# Table of Contents

Overview ................................................................................................................................................... 4  
System Requirements .......................................................................................................................... 5  
Supported Video Formats ...................................................................................................................... 6  
Supported Audio Formats ....................................................................................................................... 7  
Hardware Acceleration Support ............................................................................................................... 8  
  Intel Media Technologies Support ......................................................................................................... 9  
  NVIDIA® CUDA™ Support ................................................................................................................... 10  
Main Features ......................................................................................................................................... 11  
Quick Start ............................................................................................................................................ 12  
User Interface ......................................................................................................................................... 15  
Menu bar ................................................................................................................................................ 16  
Preview Area .......................................................................................................................................... 20  
Operation Buttons Panel ......................................................................................................................... 22  
  Import Tab ........................................................................................................................................ 23  
  Media Tab .......................................................................................................................................... 24  
  Effects Tab ......................................................................................................................................... 25  
  Fades Tab .......................................................................................................................................... 27  
  Titles Tab .......................................................................................................................................... 29  
  Save Movie Button .............................................................................................................................. 31  
Timeline Panel ......................................................................................................................................... 32  
  Toolbar ............................................................................................................................................. 33  
    Enabling/Disabling Tracks .................................................................................................................. 35  
Movavi Split Movie Module .................................................................................................................... 36  
Creating a Project .................................................................................................................................... 38  
  Configuring Project Settings ................................................................................................................ 39  
Opening a Project ..................................................................................................................................... 41  
Video Acceleration ................................................................................................................................... 42  
  Enabling Background Rendering ......................................................................................................... 44  
Fast Track HD Technology ...................................................................................................................... 45  
Adding Media .......................................................................................................................................... 47  
Capturing Video ...................................................................................................................................... 49  
Capturing Audio ...................................................................................................................................... 51  
Editing Video .......................................................................................................................................... 52  
  Cropping Video .................................................................................................................................. 53  
  Rotating Video ................................................................................................................................... 55  
  Cutting Video ....................................................................................................................................... 56  
  Splitting Video .................................................................................................................................... 57  
  Splitting with the Split Movie Module .................................................................................................. 58  
Applying Effects ...................................................................................................................................... 60  
Applying Fades ........................................................................................................................................ 63  
Adding Text Titles .................................................................................................................................... 66  
Adding an Audio Track ............................................................................................................................ 68  
Working with Several Tracks ................................................................................................................... 69  
Specifying Speed and Volume Level ......................................................................................................... 70  
Specifying Transparency Level ............................................................................................................... 71  
Specifying Sound and Opacity Levels ..................................................................................................... 72  
Video Playback ........................................................................................................................................ 73  
Editing 3D Video ..................................................................................................................................... 74  
Creating Slideshows ............................................................................................................................... 75
This chapter provides a technical overview of **Movavi Video Editor**.
Minimum System Requirements:

- Microsoft Windows 2000/XP/Vista/7/8 with up-to-date patches/service packs installed,
- Intel or AMD or compatible processors, 1GHz,
- Minimum graphics display resolution of 1024x768, 32-bit color,
- 256MB RAM for Windows 2000 and XP, 512MB for Vista, 1GB for Windows 7 and Windows 8,
- Minimum 250MB free hard disk space for installation, 2GB for ongoing operations,
- Latest version of QuickTime Player for Windows for MOV file processing,
- A VHS capture device is required for capturing analog video,
- Administrator permissions are required for installation.

Recommended System Requirements for HD Video Processing:

- Microsoft Windows 2000/XP/Vista/7/8 with up-to-date patches/service packs installed,
- Intel or AMD or compatible processors, 2.8GHz,
- Display resolution of 1280x1024, 32-bit color,
- 1GB RAM for Windows 2000 and XP, 2GB for Vista, Windows 7 and Windows 8,
- 5GB free hard disk space for ongoing operations; HD video editing may require large amounts of free disk space, up to several tens of GB,
- Latest version of QuickTime Player for Windows for MOV file processing,
- A VHS capture device is required for capturing analog video,
- Administrator permissions are required for installation,
- Sound card.

Note: **Movavi Video Editor** may run on slower computers; however, stable performance of the application in such cases is not guaranteed.
Movavi Video Editor supports almost all popular video formats.

The list of supported formats is the following:

<table>
<thead>
<tr>
<th>Video Formats</th>
<th>Supported codecs</th>
</tr>
</thead>
<tbody>
<tr>
<td>3GPP (.3gpp, .3gp)</td>
<td>Read / Write H.263, H.264, MPEG-4</td>
</tr>
<tr>
<td>Advanced Streaming Format (.asf)</td>
<td>Read Only ASF</td>
</tr>
<tr>
<td>Audio Video Interleave (.avi)</td>
<td>Read / Write MPEG4, H.264, DV, MJPEG, Uncompressed, XVID, DIVX</td>
</tr>
<tr>
<td>DVD - Digital Video Disc (.vob, .ifo)</td>
<td>Read Only DVD-Video, DVD folder</td>
</tr>
<tr>
<td>Flash (.flv)</td>
<td>Read / Write H.263, H.264</td>
</tr>
<tr>
<td>Flash (.swf)</td>
<td>Read Only VP6</td>
</tr>
<tr>
<td>Flash (.swf)</td>
<td>Write Only H.263</td>
</tr>
<tr>
<td>HD Video (.mp4, .m2ts, .wmv, .mpc)</td>
<td>Read / Write MPEG-2, MPEG-4, H.263, H.264, WMV-9</td>
</tr>
<tr>
<td>HTML5 (.mkv, .mka, .mks)</td>
<td>Read / Write WebM/VP8, OGV</td>
</tr>
<tr>
<td>Matroska (.mkv, .mka, .mks)</td>
<td>Read / Write MPEG-4, H.264, MJPEG, DV, Uncompressed</td>
</tr>
<tr>
<td>MPEG (.mpg, .mpeg, .dat, .moc)</td>
<td>Read / Write MPEG-1, MPEG-2</td>
</tr>
<tr>
<td>MP4 (.mp4, .m4v)</td>
<td>Read / Write H.263, H.264, MPEG-4</td>
</tr>
<tr>
<td>QuickTime (.mov, .qt, .m4v)</td>
<td>Read / Write QuickTime Video</td>
</tr>
<tr>
<td>WMV - Windows Media Video (.wmv, .asf)</td>
<td>Read / Write Windows Media Video 7/8/ 9 Windows Media Screen 7/9 Windows Media Video 9 Advanced Profile</td>
</tr>
<tr>
<td>WTV - Windows Recorded TV Show (.wtv)</td>
<td>Read Only Microsoft MPEG-4 Video Codec V1 - V3</td>
</tr>
</tbody>
</table>
**Movavi Video Editor** supports almost all popular audio formats.

The list of supported formats is the following:

<table>
<thead>
<tr>
<th>Audio Formats</th>
<th>Supported codecs</th>
</tr>
</thead>
<tbody>
<tr>
<td>AAC</td>
<td>Read / Write AAC</td>
</tr>
<tr>
<td>FLAC (.flac)</td>
<td>Read / Write FLAC</td>
</tr>
<tr>
<td>MP3 (.mp3)</td>
<td>Read / Write MP3</td>
</tr>
<tr>
<td>MP4 (.m4a, .m4b)</td>
<td>Read Only M4A, M4B, PCM</td>
</tr>
<tr>
<td>Monkey's Audio (.ape, .apl)</td>
<td>Read / Write Monkey's Audio</td>
</tr>
<tr>
<td>OGG (.ogg)</td>
<td>Read / Write Vorbis</td>
</tr>
<tr>
<td>WAV (.wav, .wv)</td>
<td>Read / Write MP3, Uncompressed</td>
</tr>
<tr>
<td>WMA (.wma)</td>
<td>Read / Write WMA 9, WMA 10 Pro, WMA Voice</td>
</tr>
</tbody>
</table>
This section provides information about Movavi Video Editor Hardware Acceleration support.

*Please note,* at first launch of the program, Movavi Video Editor will automatically detect NVIDIA CUDA and/or Intel HD Graphics drivers and the warning window will appear notifying that these drivers must be up-to-date for the program to work correctly!

**TIP:** Please update NVIDIA CUDA or/and Intel HD Graphics drivers timely!
**Movavi Video Editor** supports computers with Intel® multi-core processors. The latest Intel® technologies are used in Intel® Core™ i3, i5, and i7 processors. The multi-core support accelerates the process of encoding/decoding as well as simultaneous conversion of a large number of files by employing the full power of each core. The 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.

For details, refer to the [Video Acceleration](#) section.
Movavi Video Editor is optimized for NVIDIA® CUDA™ providing the processing acceleration of your media files up to 5x on a CUDA-enabled graphics card GPU (Graphics Processing Unit). Supported Graphics Cards are GeForce, GeForce Mobile, Quadro, and Quadro Mobile. Please see the full list of supported graphics cards. Using this technology Movavi Video Editor shifts file processing from your computer's CPU to NVIDIA's GPU, freeing your computer's CPU for use by other tasks.

**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.

For details, refer to the Video Acceleration section.
Movavi Video Editor contains the following main features:

- **Video Editing** - Rotate and crop your video, add music, change its volume, add subtitles, split and join clips!

- **Fast processing speed** - Feel the superb speed of video processing on AMD or Intel multi-core processors as well as accelerated file processing with NVIDIA CUDA-enabled GPU.

- **Capturing Video** - Capture video from TV-tuners and DV cameras and record live video. Moreover, you can revive your old videos stored on VHS cassettes with VHS capture devices!

- **Capturing Audio** - Capture live audio: music, voice or whatever!

- **Video Splitting** - Crop, split, merge videos without even pausing playback!

- **Applying Filters and Effects** - Enhance video with professional filters like Denoise, Deblock, Brightness/Contrast, Gamma, and more.

- **Editing 3D Video** - Create your own 3D movies!

