of disc.


Burn ISO to disc

The **Burn Disc** module can help you burn disc images with the .iso extension to an optical disc.

Step 1: Open the Burn Disc application in Copy mode

1. Open the Movavi Video Suite launcher and click **Burn image to disc** on the **Data** tab.
2. In the **Burn Disc** application, open the **Copy** tab.

Step 2: Select the image

Click the **Browse** icon  next to the **Source** list to browse for the .iso file you want to burn.

In the **Destination** list, select the drive you want to use for recording. If you have only one DVD-RW drive, it will be selected automatically.

Step 3: Start burning

Check that you have a writable disc in the optical drive and click **Burn Disc** to begin burning your ISO file to disc.



Copy disc to disc

If you have two CD/DVD drives:

Step 1: Insert the discs

Insert the disc you want to copy into one of the drives. If only one of your CD/DVD drives can burn discs of this type, insert the disc into the read-only drive (i.e. CD-R or DVD-R drive).

Then, insert a recordable disc into the other CD/DVD-RW drive. If you are using a CD/DVD-R disc, make sure that it hasn't already been recorded to.


Please note that Movavi Video Suite is not intended to make illegal copies of copyrighted software. Some CDs and DVDs may be copy-protected and cannot be copied or ripped to hard drive.

Step 2: Open the Burn Disc application in Copy mode

Open the Movavi Video Suite launcher and click **Copy disc to disc** on the **Data** tab.

Step 3: Set Source and Destination

In the **Source** list, select the drive with the disc you want to copy. If you cannot see the drive in the list, make sure that the

CD/DVD you want to rip is inserted into the drive and click the orange refresh icon  to its right.

In the **Destination** list, select the drive with the empty disc.

Step 4: Start copying

Click **Burn Disc** to begin copying data from one disc to another.



If you only have one CD/DVD-RW drive:

1. [Save the contents of the disc as an ISO.](#)
2. [Burn the ISO file to disc.](#)

Copy disc to hard drive


Step 1: Insert the disc

Please note that Movavi Video Suite is not intended to make illegal copies of copyrighted software. Some CDs and DVDs may be copy-protected and cannot be copied or ripped to hard drive.

Step 2: Open the Burn Disc module in Copy Disc mode

Open the Movavi Video Suite launcher application. In the **Data** tab, select **Copy disc to hard drive**. The Burn Disc module will open.

Step 3: Set Source and Destination

In the **Source** list, select your CD/DVD drive. If you cannot see the drive in the list, make sure that the CD/DVD you want to rip is inserted into the drive and click the orange refresh icon  to its right.

In the **Destination** list, select **Browse folder** and specify the location where you want to save the disc files.

Step 4: Start copying

Check that you have enough disc space to copy the disc and click **Burn Disc** to begin copying disc files to your hard drive.



Uploading files to the web

When you're done creating and editing your videos, surely, they deserve to be shared with your friends and maybe with the whole world! You're just a few steps from uploading the videos with the sharing module.

[How do I upload files from the Converter module?](#)

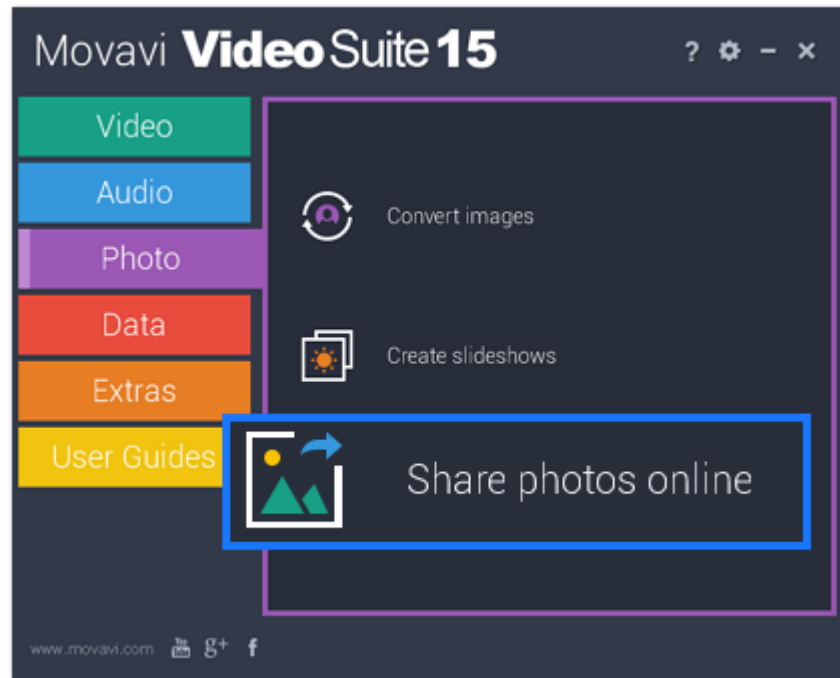
[How do I upload files from the Screen capture module?](#)

Before you start:

If you haven't used the sharing app before, you'll need to download and install it first:

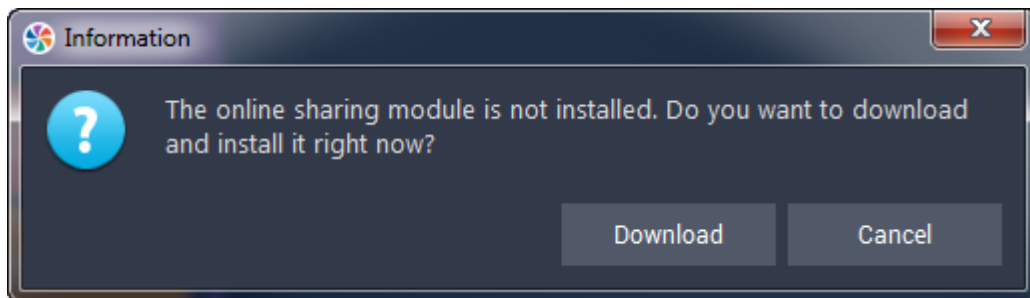
Step 1:

Click **Share photos online** on the **Photo** tab of the Movavi Video Suite launcher.



Step 2:

A message will appear. Click **Download** in the dialog box.



Step 3:

The app will be automatically downloaded and installed in a few minutes. From then on, you can use the **Share photos online** button to open the sharing app.



How to share files:

[Open files](#)

[Upload videos to YouTube](#)

[Upload files to Facebook](#)

[Upload files to Amazon S3 storage](#)

[Upload files to FTP](#)

[Upload photos](#)

[Manage your accounts](#)



Adding Media Files

Before you begin uploading your videos and files online, you will need to add the files to the queue. If you used the **Upload to the Web** option in one of the Movavi Video Suite modules to open Share Online, the files will already be added to the program, however you can always add additional files using one of the following ways:

1. Select the necessary files in a Windows Explorer window and drag them onto the **Share Online** window.
2. In the top part of the Share Online window, click **Add File** and browse for files you want to upload.
3. If you want to add all files within a folder, click **Add Folder** at the top of the window and select one or more folders in the **Browse** dialog box.



Managing files on the list:

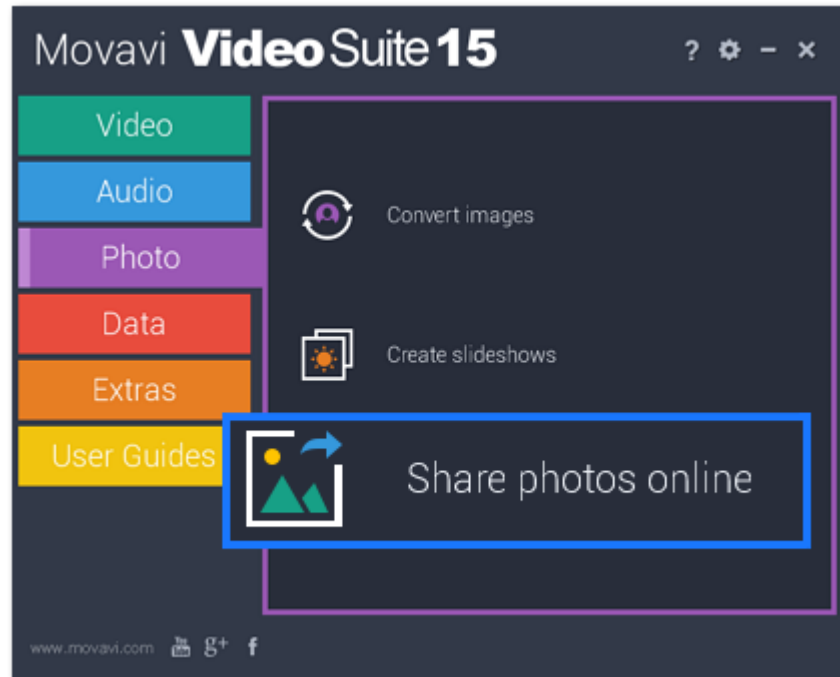
- To remove a file from the list, click the  button to the right of it.
- If you want to temporarily exclude files from the upload queue, uncheck the box  to the left of the file. The file will remain in the list, but will not be uploaded when you click the **Upload** button.
- To remove all files from the list, click **Clear List** at the top of the window.

Uploading Photos

Besides video and audio files, Movavi Video Suite can also help you upload photo albums.

Step 1: Add Files

1. In the **Photo** section of the Movavi Video Suite Launcher, click **Share photos online** to open the sharing module.



2. Drag-and-drop files from Windows Explorer onto the Share Online window or use the **Add File** and **Add Folder** buttons at the top of the window, and specify the files you want to open.



Step 2: Choose Upload Destination

Using Share Online, you can upload your photos to several sites at once.

1. To select the services to which you want to upload your photos, click their icons at the bottom of the window.

* Note that YouTube does not accept photo uploads. Photos in the upload queue will still be uploaded to other selected services.

2. If you're using a service for the first time, you will be asked to authorize with the website. Don't worry, your login data is safe: where possible, authentication is processed through the website itself, so that your user data is not seen or stored by Share Online.

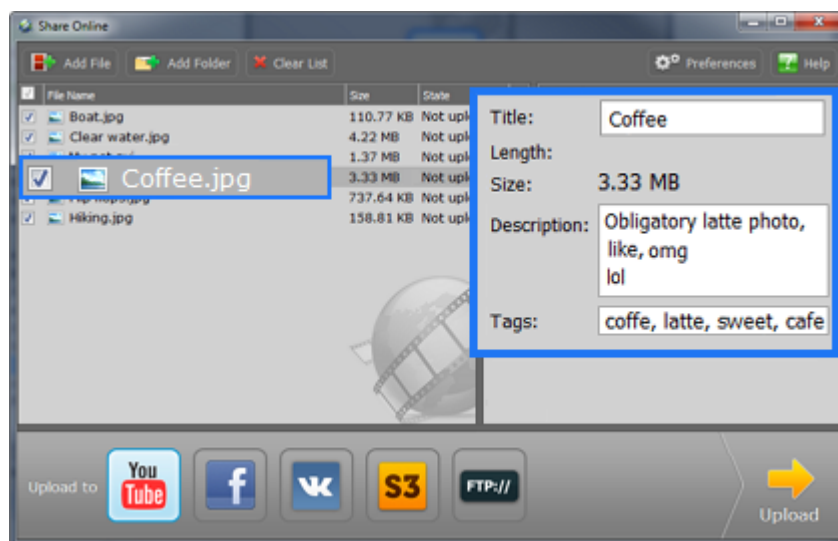


Step 3: Add Descriptions

Now you can add some additional information about each file.