- **Creating Slideshows** - Create a beautiful slideshow from your pictures or append images with fades to the beginning and/or to the end of your video.

- **Saving video in various formats** - Choose one of hundreds available video formats to save your video to or use a ready-made preset to export video to any popular media player, or upload it to your blog or YouTube channel.

- **Saving video to Mobile devices** - Save your video to the format supported by your mobile device – just choose the right ready-made preset from the list.

- **Burning to DVD** - Burn edited video to a DVD.
This section describes simple steps on how to edit video in Movavi Video Editor.

The work in Movavi Video Editor is organized within a project (the file with the .mep extension). Before editing your video, you will need create a project in the program and then add a video file for further editing.

To create a new project, follow the steps:

- Click New Project in the File menu, or
- Click Create New Project icon in the main window.

Now add the video to be edited:

1. In the Import tab click Add Media Files or select File > Add Media in the Menu bar:

2. Select the file to be edited and click Open. The file will be added to the Media list:
3. Drag the file from the **Media tab** to the **Timeline panel**.

Now you can start adding effects to your video.

4. Click the **Effects** button. This will open the list of available effects in the pane above.

5. Choose an effect you like and click **Apply** at the bottom of the Effects tab or simply drag its icon onto the video in the **Timeline panel**.

Adding fades and titles works the same way. To add titles:

6. Click the **Titles** button. The list of titles will replace the Effects tab.

7. Click on a type of titles. If you choose an animated type, its animation will preview in the player on the left.

8. After the animation preview has finished, you can edit the titles by double-clicking the outlined preview window in the player. You can also edit the text as well as its color and outline in the **Settings** panel which appears at the bottom of the **Titles** tab.

9. Once you've customized your titles, click **Add** or drag the selected title icon onto the **Title bar** in the **Timeline panel**:

**Note:** You can add background music just as easily by adding an audio file to the **Media Tab** and then dragging it to the audio bar of the Timeline panel.
10. To save the final file in the format of your choice, click the Save Movie button or go to File > Save Movie, and select an appropriate method for saving your video file.

**Note:** By default all files are saved to the Movavi Library folder - the directory created on your computer under My Videos.
Movavi Video Editor main screen consists of the following parts:

- Menu bar
- Preview Area
- Options Pane
- Timeline Panel
Menu bar

The editing process in **Movavi Video Editor** is organized within a project. The **File** menu contains options which allow you to manage the projects.

- **New Project** - creates a new project in **Movavi Video Editor**.
- **Open Project** - opens an existing project.
- **Save Project** - saves current project.
- **Save Project As** - saves current project under the specified name.
- **Project Settings** - opens the Project Settings dialog window.
- **Add Media** - adds video, audio and graphic files to **Movavi Video Editor**.
- **Save Movie** - allows you to export edited files from **Movavi Video Editor** and to save them in a variety of formats.
- **Recently Opened Files** - displays a list of recently opened media files and video projects.
- **Exit** - exits **Movavi Video Editor**.

Clicking the **Edit** menu will display the following options and their respective keyboard shortcuts:
- **Undo** - cancels the last action.
- **Redo** - repeats undone action.

- **Cut** - cuts a clip selected in the **Timeline panel**.
- **Copy** - copies a clip selected in the **Timeline panel**.
- **Paste** - pastes a previously cut or copied clip into the defined place in the **Timeline panel**.
- **Delete** - deletes the selected clip.

- **Save Current Frame as an Image** - saves the currently selected frame in the specified folder.

- **Set Left Marker** - sets the left marker on the selected clip.
- **Set Right Marker** - sets the right marker on the selected clip.
- **Split Clip** - splits the selected clip.
- **Cut Out** - cuts out the specified fragment.
- **Multi Split** - opens the **Movavi Split Movie** module with extended video splitting functionality.

- **Add Titles** - adds titles onto the edited video.
- **Add Empty Clip** - adds an empty clip to the **Timeline panel**.

- **Detect Scenes** - detects scenes in the added clip.
- **Create Slideshow** - creates a slideshow out of added graphic files.
- **Preferences** - opens the dialog window where you can set up specific program preferences.
Clicking on the **Playback** menu makes the following options available:

- **Play/Stop** - starts/stop playback of the selected clip.
- **Go to Next Frame** - jumps to the next frame.
- **Go to Previous Frame** - jumps to the previous frame.
- **Jump to Beginning** - jumps to the beginning of the selected clip.
- **Jump to End** - jumps to the end of the selected clip.
- **Full Screen** - switches the preview to full screen playback.
- **Preview Mode** - sets a preview mode (2D or 3D).
- **Preview Quality** - sets the quality of the preview clip (good, normal, low).

Clicking on the **Help** menu opens the following options:

- **Help Topics** - opens the Help section.
- **FAQ...** - opens a Help Center webpage which contains answers to frequently asked questions regarding sales, installation, and activation.
- **Tutorial: How to Create a Video in 5 Steps** - opens a webpage which helps to create and save a basic video with transitions and effects.
- **Contact Support** - opens the Movavi Help Center webpage which offers ways of contacting the Support Team as well as a number of help articles.
- **Request Feature** - opens a suggestion webpage where users can contribute ideas for future implementation, report problems, leave testimonials and ask questions.
- **Buy Now!** - opens Movavi website to purchase Movavi Video Editor online.
- **Activate Software** - opens the Activation Wizard to activate Movavi Video Editor upon purchasing a license.
• **Switch to Movavi Video Suite and Save 30%!** - (for activated versions of Movavi Video Editor) opens **Movavi Video Suite** homepage.
• **Visit Homepage** - opens **Movavi Video Editor** webpage.
• **Check for Updates** - checks whether a new version of **Movavi Video Editor** is available.
• **About** - displays a version number and registration information.
In the **Preview Area** you can preview the file(s) during editing. Use the control buttons under the **Preview Area** to manage video and audio playback.

![](image)

The **Control Buttons** perform the following functions:

- ![Play](image) Plays the file. Replaced by the **Pause** button when a file is being played.
- ![Pause](image) Pauses playback. Replaced by the **Play** button when playback is paused.
- ![Previous Frame](image) Jumps to the previous frame.
- ![Next Frame](image) Jumps to the next frame.
- ![Beginning of File](image) Jumps to the beginning of the file.
- ![End of File](image) Jumps to the end of the file.
- ![Sound On/Off](image) Turns sound on/off.
- ![Rotate Picture](image) Rotates the picture.

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Crops the video to a selected area.

The **Seek** slider indicates the playback progress of the current file. Move the **Thumb marker** to jump to a necessary frame or moment of the track.

The left and the right markers allow you to select a fragment to be edited or define an interval from which a photo gallery should be created. The time below the controls shows the time from the beginning of the file. You can also specify the exact time for the beginning and ending of the fragment by selecting the markers in turn and then clicking on the time display and entering the required time values:
For your convenience, the following key features of Movavi Video Editor can be reached by buttons:

- Importing files,
- List of added files,
- List of available effects,
- List of fades,
- List of titles,
- Saving your video.

The buttons are located in the center of the user interface - in the so-called Operation Buttons Panel:

Upon clicking each button, the pane above will display the tab with the appropriate options and controls. For example, the Import button opens the Import tab containing importing options. The Media button opens the Media tab which contains the list of media files imported into the program. The Effects button opens the Effects tab which lists all the available effects that can be applied to your project, et cetera. The following sections will explain each tab in detail.
Clicking the **Import** button in the **Operation Buttons panel** opens the **Import tab**.

In the **Import tab**, you can add various media sources by clicking on the respective icons:

- Add media files (video files, audio tracks and images),
- Add DVD,
- Add 3D video files,
- Capture video,
- Capture audio.

You can find more information in the **Importing Media** section.
Clicking the **Media** button in the **Operation Buttons panel** opens the **Media** tab.

Here you can find media files imported into **Movavi Video Editor**.

You can filter the file list by clicking on the respective icon in the upper right corner:

- ![All](image)
- ![Video](image)
- ![Image](image)
- ![Audio](image)

- **All** Shows all media files imported into **Movavi Video Editor**,
- Only shows video files,
- Only shows images,
- Only shows audio files.

You can also quickly import files from this tab by clicking ![Import](image), ![3D](image), and ![DVD](image) for importing files, 3D video, and DVDs, respectively.
Clicking the **Effects** button in the **Operation Buttons panel** opens the **Effects** tab.

The **Effects** tab provides tools that can be used for editing your video project.

The left pane of the **Effects** tab contains a number of categories of available effects and filters. Clicking on a category opens the relevant effects and options in the Effects tab.

From there, you can drag an effect's icon onto a video clip or image in the **Timeline panel** to apply the effect. However, you can also fine-tune each effect by using **Effect Settings** which can be reached by clicking the **Settings** button.

Clicking it will open the **Effect Settings** panel, where you can edit the effect's parameters:
You can find more information on video effects in the **Applying Effects** section.
Clicking the **Fades** button in the [Operation Buttons panel](#) opens the **Fades** tab.

The **Fades** tab contains the list of fading methods that can be added to the active project.

The left pane contains a number of fade effect groups. Clicking on one of them will list the included fades in the right pane.

You can also modify each Fade's settings, such as duration and animation style. To do this, select an effect and then click the **Settings** button to open the **Fade Settings** panel.
Once you have selected a **Fade** effect, you can drag its icon onto a video track in the **Timeline panel** to apply it to your video – you can find more information in the **Applying Fades** section.
Clicking the **Titles** button in the **Operation Buttons panel** opens the **Titles** tab. This tab provides a variety of title options available for use in your video.

The **Titles tab** starts out with displaying all available title options, however you can use the groups listed in the left pane to display only Animated or only Simple titles.