1. Click a file in the list. File Information fields will appear in the column on the right.

2. Fill in the title and description for the file. At the bottom of the column, you will see service-specific fields, such as privacy options.



Step 4: Upload the Files

When you're ready, click the **Upload** button to begin sharing your photos. This may take up to a few minutes depending on your Internet connection.

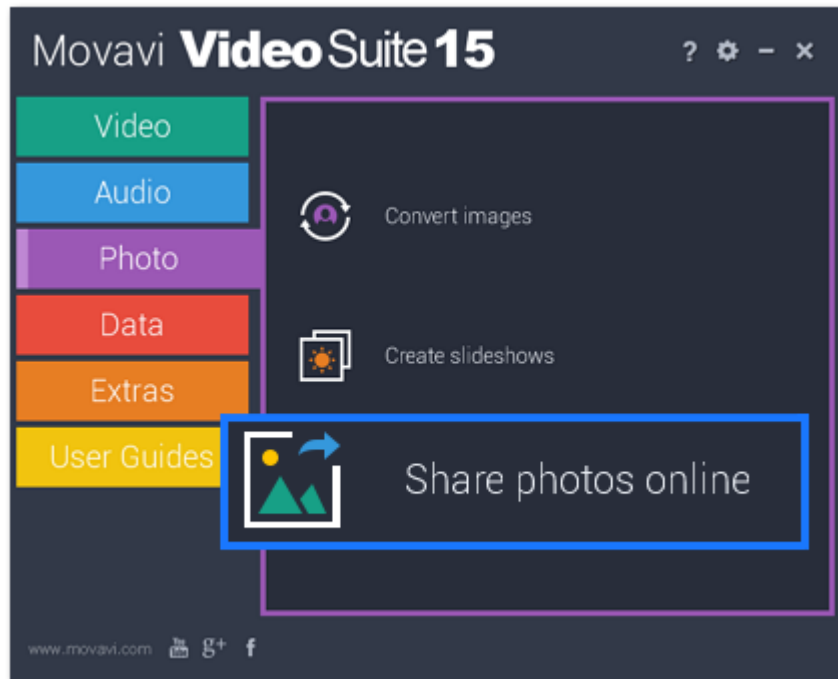


Uploading Videos to YouTube

Follow the instructions below to upload videos to YouTube. You will need access to a YouTube or Google account to upload the videos.

Step 1:

Click **Share photos online** on the **Photo** tab of the Movavi Video Suite launcher.



Step 2:

[Add media files](#) to the list or use the upload option in one of the Movavi Video Suite modules.

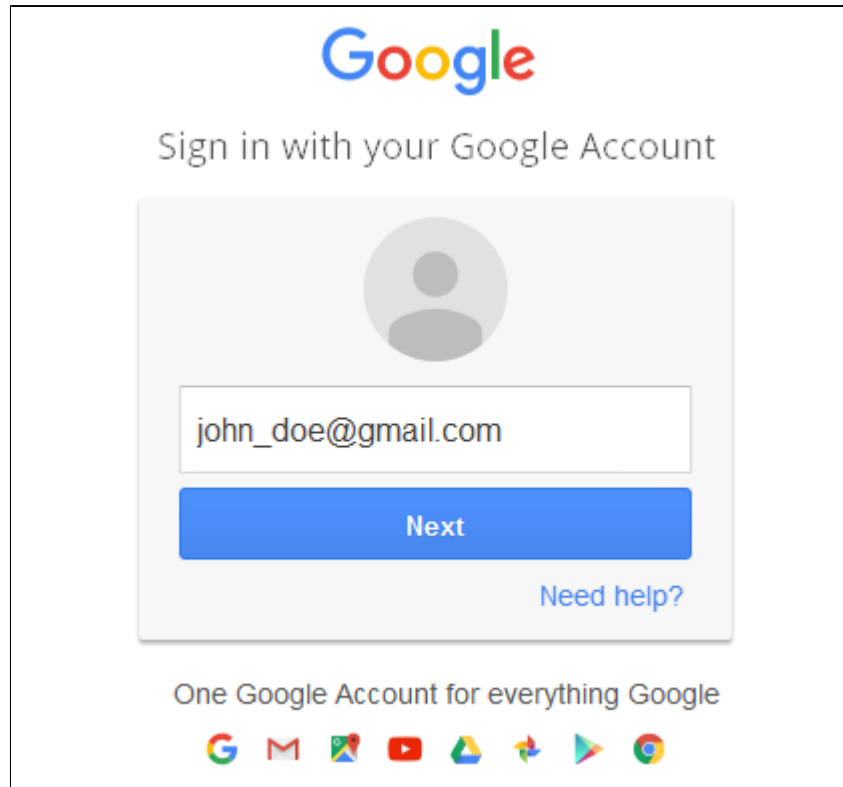
Step 3:

In the bottom part of the Share Online window, click the **YouTube** icon. You can also choose to upload to other services simultaneously by clicking their icons.



Step 4:

If you have not yet logged in, the program will ask for your login data*. Enter your YouTube username and password into the respective fields and click **OK**.

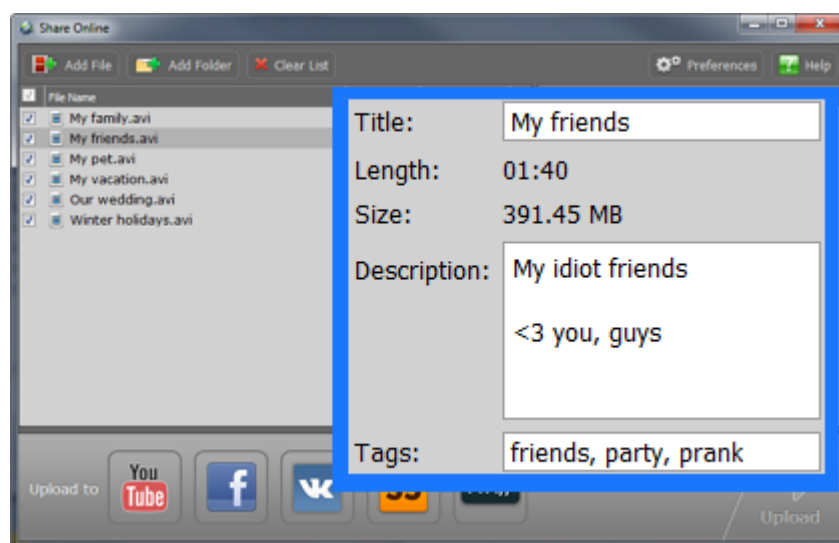


Step 5:

In the file list, click on a file to select it. The right part of the window will display a number of fields. Here, you can fill in some information about your video:

- Add an eye-catching **name** and **description** that will be displayed on the video's page on YouTube.
- Add a few **tags** describing the videos and select a relevant video **category**: this will help other users find your video.
- Define privacy settings: **public** will mean that any YouTube user can find your video, while **private** videos can only be seen by your friends and people that you send a link to.
- Check the length information. As per YouTube limitations, only verified accounts are allowed to upload videos longer than **15 minutes**. For details on verifying your account and increasing your upload limit, please see [Google's official support page](#).

Repeat step for all files in the list.



Step 6:

When you're ready, click **Upload** to start uploading your files to the selected services.



**Your data will only be used for authentication with the selected services and never transferred to third parties.*

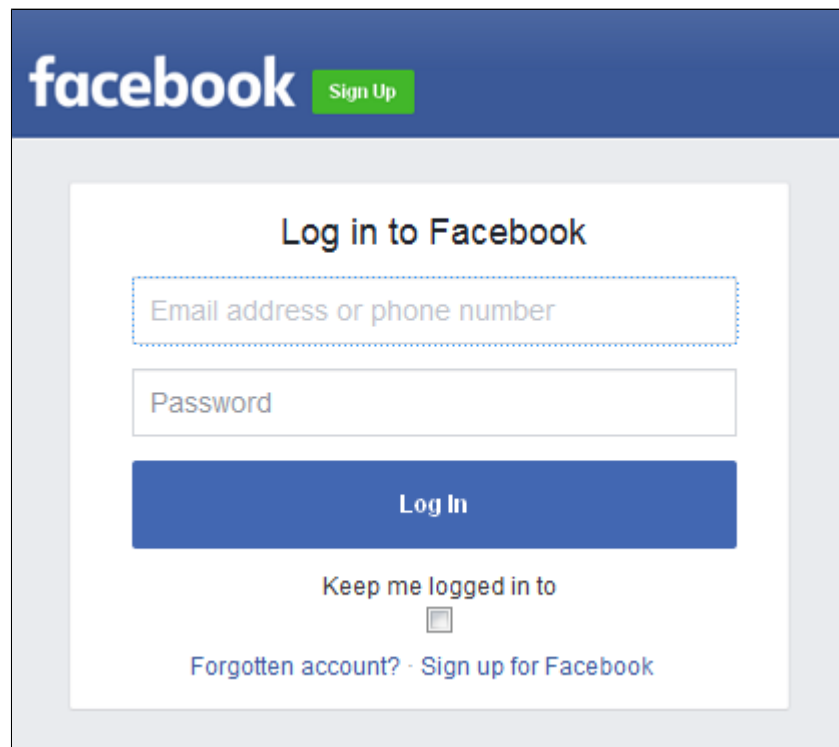
Uploading Videos to Facebook

You will need access to a Facebook account to upload videos and other content via the Share Online module.

1. [Add media files](#) to the list or use an export option in one of Movavi Video Suite modules.
2. In the bottom part of the window, click the Facebook icon. You can also select other services if you want to simultaneously upload files to them.



3. If you have not yet authenticated with Facebook, you will see a login window appear. Enter your Email and password and click Log In. If you don't want to sign in every time, check **Keep me logged in to Movavi Share Online**.



4. In the file list, click a file to select it. You will see some fields appear in the right pane. You can use these fields to add a name and description, as well as assign a number of tags to make your video easier to find. Please check the length of each video, as Facebook does not allow videos longer than 20 minutes. You can still split long videos into multiple files using the Split Movie or Video Editor module and upload them together. Repeat this for all your files.
5. When you are ready, click **Upload** to begin uploading your files. Soon, they will appear on your Facebook page.

Uploading Videos to Amazon S3

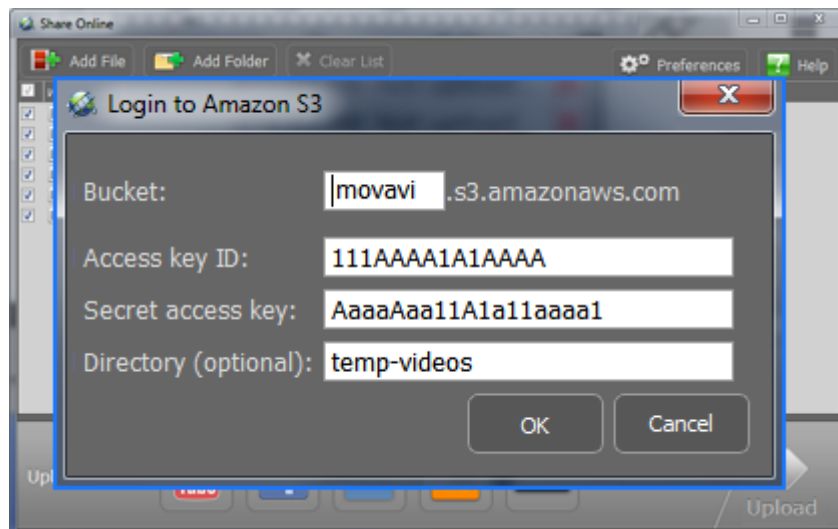
You can use the Share Online module to upload files to your Amazon S3 storage.