Selecting a title type makes additional titles options become available in the **Settings** panel which you can open by clicking **Settings**.
Once you are satisfied with the titles, you can drag the title's icon onto the Timeline panel to apply it to your video.
By clicking on the Export button in the **Operation Buttons panel**, you can choose the method of exporting edited files from **Movavi Video Editor**:

- Save your movie in the format of your choice,
- Save your project's audio stream as a separate audio file
- Save as a 3D video by adding the 3D effect to the video,
- Save your movie in one of popular mobile formats by choosing a preset suitable for your mobile device,
- Burn the output file to DVD,
- Upload the video to the Web (YouTube, Facebook, Vimeo) right after processing in **Movavi Video Editor**.
The **Timeline panel** is the "working area" of Movavi Video Editor that allows you to edit video clips, add audio tracks and titles, apply effects, and so on.

The Timeline panel contains the following tracks:

- **Titles track** contains balloons of text messages to be displayed over the video at a specific period of playback.

- **Video track** contains a frame-by-frame representation of a video clip added for editing.

- **Audio tracks** contain balloons of audio tracks laid over your video. Besides the main audio track, you can add an additional audio track (e.g., a voiceover) over the video to enrich your video project.

To add media files to the **Timeline panel**, drag them from the **Media** tab.

![Timeline panel](image)

**Note:** You can also drag media files between tracks – for example, you can drag a video clip to any audio track to extract the sound from your video or move the titles balloon to the Video track to create opening or closing titles with the text against a black background.
1. Adds video, audio or title tracks to the Timeline.

2. Splits the clip into two parts at the selected position.

3. Opens Movavi Split Movie for advanced splitting of the selected clip.

4. Cancels the last operation.

5. Repeats the last undone operation.

6. Opens a dialog box to set the selected clip's volume.

7. Opens a dialog box to change playback speed for the selected clip.

8. Changes the duration for image clips.

9. Switches the view to Storyboard mode.
10. Switches the view to **Timeline** mode.

11. **Time scale** - allows you to "zoom in" or "zoom out" your video — a greater zoom factor allows for more precise video editing, down to the millisecond!

12. Sets the zoom to fit all the clips on the screen.

13. Expands the Timeline to take up the entire window. Click the button which appears in its place to go back to the standard **Timeline** view and bring back the options pane and the **Preview Area**.
For your convenience, the **Timeline panel** allows you to temporarily mute some tracks so that you can play and edit only the tracks that you need.

To mute a track, click the **Eye** icon next to it. The eye will appear as closed. To enable a track, click the closed Eye icon once again.

Please keep in mind that the applied changes will be preserved at conversion.
Movavi Split Movie is a new tool that comes with Movavi Video Editor and Movavi Video Suite, which allows you to cut, split, and manage video fragments. It is especially useful if there is more than one scene which needs to be removed from the video clip.

To summon the Split Movie module, select a video clip, and go to Edit > Multi Split or click the button on the timeline.

The Toolbar above the Timeline Panel contains a number of controls which facilitate quick and easy video splitting:

- inverts the selection of good and bad scenes. Useful for selecting small segments of large files.

- if two or more scenes are selected in the Scene pane (you can select multiple scenes using Ctrl+click and Shift+click), clicking this button will merge them into one.

- removes selection from the chosen scene.

- splits the scene into two parts.
- sets the **Left Marker** which determines the beginning of a scene.

- sets the **Right Marker** which determines the end of a scene.

- holding this button will slowly play the video and mark the frames following the **Thumb** marker as good. Release the button when you have reached the end of the good scene. The good scenes will then be marked with orange bars in the timeline and in the player, and appear on the Scene pane.

- holding this button will slowly play the video and mark the frames following the **Thumb** marker as bad.

- cancels last action.

- repeats last undone action.

- this controls the zoom of the Timeline panel.

- sets the zoom to such a factor that would allow to view the entire clip on screen.

There are also two main buttons in the bottom right corner:

- splits the marked fragments and places them onto the **Timeline**.

- closes the **Split Movie** module without applying the changes.

For further information on using the Split Movie module, refer to the [Splitting with the Split Movie Module](#) section.
Movavi video editing process is organized within projects (files with the .mep extension). Each project has its own parameters. In order to start editing video in Movavi Video Editor, you will need to create a new project and set up the project’s parameters.

At launch, the program opens a blank project which you can start working on immediately.

To create a new project, go to **File > New Project**

A new project will be created. Now you can set up **Project Settings**, which are described in the following section.
The **Project Settings** menu allows you to select a number of video and audio parameters which will affect your entire project.

1. To access the menu, go to **File > Project Settings** in the main menu or press **Alt+Enter**

   ![Project Settings Menu](image)

   This opens the following window:

   ![Project Settings Window](image)

   2. Select one of the available options:

   - **Set from the first clip added to project** - this is the default option which means that the project settings will be automatically set according to the first item added to the project. For example, if the first clip you add has an aspect ratio of 16:9, clips with a 4:3 aspect ratio that you might add later will be shown with vertical black bars, and conversely, if the first clip has a 4:3 aspect ratio, any subsequent 16:9 clips will have horizontal black bars.

   - **Use this format for projects** - selecting this option requires you to choose one of the parameter sets (presets) from the drop-down menu.
4. If the available presets do not suit your needs, you can set up your own parameters by choosing the **Custom** option at the bottom of the drop-down list. This will activate the fields in the **Current Settings** section, and you will be able to alter the following values:

For the Video Stream:

- **Width** - the horizontal measurement of the video, in pixels,
- **Height** - the vertical measurement of the video, in pixels,
- **Aspect ratio** - the ratio between the width and the height of the image.

For the Audio Stream:

- **Sample rate** - measured in Hertz, the number of discrete audio samples taken by a digital audio recorder to make an audio stream; defines the audio channel's quality
- **Channels** - the quantity of audio channels: Mono for one channel, Stereo for two channels.

3. After you have set up the parameters, click the **OK** button.

Now you are ready to start working with you media.

Please refer to the **Importing Media** section of this guide.
If you already have a project created using **Movavi Video Editor** saved on your computer and want to continue working on it, you can open the existing project using one of the following methods:

1. Click **Open Recent Projects** in the **Import** tab.
2. Click on the **Open Project** option available under the **File** menu and browse your computer for project files.
3. If you recently accessed the project, it might be available in the **Recent Projects** section of the **File** menu.
Movavi Video Editor provides hardware acceleration support by using the NVIDIA CUDA and Intel HD Graphics technologies.

I. Support of Intel Media Technologies

Using Intel HD Graphics enables more efficient parallel task processing on multi-core processors, allowing for up to ten times faster video conversion. Intel HD Graphics support accelerates video processing on Intel Core i3, Intel Core i5 and Intel Core i7 processors.

II. Support of NVIDIA® CUDA™

On a CUDA-enabled graphics card GPU (Graphics Processing Unit), the use of NVIDIA® CUDA™ provides up to 5x video decoding/encoding acceleration. As Movavi Video Editor shifts video processing from your computer's CPU to NVIDIA’s GPU, your computer’s CPU will be freed for use by other tasks.

For information on supported file formats and codecs, refer to the Hardware Acceleration Support section.

To enable CPU or GPU Acceleration support in Movavi Video Editor, go to Edit > Preferences. The Preferences dialog box will open:

Find the Acceleration area in the General tab:

- **Enable NVIDIA GPU Acceleration** - If an NVIDIA CUDA-enabled graphics card is present on your computer, select this checkbox to accelerate file processing in Movavi Video Editor.

- **Enable Intel® Acceleration** - This option is supported for the following file formats: H.264 and MPEG. Select the corresponding checkboxes to accelerate processing of such files in Movavi Video Editor.

Please note that if there is Intel® hardware is installed on your computer, it will automatically be detected by Movavi Video Editor so that by default, the H.264 and MPEG checkboxes will be selected and the Hardware option will be chosen.
in the drop-down menus. If you are not planning on working with H.264 and MPEG files, it is recommended to clear these checkboxes!

**Note:** After NVIDIA® CUDA™ activation, Movavi Video Editor will automatically define formats supported by CUDA and add CUDA-powered icons to the corresponding presets.
This feature helps smoothen out the video editing experience when working with large amounts of data.

When working on a complicated video project which contains large video files, a multitude of effects, transitions and so on, it is natural that you will want to preview the result in the **Preview Area**. However, it may turn out that the edited video is too large to be processed without some lag. With the **Background Rendering** option enabled, a smaller copy of the edited video will be created and updated in the background, so that the video runs smoothly in **Preview Mode**. This copy will be used exclusively for preview purposes, so when you export your video, it will retain its original size.

Unlike the **Fast Track HD technology**, the rendering of the smaller preview runs in the background, so it is not necessary to wait until the entire video file has been rendered. Even if it is rendered partially, it will be previewed in the **Preview mode**, so the preview will run smoothly.

To enable this feature, perform the following steps:

1. Go to **Edit > Preferences** from the main window of **Movavi Video Editor**.
2. In the **General** tab, find the **Background Rendering** area:

![Preferences](image)

3. Select the **Enable Project Rendering in the Background** checkbox.

The feature will then be enabled.

If you have a high-performance system and do not have any problems with previewing your video files, you can disable the feature by clearing this checkbox to see higher-quality previews of your project.
When you add large video files to Movavi Video Editor, it is possible that after applying some effects to the file, its previewing in the Preview Area may become slower. However, the Fast Track HD technology available in the program allows you to edit large files and play them in the Preview Area without any delay or interruptions.

What this technology does is create a proxy file in the background to be used in place of the original video file during preview and editing. A proxy file is a copy of the original video file but with smaller resolution, quality, and size. This smaller file can be processed significantly faster, so that there will be no delays during preview and editing.

Once you have finished editing your video, the proxy file will be precisely replaced with your original, large file, retaining all the effects and other modifications you have added to the project. This way, you can work on a smaller file within Movavi Video Editor for faster processing, but export the edited video file in its original size.

Therefore, if you are not sure that your computer's resources will allow you to work with large video files smoothly, you can switch this option on in Movavi Video Editor.