Step 1. [Add files to the program](#) or use an export option in another Movavi Video Suite module.

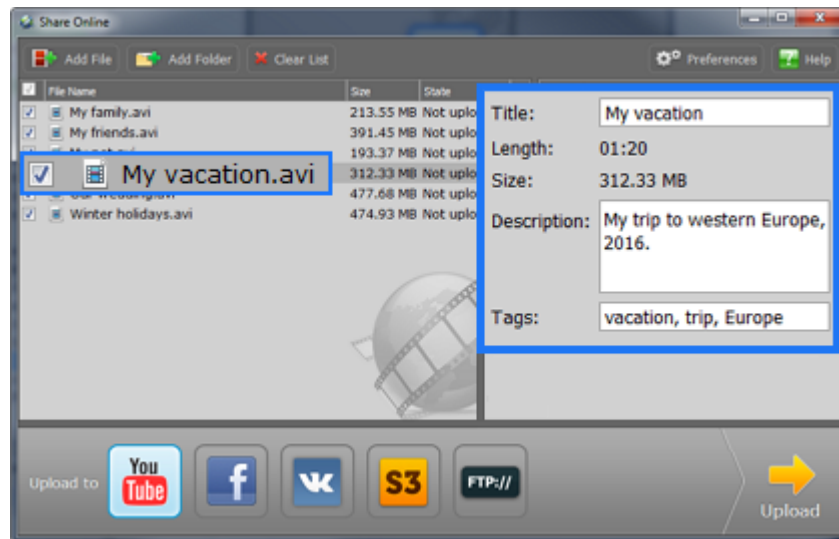
Step 2. In the **Upload to** panel at the bottom of the window, click the **S3** icon to select Amazon S3 as the upload server. You can select more than one upload destination.



Step 3. If you have not yet provided your Amazon S3 credentials, you will be asked for them now. Enter the necessary information and click **OK**.



Step 4. (Optional) In the file list, click a file to select it. You will see some fields appear in the right side of the window. You can use the fields to provide some information about the uploaded files. You will need to do this for each file separately.



Step 5. To begin sending the files to the server, click **Upload**.



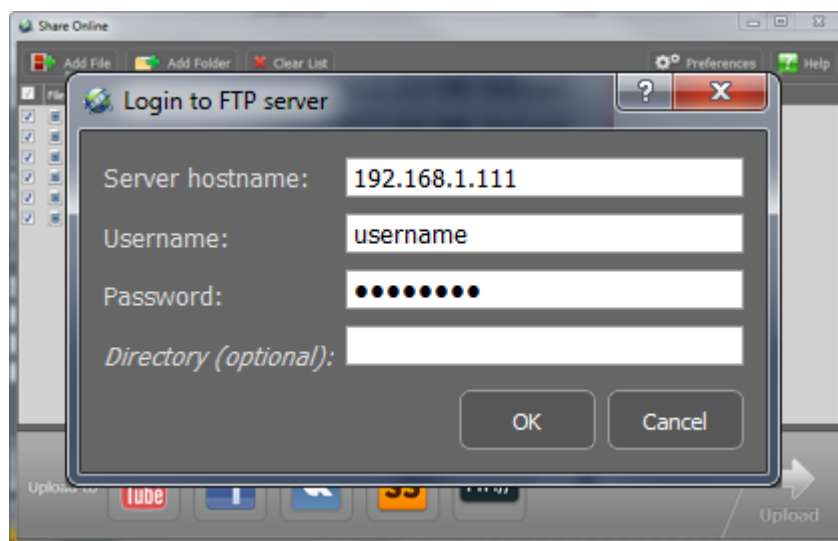
Uploading videos to FTP

The Share Online module of Movavi Video Suite also supports FTP file uploads.

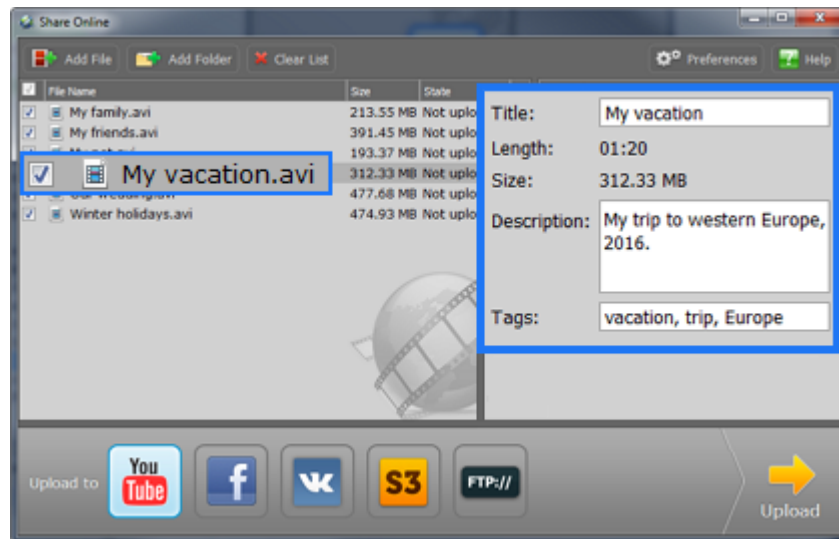
1. [Add your files to the list](#) or export them for sharing online via another Movavi Video Suite application.
2. In the bottom panel, click the **FTP** icon to select FTP as the upload service. You can also choose other services along with FTP to upload files to them as well.



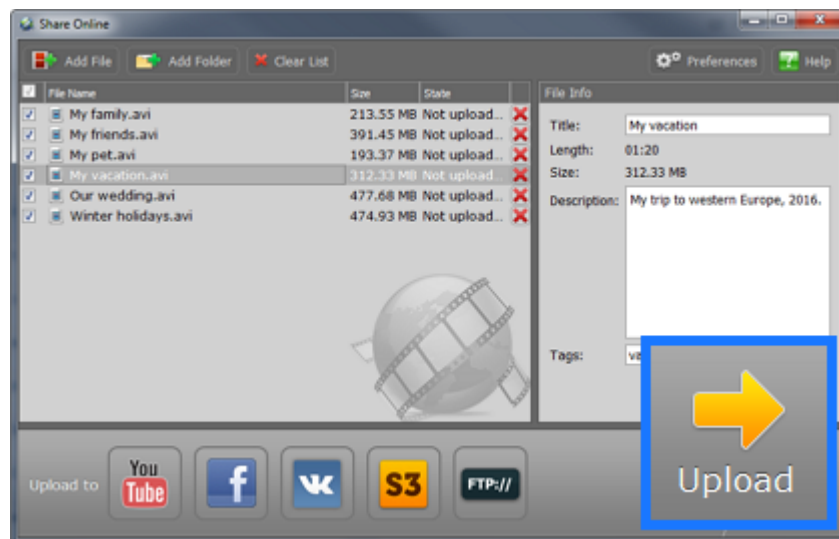
3. If you haven't yet entered your FTP server information in [account preferences](#), you will be asked for it now.



4. (Optional) Select a file in the file list. You will see its information appear on the right. Here, you can fill in more information about it and specify a folder where you would like to upload the file. Repeat this for all other files.



5. Click **Upload**, and your files will be sent to the FTP server.



Accounts

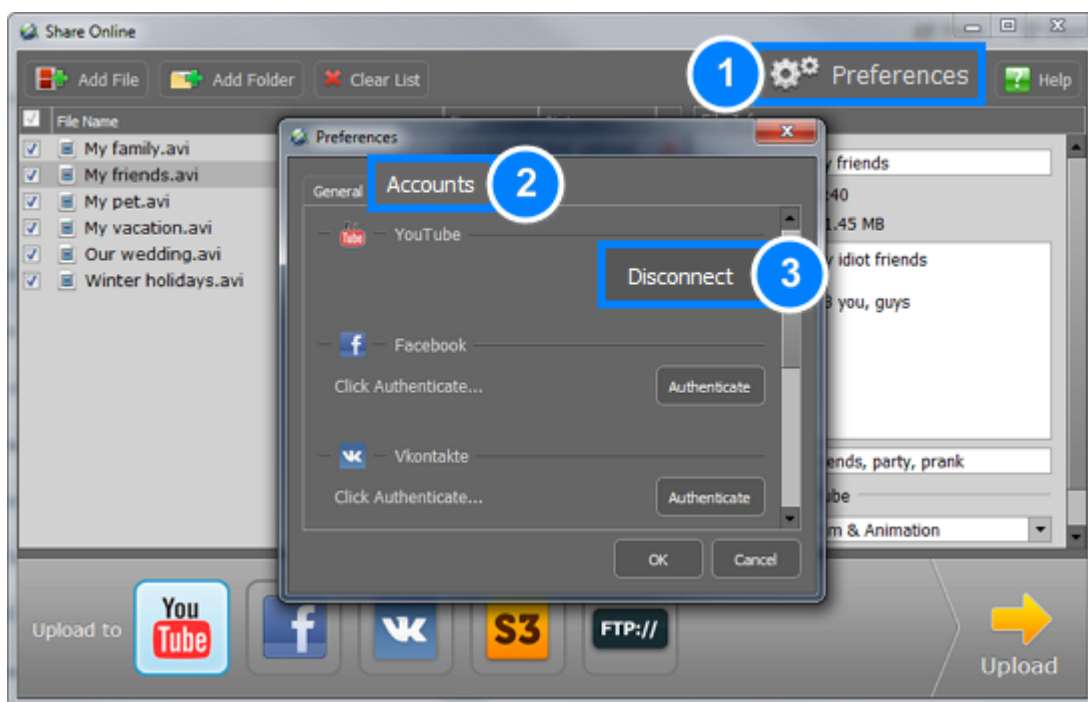
To upload media files to a web site or a hosting service, you will need to provide your login credentials, such as a login and password, to allow Share Online to upload the files on your behalf. Your account data is stored by Share Online so that you will not have to re-enter it the next time you upload files to that service. The data is only used for authorization with the services you choose and is not sent to any other parties.

To view information about saved accounts:

1. In the upper right-hand corner of the Share Online window, click **Preferences**.
2. A Preferences window will open. Click the **Accounts** tab at the top.

Here, you can manage saved accounts, log in to services, and erase account data. You can check the username listed under a service to see which account you are logged in as.

3. To clear saved account data, click the **Disconnect** button next to the service. Next time you select this service, you will be asked to authorize again. You can also use the **Disconnect** button if you want to log in to a different account.



Help and support

If you have any questions or concerns regarding Movavi software, you are welcome to contact our support team.

Write to us at support@movavi.com

or click the button on the right to ask a support specialist via live chat.

Please describe your problem in as much detail as possible; any screenshots or log files will allow us to help you faster. Our support team specialists may ask you for additional information that is required to solve your problem: these may include your license key, log files, and files you were working with, but never personal information. We value your privacy!

Have you checked the [FAQ section](#)?
Your question may have already been answered!