To enable this option, follow these steps:

1. In the Menu bar of the main Movavi Video Editor window, click Edit > Preferences.
2. In the newly opened window, move to the Advanced tab.

   ![Preferences window](image)

3. In the Fast Track HD area, select the Enable Fast Track HD checkbox.
4. Specify the target folder to save the temporary files, or leave the default one.
5. Click OK.

Proxy file creation can be controlled from the Media tab. The yellow bars behind the filenames represent the progress of proxy file creation.
You can also delete existing proxy files or deactivate Fast Track HD by right-clicking the files in the **Media tab** and selecting the corresponding option in the context menu:

![Context menu with options](image)

- **Play**
- **Cut**
- **Copy**
- **Paste**
- **Select All**
- **Delete**
- **Rename**
- **Add to Timeline**
- **Create Slideshow**
- **Detect Scenes**
- **Multi Split**
- **Disable Fast Track HD**
- **Delete Fast Track HD file**
- **File Information...**
To start editing media files in Movavi Video Editor you will need to import the files to the program.

There are two ways to import files into Movavi Video Editor: from the Menu bar and from the Import tab.

I. To import files from Menu bar:

1. Open the File menu.
2. Select the Import Media submenu,
3. Select the option which best suits your needs:

   **Open Media File** - imports common video and audio formats
   **Open DVD** - browse for a DVD disc or image
   **3D File** - imports a 3D-enabled video file
   **Capture Video** - opens the Capture Video module in a separate window which allows you to capture video and audio using a webcam or other devices.
   **Record Audio** - opens the Audio Recording module in the Import tab.

II. To import files from the Import tab:

1. Click the Import button.
2. Then select a suitable importing option:
Add Media - imports common video and audio formats
Add DVD - browse for a DVD disc or image
Add 3D - imports a 3D-enabled video file
Capture Video - opens the Capture Video module in a separate window which allows you to capture video and audio using a webcam or other devices.
Record Audio - opens the Audio Recording module in the Import tab.

**Note:** you can also add most video, audio and image files by dragging them onto the Media tab straight from Windows Explorer. However, please note that if you drag these files onto the Timeline instead of the Media tab, the files will be added to the Timeline, but not to your media file collection.

You can now move on to adding media files onto the Timeline.
Using the **Movavi Video Editor Capture Video** module you can capture live video from your DV, HD, HDV cameras as well as TV-tuners connected to your computer. The captured video will be automatically saved on your computer in the **Movavi library** and opened for further editing in **Movavi Video Editor** main window.

After connecting your DV, HD, or HDV camera to the computer, the video will be displayed in the **Preview area** of the **Capture Video** module. Here you can manage video playback during capture from your DV camera using the control buttons located under the **Preview Area**. Please note that if you capture video from a webcam or a TV-tuner, the control buttons will be inactive.

You can also capture video from VHS cassettes. In that case, your video recorder has to be connected to the computer through a video capture board.

After your video has been captured into a video file, the file will be displayed in the **Captured Video Files** area. After you click the **Done** button, these files will be added to the main window of **Movavi Video Editor** where you can preview and edit them.

**Note:** You cannot open and preview the output file in the **Preview area** of the **Capture Video** module. These files can be viewed in the **Preview area** of **Movavi Video Editor** main window only.

Follow these steps to capture video using the **Capture Video** module available in **Movavi Video Editor**:

1. Connect a device to your computer (for example, connect webcam using an USB cable or connect a DV camera using a FireWire cable).

2. Launch **Movavi Video Editor**.

3. In the **Import tab**, click the **Capture Video** button or go to **File > Import Media > Capture Video** from the **Menu** bar. This will open the **Capture Video** window:
4. If several devices are connected to your computer, select the necessary one in the **Video Capture Device** drop-down menu. If there is only one device connected, it will be displayed by default.

5. If several sources of video are available, select the necessary one in the **Video Capture Source** drop-down menu. For example, if you capture video from the TV-tuner, here you can choose the necessary TV channel.

6. If several audio devices are connected to your computer, select the one that you intend to capture audio with in the **Audio Capture Device** drop-down menu. If there is only one device connected, it will be displayed by default.

7. If several sources of audio are available, select the necessary one in the **Audio Capture Source** drop-down menu.

8. Specify the folder to save captured video in the **Output Folder** field.

9. Specify a file name for a captured video in the **Filename** field.

10. Select the **Preview** checkbox to view your video during capture.

11. Click **Start Capture**.

12. When you are ready to finish the capturing process, click **Stop Capture**.

13. Click the **Done** button to automatically add captured video files to the **Movavi Video Editor** main window for further editing.
With Movavi Video Editor, you can record your voice, music or any other sounds using the Capture Audio module and then add the result to your video.

1. Connect audio recording devices to your computer. You can record audio from several sources: microphone, CD-player, telephone line and so on.

2. Launch Movavi Video Editor.

3. In the File menu, select Import Media > Record Audio, or click the Capture Audio button in the Import tab. This will launch the Capture Audio module:

   ![Capture Audio module](image)

   4. From the Recording Device drop-down list, select the device you will use for audio recording. If there is only one audio recording device on your computer (for example, a standard sound card), it will be selected automatically.

   5. From the Recording Source drop-down list, select a recording source you will use: microphone, CD-player, etc.

   6. Specify the volume level for the recorded audio.

   7. Click Start recording.

   The indicator will appear next to the Start recording button. When you want to stop recording audio, click Stop Recording.

After you have recorded audio, the new audio track will be added to the Timeline panel of Movavi Video Editor. Here you can edit this audio file according to your needs.
This section contains a detailed description of how to edit video in Movavi Video Editor.
**Movavi Video Editor** contains a special tool which allows you to crop a video picture. Cropping can be helpful if you want to get rid of unwanted video elements (for example, black side bars) or need to change the focus of your video composition.

To apply the crop effect to your video:

1. Click ![click](image) below the **Preview Area**. As a result, the cropping area will appear on the picture.

2. Now you can resize the cropping area by pulling at one of its corners, and drag the cropping area to the required position within the **Preview Area**:

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**Note:** All effects applied to the video can be accessed by clicking the ![star](image) icon at the end of a video clip in the **Timeline** panel.

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This will open the **Properties** window, where you can reorder or remove applied effects.
If you need to change the orientation of a video or image, you can use the **Rotate** effect. This operation may be required if your video was recorded with the incorrect orientation or if you need to level the horizon.

To rotate your video, click 🔄 below the **Preview area**. The video will be rotated by 90°. You can click the button again to rotate the video counterclockwise by another 90 degrees.

You can also access the **Rotate** function from the **Effects tab**:

1. Open the **Effects tab** and find the **Rotate** effects under **Transform**.

2. Select one of the effects: the minus (-) sign denotes a counterclockwise rotation, while effects with the plus (+) sign will rotate your video clockwise.

3. (Optional) If you want to rotate your video to a precise angle:
   3.1 Open the **Effect Settings** by clicking on the [Settings] button.
   3.2 Drag the **Rotation Angle** slider to define the angle of rotation.
   3.3 Set the checkboxes to the required parameters:
      - **Fit to Frame** - when this option is selected, the video will be shrunk to such a size that would allow the entire video to fit inside the defined frame borders without overlapping.
      - **Bilinear Interpolation** - this option is useful when you rotate the video to oblique angles, as some videos may become slightly distorted as a result of rotation, most evidently at the video's edges. Enabling this option will fix the distortions using bilinear interpolation.

4. To apply the effect, drag its icon onto the clip in the **Timeline**, or click **Apply** in bottom part of the **Effects tab**.

**Note:** All effects applied to the video can be accessed by right-clicking the 🌟 icon at the end of a video clip in the **Timeline panel**. The **Properties** window will open, allowing you to review, reorder, or remove applied effects. Clicking on an effect in the **Properties** window will open the **Effect Settings** panel for the selected effect, where you can set the effect's parameters.
If you need to cut your video (for example, to cut out an advertisement located in the middle of a video), you can use the Cut option available in Movavi Video Editor.

To cut a video fragment using the main window of Movavi Video Editor:

1. Drag a clip from the Media tab to the Timeline panel.
2. Mark the part of the video you want removed by using any of the following options:
   - In the Preview Area, drag the left and right markers on the seek slider so that the clip you want to remove is between them.
   - Set the Thumb marker to the desired position by either pausing playback, or setting the time manually in the time field underneath the seek slider. Then, set a marker using Edit > Set Left Marker/Set Right Marker from the Menu Bar. Then, repeat the step for the other marker.
3. Select Edit > Cut Out from the Menu Bar.

As a result, the specified part will be removed from the initial video clip.

You can also use Movavi Split Movie for extended cutting and splitting capabilities! Click here for more information about splitting files with the Split Movie module.
Splitting a video means dividing it into two parts. Movavi Video Editor allows you to split the video in the following way:

1. Drag a clip from the Media tab onto the Timeline panel.
2. Drag the Thumb marker on the seek slider to the position where you want the video should be split.
3. Click or select Edit > Split Clip.

As a result, you will get two clips in the Timeline panel split at the specified border.

**Note:** In some cases you may want to remove a part from the middle of your video. To do that, use the Cut option.

You can also use **Movavi Split Movie** for extended cutting and splitting capabilities! Click here for more information about splitting files with the Split Movie module.
For your convenience, the **Movavi Split Movie** module allows you to split a video into multiple scenes at once so that they can all be edited together.

To split a video into multiple parts, follow these steps:

1. Open the **Split Movie** module by selecting a video clip from the **Timeline** and then either click the [ ] button in the **Toolbar** or go to **Edit > Multi Split** from the **Menu Bar**.

2. Mark the scenes on the timeline.

This can be achieved in two ways – by using either the **Select/Deselect buttons**, or the **Left/Right Markers**.

For a quick and easy selection using the **Select/Deselect buttons**:

- **2.1.1.** With the Thumb marker placed at the beginning of the **Timeline**, hold the corresponding button as the video slowly plays back.

  Holding [ ] will select the parts of the video which you would like to keep, while holding [ ] marks scenes to be removed. The scenes have selected will be denoted with orange bars in the **Timeline**.

- **2.1.2.** When the **Thumb marker** reaches the point where you want the scene to end, release the button.

- **2.1.3.** Repeat steps **2.1.1.** and **2.1.2.** for all the other scenes you would like to mark.

  Whenever you start marking a subsequent scene, the **Thumb marker's** initial position will be bumped a second back on the **Timeline** to give you some time for coordination. This one-second shift of the **Thumb marker** is purely for your convenience and will not alter the markers for any previous scenes it touches.

For a more precise scene selection using the **Left and Right Markers**:

- **2.2.1.** Drag the Thumb marker to the position where you want the good scene to start.
2.2.2. Click the button to place the **Left Marker** and mark the beginning of the good scene.

2.2.3. Now drag the Thumb marker to where you want the good scene to end.

2.2.4. Place the **Right Marker** by clicking the button. This will mark the end of the good scene.

2.2.5. Now you can repeat steps 2.2.1. through 2.2.4. to mark other good scenes.

**Note:** If it seems more comfortable to first select scenes for deletion, for example, for cutting out small fragments, you can always reverse your selection by clicking the button.

3. If you want to set the beginning and ending times more precisely, you can modify the corresponding time fields in the **Scene pane** on the right.

4. When you are done selecting the scenes, click the button in the bottom right hand corner. This will split the marked fragments and place them onto the **Timeline**.
Movavi Video Editor offers a wide variety of filters and visual effects included to improve the quality of your video and make it look unique and lively.

To see the list of available effects and filters, open the Effects tab:

For faster navigation, the left-hand pane of the Effects tab contains a list of effect categories. Clicking on each category will display the effects it contains in the right-hand pane. However, you can still view all the effects at once by clicking All at the top of the category list.

To apply an effect to your video, follow these steps:

1. Add a video clip to the Timeline panel by dragging it from the Media tab, or right-click the video in the Media tab and select the Add to Timeline option from the context menu.

2. Click the Effects button.

3. In the newly opened Effects tab, select an effect you would like to apply. Clicking on an effect's thumbnail will demonstrate the effect in the Preview Area. There, you can set the preview to show the original video, the video with the effect applied, or both of them side by side.
4. If you would like to fine-tune the effect, you can access its settings by clicking the tab which appears on the bottom of the pane:

This will open the **Effect Settings** panel:

Here, you can edit specific values for each effect, such as the amount of noise or color options. If you want to restore the original effect after having changed the settings, just click **To Defaults**.

5. When you are satisfied with the effect, you can either click **Apply** from the **Effect Settings** panel, or drag the effect's icon onto the **Timeline**.

The effect will be applied to the selected clip. You can play the edited video in real time in the **Preview Area**.

Now you can repeat the above steps to add as many effects as you like!

**Viewing Previously Applied Effects:**
1. Find the Star 🌟 icon at the end of the clip in the Timeline panel.
2. Right-click this icon to open the Effect Properties window, where you can view, reorder, or remove applied effects using the Up, Down, and Delete buttons.

For more information about each of the included effects, you can see the Effect Index section or click the button in the Effect Settings panel to see its description.

**Copying and Pasting Effects:**

You may find this feature handy if you've applied an effect with custom settings (such as Color Balance) and you want to apply the same effect to other clips in the Timeline.

1. Find the clip with an effect you would like to copy and click the 🌟 icon at the end of the clip. This will open the Effect Properties window.
2. Select the necessary effect and click Copy.
3. Right-click the clip you would like to apply the effect to and select Paste Effect from the context menu.
Movavi Video Editor offers a multitude of ways of fades and transitions.

In addition to applying effects to your video, you can also add various types of fades. A fade can be added either to the beginning and the end of the video to enhance it with visual effects (e.g., a fade out), or in between scenes to join them with a smooth transition. These effects can also be applied to slideshows.

To see the list of fades available in Movavi Video Editor, click the Fades button:

Previewing a fade:

- Choose a fade you like from the list of fades. Holding your mouse over a fade will demonstrate the fade effect in the thumbnail. For a larger preview, click the fade to display the effect in the Preview Area
- Click Play under the Preview area if you want to see the fade animation again.

Applying a fade effect:

1. Select two neighboring clips on the Timeline which you want to join with a fade.
2. Select a fade you like from the list of fades in the Fades tab.
3. To add the Fade to the Timeline:
   - Click Apply at the bottom of the Fades tab, or
   - Drag the Fade's icon from the Fades pane to the video track in the Timeline Panel, or between two clips in Storyboard mode.

Modifying a fade effect:

- Once you have chosen a fade, clicking it will activate the Settings button on the bottom of the Fades tab.
• Click this button to open the **Fade Settings** panel. Here, you can change the fade's duration as well as some additional parameters. If you have made some changes and would like to reset the fade, click **To Defaults**.

![Fade Settings panel](image)

• You can preview the changes made under **Settings** by clicking the **Play** button (play icon) in the Preview Area.
• From here, you can either click **Apply** to add the fade, or drag its icon onto the **Timeline**.

**Tip:** Besides applying transitions to video clips and images, you can apply the **CrossFade** effect to audio tracks to make them smoothly blend one into another.

**Removing a fade:**

• Select a fade effect in the **Timeline panel** and click the **Delete** key on your keyboard, or
• While in the Fades tab, select a fade on the timeline and click **Delete** at the bottom of the Fades tab.
• Right-click a fade effect in the **Timeline panel** and select **Cut** from the context menu.
• If you have already placed a fade, but would like to change its location, just select it and drag it to anywhere else in the **Timeline**.

**Did you know?** You don't have to delete and re-insert a fade if you just want to use another one! Just right-click a fade in the Timeline, and choose **Replace** from the context menu. Then, you'll see a dialogue window, where you can choose a different fade, and even edit its duration.
Adding Text Titles

Using Movavi Video Editor, you can add text titles to be displayed on your video during playback. It can be anything from a name or link to opening and closing credits for your video.

To add text titles to the video clip, do the following:

1. Click the Titles button to open the Titles tab, and select a type of titles. You can filter the list to show only Animated or only Simple titles by clicking a corresponding category on the left. For animated titles, clicking the title's icon will display its animation in the Preview Area.

2. After you have selected a type of titles, an editable rectangle text field will appear in the Preview Area. Double-click inside the rectangle and enter any text you like into the editable text field. If necessary, you can resize the text area by pulling at its corners or move it to the necessary position within the frame by dragging it with your mouse.

3. To customize your titles, click the Settings button located at the bottom of the Titles tab.

4. In the Settings panel that you have just opened, select the font, size, color and other available settings:
For your convenience, the settings are organized into tabs:

- **Text** - contains the text field, font settings, and an editable Duration field,
- **Brush** - allows you to change the color and outline of your titles,
- **Animation** - affects the title's animation and its speed,
- **Shadow** - here you can enable a shadow effect and set its color, offset, and opacity.

As you edit the titles, you can always click the **Play** button to preview the changes.

If you would like to revert the changes you have made under **Settings**, click **To Defaults** to restore the default settings.

5. Click **Add** to apply the titles or drag the Title's icon onto the titles track in the **Timeline**. You can also move the **Titles** icon to the **video track** to create opening or closing titles against a black background.

6. Now you can set the time during which the titles you have added will be displayed on your video:
   - To place the titles onto the desired position within your project, simply drag the balloon with your mouse.
   - To set the time limits for the titles you have added, just click the titles balloon and pull at its borders to define the beginning and end of its appearance in your video.

**Movavi Video Editor** allows you to add more than one text title to be displayed in your video clip. Just drag and drop as many Titles as you need to the Titles track.
In **Movavi Video Editor**, you can add one or more audio tracks to your video and specify the playback period for each of them.

To do so, follow these steps:

1. **Add audio file(s) to Movavi Video Editor.**
2. Drag and drop the desired audio file from the **Media tab** to the audio track of the **Timeline panel**: 

   ![Drag-and-Drop Audio](image)

   By default, a project is created with two audio tracks, both of which you can use to add music or voiceovers.

3. **To add more audio tracks to the Timeline,**

   Click the **+** icon in the **Toolbar** of the Timeline and select the **Audio Track** option.

   Another audio track will be added to the Timeline. Now you can add another audio file to that track.

   This option can be helpful if you want to add multiple overlapping voiceovers and music tracks.

4. **To define the period of playback for the audio track attached to your video,** click the audio balloon in the **Timeline panel** and drag the left and right markers on the seek slider at the beginning and end of audio playback. You can also define the playback limits by dragging the audio track balloon in the Timeline panel to a necessary position.

   ![Define Playback Limits](image)
Movavi Video Editor allows you to add as many video and audio tracks as you need. You can lay tracks one over another, change the volume level, and alter transparency levels for video tracks to create professional video.

By default, the Timeline panel has one video track, one text title track and two audio tracks.

- To add a new track, click the icon on the Toolbar of the Timeline panel and select the track that you want to add: Audio Track, Video Track, Title Track. Or right-click the tracks pane and select Insert Track.

- To delete a track, right-click the tracks pane and select Delete Track:

You can also delete the pre-made tracks, which are not required for working with video. For example, if you want to add an audio track to your video, you can leave only video and audio tracks and hide the remaining audio and text title tracks from the Timeline panel.

You can add up to 100 tracks. Once you export your video project, all tracks will be combined to produce the output video, taking into consideration all the transparency and volume levels you have set.
With Movavi Video Editor, you can set the speed of video playback, change volume levels and/or the clip’s opacity level. You can perform these operations for the whole video or for some of its episodes.

**Specifying Volume Levels for your Video**

You can set up a volume level for your entire video or any video episode in one of the following ways:

- In the Preview area, click the icon to show the volume control.
- Click the icon in the Timeline panel near the respective track.
- Right-click an audio or video balloon in the Timeline panel and select Volume.