Frequently asked questions:

[How to remove trial restrictions?](#)

[Why do my videos have "trial version" on them](#)

[What are the system requirements for running Movavi Video Suite?](#)

[What formats can I save my videos in?](#)

[How to update the graphics card drivers?](#)

System requirements

	Minimum system requirements	Recommended configuration
Operating system	Windows XP*/Vista/7/8/10 with latest service packs and patches	
Processor	Intel, AMD or compatible processor, 1.5 GHz	Intel, AMD or compatible processor, 2.8 GHz and above
Graphics card	NVIDIA® GeForce™ series 6 or higher, AMD Radeon™ R600 or higher graphics card with up-to-date drivers**	
Resolution	1024x768, 32-bit color	1280x1024 or higher
RAM	Windows XP – 512 MB Windows Vista, 7, 8, 10 – 1 GB	Windows XP – 1 GB Windows Vista, 7, 8, 10 – 2 GB
Available disk space	850 MB for installation 2 GB for ongoing operations***	10 GB
Administrator permissions are required for installation		
Additional features:	Sound card for audio recording and playback	
	Intel® hardware acceleration requires a compatible Intel processor supporting Intel HD Graphics™ 2nd generation or higher Learn more	
	For intended performance, make sure that your graphics card drivers are up-to-date. Updating graphics card drivers	

* Windows XP does not support recording system sound simultaneously with audio devices.

** Your graphics card must support OpenGL for the program to run correctly.

*** Free disk space is required to save the temporary recording file and the output video. The required amount of disk space will depend on the resolution, format, and length of your videos.

Movavi Video Suite may also run on slower machines, however, we cannot guarantee stable performance if the minimum requirements are not met.

Supported formats

Video formats	Input	Output	Supported codecs
3GPP (.3gp), 3GPP2 (.3g2)	✓	✓	H.263, H.264, MPEG-4
ASF (.asf)	✓		MPEG-4, VC-1, WMV V7
AVI (.avi)	✓	✓	H.264, MPEG-4, MJPEG
	✓		DivX, Xvid, DV, Cinepack, Fraps, TechSmith, Без сжатия
DivX Video (.divx)	✓		DivX
DVD	✓	✓	
Flash (.flv, .swf)	✓	✓	FLV1, H.264
	✓		VP6, H.263, Flash Screen Video
		✓	MJPEG
Matroska (.mkv)	✓	✓	H.264, MPEG-4, MJPEG, Theora, VP9
	✓		DV, Без сжатия
MPEG Transport Stream (.m2ts)	✓	✓	MPEG-2, H.264
MPEG Transport Stream (.ts, .mts, .m2t)	✓		MPEG-2, H.264
MPEG (.mpg, .vob)	✓	✓	MPEG-1, MPEG-2
MPEG (.mpeg, .mpe, .m1v, .dat, .mod, .tod, .vro)	✓		MPEG-1, MPEG-2, H.264
MPEG-4 (.mp4)	✓	✓	MPEG-4, H.264
	✓		H.263, MJPEG, ProRes
MPEG-4 (.m4v)	✓		MPEG-4, H.264, H.263, MJPEG, ProRes
MXF – Material eXchange Format (.mxf)	✓		MPEG-2, DV
OGV – Ogg Video (.ogv)	✓	✓	Theora
	✓		MPEG-4
QuickTime (.mov)	✓	✓	H.264, MPEG-4, MJPEG
	✓		AIC, ProRes, Sorenson 1/3, PNG
QuickTime (.qt)	✓		H.264, MPEG-4, AIC, MJPEG, ProRes, Sorenson 1/3
RM (.rm, .rmvb)	✓		Real Video 2/3/4, Cooker
WebM (.webm)	✓	✓	VP8, VP9
	✓		VP7
WMV – Windows Media Video (.wmv)	✓	✓	WMV V8
	✓		WMV V7, WMV 9, WMV 9 Screen, WMV 9 Advanced profile, MPEG-4, WMV 9.1 Image V2
WTV (.wtv)	✓		H.264, MPEG-2
Video formats	Input	Output	Supported codecs
AAC – Advanced Audio Coding (.aac)	✓	✓	AAC
AIFF (.aif, .aiff)	✓		AIFF
APE – Monkey's Audio (.ape)	✓		Monkey's Audio
Au (.au, .snd)	✓		WAV
FLAC – Free Lossless Audio Codec (.flac)	✓	✓	FLAC
MP3 – MPEG-1/2 Audio Layer III (.mp3)	✓	✓	MP3

MPEG-4 (.m4a)	✓	✓	AAC, ALAC
MPEG-4 (.m4b)	✓		AAC, PCM
Opus (.opus)	✓		Opus
OGG – Ogg Audio (.ogg)	✓	✓	Vorbis
WAV – Waveform Audio File Format (.wav)	✓	✓	PCM
	✓		AAC, MP3
WMA – Windows Media Audio (.wma)	✓	✓	WMA 9
	✓		WMA Pro, WMA Voice
Форматы изображений	Input	Output	
APNG (.apng)	✓		
BMP (.bmp)	✓	✓	
DPX (.dpx)	✓		
GIF (.gif)	✓	✓	
JPEG (.jpg)	✓	✓	
JPEG (.jpeg, .jpg, .jp2, .jls)	✓		
Форматы Netpbm (.pgm, .pbm, .ppm, .pam)	✓		
PCX (.pcx)	✓		
PNG (.png)	✓	✓	
PTX (.ptx)	✓		
SGI (.sgi)	✓		
TARGA (.tga)	✓		
TIFF (.tiff)	✓	✓	
WebP (.webp)	✓		
XBM (.xbm)	✓		
XWD (.xwd)	✓		

Updating graphics card drivers

If you encounter an error message asking you to update your graphics drivers, you will need to download a new driver from your graphics card manufacturer's website and install it on your system. Some graphics card drivers also have a useful utility that notifies you when a driver update is available and updates the driver automatically. Keeping your graphics card drivers up-to-date will ensure stable performance of applications and games on your computer.