Select a clip and click the button in the Toolbar.

After performing one of these operations, you can specify the volume level using the volume sliders that will appear.

**Specifying Video Playback Speed**

To specify the speed of video playback, do one of the following:

- Select the necessary video or audio clip and click the icon in the Toolbar above the Timeline panel.
- Right-click the audio or video balloon in the Timeline panel and select Speed.

In the displayed window, drag the Playback Speed, % slider to define necessary speed of playback.
Working with the **Timeline panel**, you can easily change the transparency level of your video and text title tracks. This option can be useful if you are working with a number of video tracks at a time and want them to be laid one over another, need to define different transparency levels for different video clips on the track, or just want to change the opacity of a text title.

**To change the transparency level for a video or titles track:**

1. Click the **Opacity** icon to the left of the track:

2. Specify the required level by dragging the slider.

![Image of Timeline panel showing opacity adjustment](image)

**To change the transparency level for a separate clip:**

1. Select the clip.
2. Right-click the clip and choose the **Opacity** option in the context menu:

![Image of Clip Property - Opacity dialog](image)

3. Specify the required level by dragging the slider.
4. Click **Apply**.
When you specify the level of sound and opacity using the **Timeline** buttons, you are setting the same level of effects for the whole clip or even all clips on the track. Along with that, **Movavi Video Editor** allows you to adjust sound and opacity for different fragments within the clip using curves. **Curves** describe a pattern of sound and opacity levels as they should appear throughout the clip and provide a greater convenience at work with these effects.

**Note:** For a video track, you can apply the opacity and sound effects; for a sound track, you can apply the sound effect only.

To specify the opacity and sound levels using curves, follow the steps:

1. Select a necessary clip or audio track on the **Timeline panel**.
2. Move the cursor over the red marker at the top of the track to work with the opacity level, or the green marker to work with the sound level. By default, the opacity and sound levels are set to 100%.
3. Drag the effect line and drop it on the clip or audio track.
4. Right-click the effect line and select the **Add Point** option from the shortcut menu. A new point will be added onto the effect line.
5. Click the added point and drag it to a position where the effect should change. For example, if you want the sound to drop on the second minute of your video clip, move the added point down to the necessary position on the **Timeline**. When you move the cursor over a point or some fragment on the effect curve, **Movavi Video Editor** displays a tooltip with the time and level of effect for the given point so that you can easily configure the effect curve you need.
6. Repeat steps 4 and 5 to add as many points as you need.
7. Drag the points you have added to necessary positions to configure the curve you need.

After you have set all the points on the curve, you can smoothen out the curve using the **Linear Fade**, **Fast Fade**, **Slow Fade**, **Smooth Fade** or **Sharp Fade** effects. To apply one of the effects, right-click a curve fragment between two points and select the necessary effect from the context menu.
The **Preview Area** of **Movavi Video Editor** allows you to play back and manage your video files during the editing process.

These actions can be performed by means of the **Control buttons** located in the **Preview area**:

![Control buttons in the Preview Area](image)

For more information, see the description of the **Control buttons** in the **Preview Area** section.
Movavi Video Editor allows you to edit 3D video. You can add Stereo 3D video to the program, apply effects to the video, and then export the edited video in one of the available 3D formats.

**Note:** You can only import Stereo 3D videos.

To open and edit Stereo 3D video in Movavi Video Editor, follow the steps:

1. Launch Movavi Video Editor.
2. Add 3D videos that you want to edit. The video files will be displayed in the Media tab. When you import 3D media files to the program, you will be prompted to choose the frame format for your 3D file:

3. Select a suitable 3D format and click the Apply button.

- **Side-by-side 3D** - halves the horizontal resolution to store the images for the left and right eye. This will generally result in a higher-resolution video for each eye.
- **Over-under 3D** - halves the vertical resolution to store the images for each eye. This option is best for sports videos and any other videos with frequent horizontal panning.

4. Drag and drop this video file to the Timeline panel.

5. Edit the file or apply some effects.

6. Save your 3D video file in any of the available 3D formats.

You can preview the edited file in the Preview area in 2D mode as well as in Anaglyph mode. To switch between 2D and Anaglyph 3D preview modes, open the Playback menu, click the Preview Mode item, and select from Standard (2D) and Anaglyph View.
Movavi Video Editor allows you to create beautiful slideshows from your pictures or append images with fades to the beginning and/or to the end of your movie to make it more dramatic.

Here are a few simple steps on how to do it:

1. Launch Movavi Video Editor.

2. In the Import tab, click Add Media Files and add the image files you want to add to the slideshow. Or select File > Add Media > Open Media File.

3. Storyboard mode is more suitable for creating slideshows. You can find the Storyboard mode switch ( ) on the Timeline toolbar.

4. Drag and drop image files one by one from the Media tab to the Storyboard panel.

5. Go to the Fades tab and select the transitions that you like.

6. Drag and drop the Fades onto the Storyboard between pictures.

7. To change the duration of slides, do any of the following:
   - Right-click on a slide on the Storyboard and select Duration from the context menu, or
   - Select a slide and click the button on the Toolbar. The Duration dialog box will open, where you can enter the new duration, up to the millisecond. Click Ok to apply the changes and close the dialog box.
   - You can also switch to Timeline mode to edit the duration of each slide and transition by dragging at the clip's borders in the video track.

Note: You can select all image files in the Media tab and drag them to the Storyboard. In that case you will be offered the automatic way of creating a slideshow.

The Storyboard will look like this picture:

![Storyboard example](image)

To preview your slideshow, click under the Preview Area.
Movavi Video Editor allows you to automatically create a slideshow in two easy steps. You just need to select the images which will be added to your slideshow, then choose a transition and its duration, and that's all! There is no need to manually drag and drop images and fades to the Timeline.

This method is suitable if you need to create a beautiful slideshow quickly.

1. Launch Movavi Video Editor.

2. In the Import tab, click Add Media Files and add image files you want to add to the slideshow. Or select File > Add Media > Open Media File from the menu.

3. Right-click anywhere on the Media tab and choose Select all in the context menu or simply select all the images with your mouse. All images displayed in the Media tab should be highlighted.

4. In the Edit menu of the Menu bar, select Create Slideshow, or drag all the files that you have selected onto the Storyboard. You will be prompted with the following window:

5. In the Choose transition drop-down menu, select a transition you like:

   - No Transition
   - Barn Door
   - Circle
   - Cross Blur
   - Cross Zoom
   - CrossFade
   - Direct cross-fade
   - Fade
   - Jalousie
   - KenBurns
   - Lens
   - Matrix
   - Push
   - Radial
   - Rope
   - Scale
   - Snake
   - Spiral
   - Warp
   - Wash
   - Wipe

   This transition will be applied between all images on the slideshow.

   Note: If you select the Random transition checkbox, different transitions will be added randomly between images.

6. Specify the duration of the transition in the respective field.
7. Specify the duration of each slide in the respective field.

8. Click OK. Now you can preview the result in the Preview area using the control buttons.

**Note:** you can always change individual transitions later by dragging their icons from the Fades tab onto the Storyboard.
After you are done working on your project (for example, editing your video file or to creating a slideshow), you can export the media file from Movavi Video Editor in the following ways:

- Save as Video File
- Save as Audio File
- Save as 3D Movie
- Save for Mobile Device
- Burn to DVD
- Upload it to the Web
Saving your video in a popular video format

1. In the **File** menu, select the **Save Movie** option, or click the **Save Movie** button in the **Operation Buttons panel**.

2. Select the **Save as Video File** option. The following window will open:

3. In the **Output Format** drop-down menu, select the required file format to export your file in.
   You can also choose to save your project's audio in a separate file by choosing from one of the audio formats at the bottom of the list.
   The **Preset** menu will contain the list of presets corresponding to the option selected in the **Output Format** menu.

4. In the **Preset** drop-down menu select the option which best suits your needs.
   **Note:** You can modify preset settings by clicking the **Settings** button. It will open the following window containing such advanced settings as video codec, audio format, and many more.
5. Click **Save**.

You will then be asked to select the destination path on your computer for saving the file. Clicking Save in the directory selection window will start the exporting process.
Saving your project as an audio file:

1. In the **File** menu, open the **Save Movie** menu, or click the **Save Movie** button in the **Operation Buttons panel**.

2. Select the **Save as Audio File** option. The **Save Project as Audio File** window will open.

3. Select a suitable format in the **Output Format** list and then choose one of the presets for the selected format. The presets allow you to define the audio quality or select a format from a category such as **Lossless Audio**.

4. If necessary, you can further adjust the selected preset by clicking the **Settings** button underneath the **Preset** list. Click **OK** to save the changes and close the window.

5. When you're done, click **Save**. You will be prompted to specify a folder to save your audio file to. Select the necessary folder and click **Save** to start the processing of your audio file.
Saving video as 3D movie

Note: Only 3D video files can be exported to any of the available 3D formats.

1. In the **File** menu, select the **Export Project** option, or click the **Export** button in the **Operation Buttons panel**.

2. Select the **Save Project as 3D File** option. The following window will open:

![Save Project As 3D File window](image)

3. In the **3D Settings** drop-down menu, select one of the available 3D effects.

- **Stereo 3D** - presents each eye with slightly different images which create a stereoscopic effect when combined.
- **Anaglyph 3D** - encodes separate channels with contrasting colors such as red and cyan. Seen through special color-coded glasses, the two channels are mixed in the brain to produce a single three-dimensional image.

4. In the **Output Format** drop-down menu, select the file format in which you want to export your file. The **Preset** menu will contain the list of presets corresponding to the option you chose in the **Output Format** menu.

5. In the **Preset** drop-down menu, select the format preset which best suits your needs. **Note**: You can modify preset settings by clicking the **Settings** button.

6. Click **Save**.

You will then be asked to select the destination path on your computer for saving the file. Clicking Save in the directory selection window will start the exporting process.
**Saving video for Mobile Devices**

1. In the **File** menu, select the **Save Movie** option, or click the **Save Movie** button in the **Operation Buttons panel**. This will open a submenu with saving options.
2. Select the **Save for Mobile Device** option. The following window will open:

![Save Project For Mobile Device](image)

3. The **Device** menu lists a number of device manufacturers, series, and general device types. Select an option which you want to export your video to.

   **Note:** You can also find special Xbox 360 presets in this menu.

4. The **Preset** menu contains a list of particular devices and format presets. Just find your device model, and the best settings for your device will be selected automatically.

5. Click **Save**.

You will then be asked to select the destination path on your computer for saving the file. Clicking Save in the directory selection window will start the exporting process.
Burning Video to DVD

1. In the File menu, select the Save Movie option, or click the Save Movie button in the Operation Buttons panel.
2. Select the Burn to DVD option. The following window will open:

![Burn Project To DVD window](image)

3. In the Preset drop-down menu, select the color encoding system and quality that best suit your needs.
   You can also modify preset settings by clicking the Settings button. It will open a window that allows you to set the bitrate, aspect ratio, disc size, and some other parameters.

5. Click Save.

The Create DVD module will be started. Now you can burn your video on DVD.
Sharing Videos on the Web

1. In the File menu, select the Save Movie option, or click the Save Movie button in the Operation Buttons panel.

2. Select the Upload to the Web option from the submenu that appears. It will open the following window:

3. Select the desired video service.

4. Choose a video size from the Preset drop-down menu. Additional settings are available by clicking the Settings button.

5. Click Save.
   
   You will now be asked to specify a destination folder.

Your video is now ready to be uploaded!
This chapter contains step-by-step instructions on using the most popular and elaborate effects in Movavi Video Editor.
When shooting fast moving objects, along with blurriness, you can get a distortion called *interlacing*. You can easily distinguish an interlaced video from a blurry one by horizontal stripes that are present across the entire frame (clearly visible interlaced areas are marked with yellow arrows):

![Interlacing Example](image)

**Why does interlacing happen?**

When recording, many digital camcorders divide each frame into a set of even and odd horizontal rows: first the even rows are recorded, and then the odd rows. So, each frame you see consists of two connected pictures. This mixing is called interlacing. Thanks to interlacing, your camera can compress video without using digital compression methods.

But if you record a fast moving object, it can appear at one place in the "even" picture, and at another in the "odd" one. As a result, you get a "striped" picture. The **Deinterlace** filter transforms the mixed frames into normal video frames and removes interlaced horizontal rows.

Applying the **Deinterlace** filter is generally very simple:

1. Open your file with **Movavi Video Editor**: click the **Import button** and then select **Add Media Files** and select your file.

2. Drag your video from the **Media tab** and drop it onto the **Timeline panel**.

3. Click the **Effects button**, then select the **Adjust option** from the list.

4. Drag the **Deinterlace-Copy Rows** or **Deinterlace-Interpolate** filter and drop it onto the clip in the **Timeline panel**.

   - **Copy Even Rows** - copies even lines into odd lines. This allows to noticeably improve the quality of video.
   - **Interpolate** - calculates odd lines using the neighboring even lines. This option provides high processing speed and good quality after processing.

As a result, interlace artifacts are removed from the video.

The video should become much sharper and without distortions.

**Result:**
Using the Picture in Picture Effect in Movavi Video Editor:

The Picture in Picture effect is widely used for sports broadcasts, videoblogs, tutorials, and even applying animated logos to videos. Similarly to the Split Screen effect, it allows you to easily enhance watching simultaneous events by including different camera angles and footage from various locations.

1. To start with, you will need to add two or more videos to the Editor. You can just drag the files onto the Editor from Windows Explorer, or use the Import tab for various importing options.

2. Create an additional video track to place your overlay video onto. To do that, click the button on the Toolbar and select Video Track.

3. Add the videos onto the video tracks in the Timeline. The main video which will be displayed on the whole screen should go on the lower video track, while the upper video track should contain the video to be shown in the small area.

4. Select the upper video clip and click the Effects button. Then, click the Picture in Picture category on the left and select the Picture in Picture effect.
5. In the **Preview area**, you will see a small rectangle with the selected video track. You can pull at its corners to change its size and drag it with the mouse to the necessary position.

If you can see the outlines of the rectangle but not the image itself, make sure that you are applying the effect to the upper video track!

6. Click **Apply** at the bottom of the **Effects tab**. You now have a nice picture in picture video!
7. If you're done with your video, click the **Save Movie** button and choose one of the export options.
Even if you are hearing this term for the first time, you have definitely seen it in your favorite movies and news programs. The **Chroma Key** effect allows film editors to create astonishing scenes in surreal landscapes without building an expensive set or actually sending actors into space! The secret? Two video clips and a good video editor is all you need to make a blockbuster of your own!

The Chroma Key effect is really simple. When applied to a video clip with a solid background, it makes a specified color transparent, so that you can replace those areas with any other video or image, be it a fantasy landscape, an explosion, or a news studio. You can even make your very own invisibility cloak by replacing the foreground colors.

Before you start:

- Find or make a video clip with a monochromatic background. It is important that the background color does not match any of the subject’s colors. The colors used for the background are usually bright green, blue, or magenta, but you will be able to work with any other colors in Movavi Video Editor.
- Choose what video or image you will replace the background with.

**Making Videos with the Chroma Key Effect:**
1. Add two video files to the program – one with a solid backdrop and the one you'd like to replace the background with.

2. Make sure you're in Timeline mode – you can switch to it using the button on the Toolbar.

3. Add a second video track: click the icon on the Toolbar and select Video Track.

4. Place the clip with the solid background onto the upper video track.

5. Place the background image or clip onto the lower video track.

6. Apply the Chroma Key effect to the first video to remove its background:

6.1 Click the upper video clip (the one with a solid background) to select it.

6.2 Click the Effects button to view the list of available effects.

6.3 In the left pane of the Effects tab, click the Chroma Key category to see the relevant effects. You will see three Chroma Key effects: green, blue, and pink. Click the one that best matches your background. Don't worry if it doesn't match the color 100% – we'll adjust it in the next step.

6.4 Click the Settings button in the lower part of the Effects tab to open the Effect Settings panel.

6.5 Check the Picker checkbox and click on the clip's background in the Preview area to copy its color. Uncheck the Picker checkbox to see the background removed.

6.6 Click Apply to apply the Chroma Key effect to the video clip. You should now see the second video track instead of the background.

7. Once you're done editing your movie, you'll need to save it to show off to your friends and family!

Click the Save Movie button and select a format that best suits your needs: you can save your movie as a 2D or 3D video file, convert for watching on a mobile device, burn it to DVD, or upload to a video hosting service.
The Split Screen effect has been in wide use in movies and TV since as far back as the 1940-s, used frequently to shoot twins using just one actor, display simultaneous actions, and add drama to sports broadcasts. It is often used in conjunction with the Picture in Picture effect.

The possibilities are limitless! Take a minute to try various size and position options to bring out the best parts in your video footage:

Making split screen videos with Movavi Video Editor:

1. Add two or more videos to the editor. You can find ready-made effects for splitting the screen into up to four parts, however, you can easily work with any number of video files.

2. Before placing your videos onto the Timeline, you will need to have separate video track for each video that you want to be simultaneously displayed on screen. To create a new track, click the button in the Toolbar, and select Video Track. Repeat this step for each additional video if you want to use more than two.

3. Drag the clips from the Media tab onto separate video tracks.

4. Click the Effects button to view the list of available effects. For your convenience, the effects are organized into categories: you can find the Split Screen effects in the Picture in Picture category, or simply type “Split” into the search field.
You can use these effects to plan out the screen's layout. Here are the possible ways you can split your screen using just the pre-made effects.

- In half vertically – for splitting the screen into two parts aligned vertically on top of each other, choose the effects with the 2V tag.
- In half horizontally – for splitting the screen into two parts aligned side-by-side, choose the effects with the 2H tag.
- In thirds vertically – if you pick the effects with the 3H tag, you'll be able to split your screen into three stripes.
- Into four quarters – this group of effects, marked with the number 4, will help you split your screen into four parts.

For the purposes of this tutorial, we will be making a two-part split screen using the 2H Left and 2H Right effects, but you can use any combination of the above effects to produce the movie you want.

5. To adjust the appearance of the split screen:
   5.1 Select one of the video clips and click the 2H Left effect.
   5.2 A dotted rectangle labeled "Location" will appear in the Preview area. You can resize it by dragging at its corners, or drag it to the desired position within the frame.
   5.3 If you want to modify which part of the video will appear in the defined area, click the button to bring out the Effect Settings panel and then click the button. Now you can move the Crop rectangle in the Preview area to specify which part of the video you want to show. Click the Crop button again to return to positioning your video.
   5.4 Click Apply to save your changes.

6. Repeat the above step with the 2H Right effect and the second video.
   It should now look similar to this picture:
7. Since all of your videos will be played simultaneously, you will also hear all of their soundtracks mixed together if you play your split screen video. You can manage your video's sound in the following ways:

- Mute all but one video track: click the icon to the right of the video track you want to mute and drag the volume slider down to zero; repeat this for other video tracks, if necessary.
- Add a separate soundtrack: mute all the video tracks as described above and import an audio track into the program; then, simply drag this audio clip onto the audio track.

8. When you're done, just click the Save Movie button and select one of the exporting options. Congratulations on creating an awesome split screen video!
• **Add noise** - this effect applies random pixels to the video, creating the effect of low-quality film or of an old movie.

• **Auto Contrast** - this filter automatically calculates the best contrast for the frame. It enhances highlights and shadows, making the dark parts of the frames darker, and the light ones lighter. It adjusts the entire movie using histograms of every individual frame, and can significantly brighten the video stream in combination with the **Auto Saturation** and the **Auto White Balance** filters.

• **Auto Saturation** - affects the strength and purity of the color. The **Auto Saturation** filter automatically adjusts the saturation of the entire image.

• **Auto White Balance** - this filter automatically calculates the best white balance values according to the lighting conditions in the video, making the image look more natural by adjusting neutral colors, such as grey and white, and removing color casts.

• **Blur** - the filter smoothes the edges in low bandwidth movies and eliminates excessive high-frequency noise that appears when using digital zoom or in resized clips.

• **Brightness** - the filter provides advanced options for adjusting brightness and contrast. It allows manual enhancement for highlights and shadows, making them darker or lighter. Use this filter to repair very dark or very light videos.

• **Camera Shake** – emphasizes the home video look by adding extra shaking to simulate an unsteady handheld camera.

• **Chroma Balance** - this filter gives you precise control over the colors which you want to enhance/reduce in your video.

• **Chroma Key** - this effect allows you replace a single-color background of one video with another video or image, creating professional special effects. For help on using this effect, refer to the [Chroma Key tutorial](#).

• **Color Balance** - This filter can help you adjust the overall mixture of colors in your video.

• **Color Brush** – an animated effect that simulates a paint brush running over your photos and videos to reveal their color.

• **Contrast** - provides advanced options for adjusting contrast. It allows manual enhancement for highlights and shadows, making them darker or lighter. Use this filter to repair very dark videos.

• **Crop** - allows you to improve framing, change the video's aspect ratio, and focus on subjects within the video. This can also be done using the [button](#) below the **Preview Area**.

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• **Deblocking** - the filter removes block-like artefacts from low-quality, highly compressed videos or videos that were decompressed or ripped from DVDs. It can significantly increase the video's overall quality.

• **Deinterlace** - this filter helps to remove artifacts caused by interlacing, a digital video recording technology used in many digital cameras, where each frame is split into two sets of even and odd rows respectively, which are connected into one image during playback. This technology generally helps reduce the required bandwidth and improve motion perception, but may also cause distortions in the video. The **Deinterlace** effect helps you remove these artifacts by altering the interlaced horizontal rows. You can refer to the [Deinterlacing tutorial] of this manual for usage examples and help on applying the effect.

• **Denoise** - this filter detects noise in the video and removes it from the picture, increasing the video's overall quality. Another important function of this filter is removing noise that may appear after applying some video filters. For instance, the **Brightness** filter helps to remove dark areas but may cause some noise (especially with its settings close to maximum). The **Denoise** filter solves this problem by removing or decreasing the amount of noise. Therefore, we recommend placing the **Denoise** filter at the bottom of the list of filters.

• **Diffuse** - the effect makes video look less focused, moving pixels randomly according to the specified settings.

• **Distortion** - distorts the image or video, reflecting it at the specified central axis, creating a mirror or kaleidoscope effect.

• **Flip** - allows you to flip your video horizontally or vertically.

• **FindEdges** - Use this effect to outline the edges in your video

• **Gamma** is the level of brightness and contrast of the midtone values. The **Gamma** filter is used to correct gamma. It can greatly increase or decrease the brightness and contrast of your video.

• **Grayscale** - the effect converts the original image to a grayscale (black and white) one. It may be used to simulate old movies (especially when combined with the **Add Noise** effect).

• **Hue/Saturation** - this filter allows you to adjust the video's overall saturation and hue, helping fix videos that seem to have wrong colors.
  
  - The **Hue** filter lets you adjust the hue of an entire image. Hue is the color reflected from or transmitted through an object. It is measured with the position on the standard color wheel. A positive value indicates clockwise rotation, a negative value - counterclockwise rotation. Values range from -180 to +180.
  
  - The **Saturation** filter deals with the strength or purity of a color. Saturation represents the amount of gray in proportion to the hue. Their values range from -100 (desaturated, duller colors) to +100 (saturation is increased to the maximum). On the standard color wheel, saturation increases from the center to the edge. The **Saturation** filter lets you adjust the saturation of the entire image.
• **Invert** - the effect inverts the video's colors, making it look like a film negative.

• **Magic enhance** - a powerful filter that can improve the quality of almost any video and fix various video defects. The Magic Enhance filter automatically removes any color casts by calculating the best balance of colors for each frame of the video. This filter also fixes brightness, contrast and color levels.

• **Mosaic** - the effect changes every video frame so that it consists of equal square blocks of specified size. The color of each block represents the average color for the pixels in that block.

• **Old movie** - the filter adds slight vignetting, grain and scratches to your video, making it look as if it is playing on an old projector. It can also tone your video grayscale or sepia (brown) to further enhance the old movie look.
  
  - **70s** - tones your video with warm colors and adds some film defects to simulate 70s era film
  - **Grayscale** – turns your video black and white and adds a variety of film defects
  - **Retro** – gives your videos that special bluish tint of retro movies
  - **Sepia** – changes the colors of your video to sepia and adds a variety of film defects

• **Pan & Zoom** - allows you to create a documentary-style movie by zooming in on important details and panning from one subject to another.

• **Picture in Picture** - allows you to insert another video or image within a rectangular enclosure into the main video stream. For help on using this effect, refer to the Picture in Picture tutorial.

• **Posterize** - this filter affects the image's tone gradation, resulting in less and more abrupt color gradations, as well as increased contrast. The resulting image will resemble stylized posters.

• **Rotate** - rotates your video. "+" values rotate clockwise, while "-" values rotate in the counterclockwise direction. This can also be done using the button below the Preview Area.

• **Sepia** - the filter transforms the image spectrum to a brownish scale, giving a romantic old time look to your video.

• **Sharpen** - the filter focuses blurry frames by increasing the contrast of adjacent pixels. It makes the image more detailed, however it may also increase the amount of noise.

• **Split Screen** - allows you to split the screen into selected proportions to display the video within specified borders. Using the respective Split Screen effects on multiple clips allows you to display multiple videos on one screen. For help on using this effect, refer to the Split Screen tutorial.

• **Stripes** - stylizes your video with contrasting stripes.

• **Twirl** - the video twirls to the left or right according to the specified parameters.
• **Zoom** - this effect helps you focus the video on a part of the frame for the duration of the clip.
Benefits

Upon purchasing and activating Movavi Video Editor, you are entitled to:

- A fully-functional copy of the program;
- Free minor updates;
- Free technical support.
**Movavi** products are licensed on a per computer basis, not per user, site or company. Therefore, if a person uses two computers, he or she has to purchase two licenses of the product in order to install and use it on every computer.

There are two types of license available: *Personal license* and *Business license*. The *Personal license* allows you to use the program for non-commercial purposes in a non-business, non-commercial environment (e.g. at home). To use the program in corporate, government, or business environments, you will need to purchase a *Business license*.

Once you've purchased a license for **Movavi Video Editor** and received your activation key, you will need to activate your copy of the program.

There are two ways to activate **Movavi** software:

- **Automatic (Online) Activation** — the fastest and easiest way to activate the program. It is the recommended option if the computer on which you install **Movavi** software is connected to the Internet.
- **Manual (Offline) Activation** - recommended when the computer on which **Movavi** software is installed cannot be connected to the Internet, or when the online activation fails.
Automatic (Online) Activation is a fast and easy way of activation the program. It is recommended a computer on which you install Movavi Video Editor should be connected to the Internet.

To carry out the activation process, follow these steps.

Step 1.

- Launch Movavi Video Editor.
- In the Menu bar, select Help > Activate Software...
- When the Activation Wizard is launched, click Next to continue.

![Activation Wizard](image)

Step 2.

- Enter the activation key you received upon purchasing Movavi Video Editor into the corresponding box of the Activation Wizard dialog window.
- Select Internet Activation.
- Click Next to activate Movavi Video Editor.
Step 3.

- Upon completion of the activation process, you will get a message about the successful activation of Movavi Video Editor.
- Click Finish to close the Activation Wizard.
If the online activation fails, try the following:

- Ensure that you have administrator rights on your computer.
- If the online activation keeps failing, switch off the firewall on your computer.

If the online activation keeps failing anyway, try the Manual (Offline) Activation.

If you have any questions or problems with activation of Movavi Video Editor, do not hesitate to contact our technical support team at support@movavi.com
Manual (Offline) Activation is recommended when the computer on which you install Movavi Video Editor cannot be connected to the Internet, or when online activation fails.

As long as the manual activation requires you to send and receive e-mails, you can complete this part of the activation process using any other computers that can be connected to the Internet.

Step 1.

- Launch Movavi Video Editor.
- In the Menu bar, select Help > Activate Software...
- When the Activation Wizard is launched, click Next to continue.

Step 2.

- Enter the activation key you received upon purchasing Movavi Video Editor into the corresponding box of the Activation Wizard dialog window.
- Select Offline Activation.
- Click Next to proceed to the next window of the Activation Wizard.
Step 3.

To complete this step, you will need to send an e-mail to us containing the required information. Having done this, you will receive a reply from Movavi with your registration key allowing you to complete the registration process.

Note that you can complete this step using any computer connected to the Internet (not necessarily the computer on which Movavi software is installed).
Using your mouse, select the required information (Activation key, Hardware ID, and Product ID) on the Activation Wizard.
Right-click the mouse and select Copy. Or click the Copy button.
Paste the information to your e-mail body and send it to reg@movavi.com.

To ensure a quick reply from the activation server, please do not alter the information in the message body or subject field.

After your information has been processed, you will get an e-mail with your registration key. This may take up to 1 hour.

Step 4.

- Copy the registration key from the e-mail and insert it into the corresponding box of the Activation Wizard dialog window.
- Enter your registration name into the corresponding box.
- Click Next to submit the information.

Step 5.

Upon completion of the activation process, you will be notified about the successful activation of Movavi Video Editor. Click Finish to close the Activation Wizard.

If you have any questions or problems when activating Movavi Video Editor, do not hesitate to contact our technical support team at support@movavi.com
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