Step 1: Find your graphics card manufacturer

1. Right-click your desktop and choose **Screen Resolution**
2. In the Screen Resolution settings window, click **Advanced settings**.
3. This will open your graphics card properties. At the top of the window, your graphics card model will be listed under the **Adapter Type** section. Note the full name of the graphics card somewhere for later.

Step 2: Download the new version

Now that you've learned your graphics card manufacturer and model, go to the manufacturer's website and find driver downloads. There, look for the model or series that you've found earlier and download the driver installation file. Some manufacturers may also offer a utility that will automatically find the necessary driver.

[NVIDIA download center](#)

[AMD download center](#)

Warning:

Only download drivers from the official manufacturer's website. Third-party websites offering driver downloads may contain malware.

Step 3: Install driver

Once the file is completely downloaded, run the installation file and follow the onscreen instructions to install the driver on your system. Your display may blink several times in the process. After the installation has finished, it is advised that you restart the computer.

Updating NVIDIA® Driver

Modern NVIDIA graphics cards come with a special application called **NVIDIA GeForce™ Experience** that monitors driver updates and allows you to optimize your computer's graphics performance.

1. Open the **NVIDIA GeForce Experience** application. It should already be installed on your system. If you cannot find the application, please try the method above.
2. In the **Drivers** section, click the **Check for updates** button to find the latest drivers.
3. When the application has found a newer driver, click the **Download driver** button. From here, the software will automatically download and install the necessary driver for your system.



Updating AMD® or ATI® Driver

1. If you have an AMD or ATI graphics card, go to the Driver Download Center on AMD's official website.

[AMD Driver Download Center](#)

2. Download the auto detect utility and run it when the download has finished.

[Download Auto Detect Utility](#)

3. The utility will then automatically find your graphics card and help you download and install the right driver for your system.

If the utility fails to find a driver for you, you can manually select your graphics card model and operating system on the Driver Downloads page and download the driver.

4. After the driver has downloaded, run the installation file and follow the on-screen instructions to install it.

5. After the driver has been installed, it is recommended that you restart your computer.

If none of the above steps have helped, feel free to contact our support team via e-mail support@movavi.com or live chat.

If possible, please include the name of your graphics card model (see Step 1), as well as screenshots of any error messages you have encountered. This will help our support team specialists solve your problem quicker.

Hardware acceleration

Movavi Video Suite is optimized for the latest Intel® and NVIDIA® hardware acceleration technologies.

Intel acceleration

Movavi Video Suite supports hardware acceleration provided by Intel® multi-core processors and integrated graphics, which allows for faster encoding/decoding, as well as simultaneous conversion of a large number of files by employing the full power of each core. Performance grows up to 400% for **H.264** and **MPEG-2** codecs and up to 8 files can be processed simultaneously.

Supported Formats

Input Video Formats: AVI, MP4, FLV, MKV, MOV, MPEG2-TS with H.264 codec; MPEG (MPEG2 PS, MPEG2 TS) with MPEG1/MPEG2 codec; WMV with VC-1 codec.

Output Video Formats: 3GP, 3GP2, AVI, FLV, M2TS, MKV, MP4 with H.264 codec; M2TS, MPEG with MPEG2 codec.

NVIDIA acceleration

If your computer is equipped with an NVIDIA® graphics card, you can use it to accelerate media file processing up to 5x by shifting a part of the workload to the graphics processing unit, freeing up your computer's CPU for other tasks. This technology supports the newest NVIDIA® graphics cards, including GeForce™, GeForce Mobile, Quadro, and Quadro Mobile. You can find the full list of supported GPUs [on our webpage](#).

Supported Formats:

Input Video Formats: AVI, MP4, FLV, MKV, MOV, MPEG2-TS with H.264 codec, MPEG (MPEG2 PS, MPEG2 TS) with MPEG1/MPEG2 codec, WMV with VC-1 codec.

Output Video Formats: 3GP, 3GP2, AVI, FLV, M2TS, MKV, MP4 with H.264 codec.

Enabling hardware acceleration

To enable Intel or NVIDIA acceleration in Screen Capture, or Video Converter:

1. Open the **Settings** menu and select **Preferences**.
2. In the Preferences window, select the acceleration method that is compatible with your computer.
3. Click **OK** to accept the changes.

To enable Intel or NVIDIA acceleration in the Video Editor module:

1. Open the **Edit** menu and select **Preferences**.
2. In the Preferences window, switch to the **Acceleration** tab.
3. Select the acceleration method that you prefer. For Intel® acceleration, you can choose hardware or software acceleration methods for each of the supported codecs.
3. Click **OK** to accept the changes.

Troubleshooting

If the acceleration option is unavailable it may mean one of the following:

- Your computer is not equipped with the right hardware
- The driver may be out of date or not installed.

[Intel Download Center](#)

[Updating graphics card drivers](#)

SuperSpeed mode

With SuperSpeed mode, you can convert videos much faster to compatible formats. You can use SuperSpeed mode in the converter and screen capture modules.

How does it work?

When you convert videos, encoding the video from one codec to another usually takes the most time. In SuperSpeed mode, the video can be converted without changing the video codec, simply 'transferring' the video stream from one file to another with zero quality loss. Converting a file in SuperSpeed mode takes little more than simply copying it.

Since SuperSpeed mode does not modify the video stream, you can't use it if you want to add a watermark, adjust the video, or compress the file to a smaller size.

Enabling SuperSpeed

1. Open the application settings and make sure that the Enable SuperSpeed mode option is on.
2. When choosing an output format, select one with the SuperSpeed icon:

