Movavi Screen Capture Studio

User's Manual

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Movavi Screen Capture Studio is the product developed by **Movavi**.

Movavi Screen Capture Studio contains two main modules:

- **Screen Capture** module. Using this module you can capture everything that happens on your screen: record your game adventures, create video tutorials, capture online video, and so on.
- **Video Editor module**. Allows you to edit video (just captured video as well as any video added to the program from your computer), to add effects, to create slideshows, and so forth.

After capturing and/or editing video, **Movavi Screen Capture Studio** allows you to export your video in any popular video or mobile device format, or upload it to one of the actual internet services.

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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 50MB free hard disk space for installation, 1GB for ongoing operations
- Latest version of QuickTime Player for Windows for MOV file processing
- Administrator permissions are required for installation

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This chapter provides instructions on how to use the **Movavi Screen Capture Studio** program.

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Movavi Screen Capture Studio provides the following features:

- **Capturing Video**. Capture any area on your screen: record a video clip or create a video tutorial!
- **Recording Video Games**. Capture your virtual adventures at a full screen!
- **Converting Video to a Popular File Format**. Save captured video to a any popular video format.
- **Sharing Video**. Upload your video clip to a popular Internet service.
- **Capturing Audio**. Capture the music from your favorite game or record voiceover while capturing video.
- **Editing Video**. Add effects to the captured video. Split or crop a video clip. Add titles or background sound.

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Movavi Screen Capture Studio supports almost all popular video formats.

The list of supported formats is the following:

Video Formats	Supported codecs
3GPP (3gp, .3g2)	H.263, H.264, MPEG-4
Audio Video Interleave (.avi)	H.264, DV, XVID, DIVX, Uncompressed
DVD - Digital Video Disc (.mpg)	DVD-Video, DVD folder
Flash (.flv)	H.263, H.264
Flash (.swf)	H.263
HD Video (.mpg, .m2ts, .mov, .wmv)	AVCHD, MPEG-2, MPEG-4, H.263, H.264, WMV HD, HD MOV Video
HTML5	WebM/VP8
Matroska (.mkv)	MPEG-4, H.264, MJPEG, DV, Uncompressed
MPEG (.mpg)	MPEG-1, MPEG-2
MP4 (.mp4)	H.263, H.264, MPEG-4
QuickTime (.mov)	QuickTime Video, HD MOV Video
WMV - Windows Media Video (.wmv)	Windows Media Video 9, Windows Media Screen 9, Windows Media Video 9 Advanced Profile

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Movavi Screen Capture Studio supports almost all popular audio formats.

The list of supported formats is the following:

Audio Formats	Supported codecs
AAC	AAC
FLAC (`.flac`)	FLAC
MP3 (`.mp3`)	MP3
Monkey's Audio (`.ape`)	Monkey's Audio
OGG (`.ogg`)	Vorbis
WAV (`.wav`)	MP3, Uncompressed
WMA (`.wma`)	WMA 9, WMA 10 Pro, WMA Voice

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This section provides information about **Movavi Screen Capture Studio** Hardware Acceleration support.

Please note, at the first launching of the program, **Movavi Screen Capture Studio** will automatically detect **NVIDIA CUDA** or/and **Intel HD Graphics** drivers and the warning window will appear notifying that these drivers must be up-to-date in order the program works correctly!

TIP: Please update **NVIDIA CUDA** or/and **Intel HD Graphics** drivers timely!

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Movavi Screen Capture Studio provides support of 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 recording video by taking the full power of each core. The performance grows up to 400% for H.264 and MPEG-2 codecs.

Supported 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.

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Movavi Screen Capture Studio is optimized for NVIDIA® CUDA™ providing the acceleration of recording video and processing media files on a CUDA-enabled graphics card GPU (Graphics Processing Unit) up to 5x. Supported Graphics Cards are GeForce, GeForce Mobile, Quadro, and Quadro Mobile. Please find the full list of supported cards.
Using this technology **Movavi Screen Capture Studio** shifts the process from your computer's CPU to NVIDIA's GPU, so that CPU of your computer is fully available for use by other tasks.

Supported Formats: 3GP, 3GP2, AVI, FLV, M2TS, MKV, MP4 with H.264 codec.

For details, refer to the **Video Acceleration** section.

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Movavi Screen Capture Studio consists of the following working parts:

- Main program window
- Capturing rectangle

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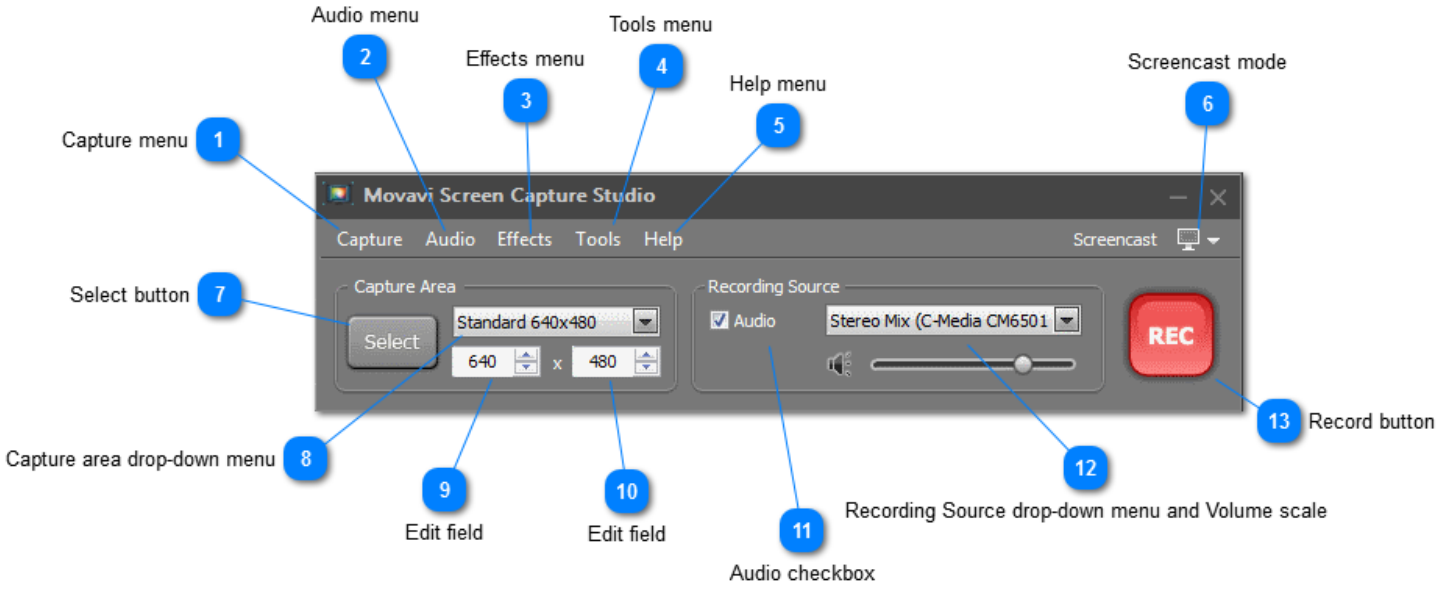
Main Window



1 Capture menu

Capture This menu contains the options, which allows you to manage the capturing process and to set up the main program parameters.

2 Audio menu

Audio This menu contains the options, which allows you to switch on audio recording and to specify audio settings.

3 Effects menu

Effects This menu contains options, which allows you to enable/disable effects used during recording.

4 Tools menu

Tools This menu contains the list of additional tools from **Movavi** for working with your video and audio files.

5 Help menu

Help This menu contains the link to the Help manual and the information about your copy of the program.

6 Screencast mode

This drop-down menu contains the capturing modes: **Capture Screencast**, **Capture Online Video** and **Capture Game**.

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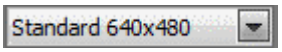
7 Select button

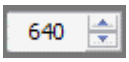
Clicking on this button the capturing rectangle will appear and you will be able to select the area to record.

8 Capture area drop-down menu



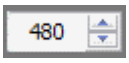
Here you can select the resolution of the area you will record: the **Fullscreen** resolution corresponding to resolution of your screen, or specify a custom resolution depending on your needs.

9 Edit field



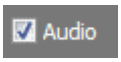
The width of the recording area.

10 Edit field



The height of the recording area.

11 Audio checkbox



Select this checkbox in case you want to record audio.

12 Recording Source drop-down menu and Volume scale

Select the audio source: **StereoMix/Microphone/etc**, and specify the volume of recorded audio. Note, that audio can be recorded from one source only (you cannot record audio from the microphone and dynamics simultaneously!

13 Record button

Clicking on this button the recording process will start.

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Whether you want a full screen to capture or a particular window or a screen area, **Movavi Screen Capture Studio** does the job.

There are several ways to select an area to capture:

- In the **Capture Area**, choose one of the ready-made area presets from the list: *Fullscreen*, *Widescreen*, *Standard*, etc., and drag the rectangle using your mouse.
- Define the area parameters manually by entering width/height parameters below the list.
- Simply change the area borders - the red rectangle - using your mouse.
- Click the **Select** button and move your mouse cursor over the area you would like to capture, so it will be automatically detected and selected.
- In the **Capture** menu, click **Select an area to capture**, and specify an area on the screen using your mouse.

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This sections provides step-by-step instructions on how to capture video using **Movavi Screen Capture Studio**.

There are three main modes in **Movavi Screen Capture Studio** intended to record video from your screen:

- **Capture Screencast**. This mode is good for capturing and recording your actions on the screen. For example, creating video tutorial about usage of some program. You can record your voice as well as the mouse cursor actions on the screen. With this mode, you can select and capture any area on your screen.
- **Capture Online Video**. This mode is good for capturing and recording online video considering video properties and screen resolution.
- **Capture Game**. This mode is optimal for recording your game playing. The whole screen will be captured.

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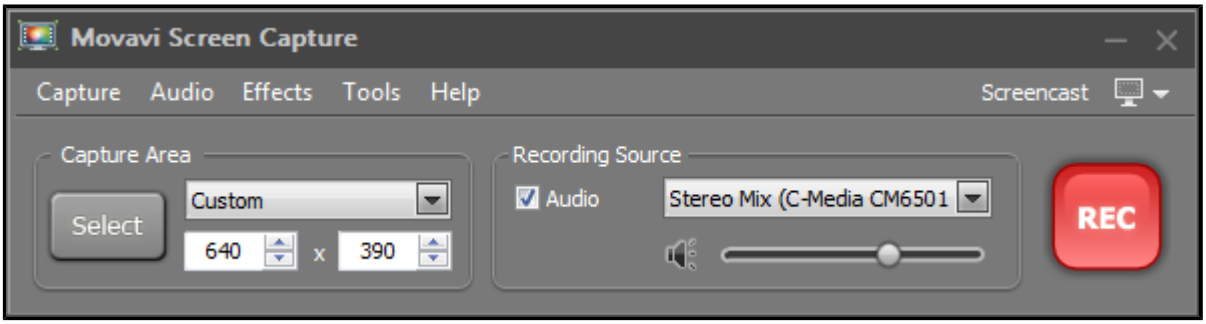
To capture and record video on your screen, perform the following steps:

1. Launch **Movavi Screen Capture Studio**.
2. In the **Screencast** drop-down menu at the left upper corner of the program window, select the suitable mode: **Capture Screencast**, **Capture Online Video** or **Capture Game**.
3. In the **Capture Area**, click the **Select** button:



The capturing rectangle will appear on the screen.

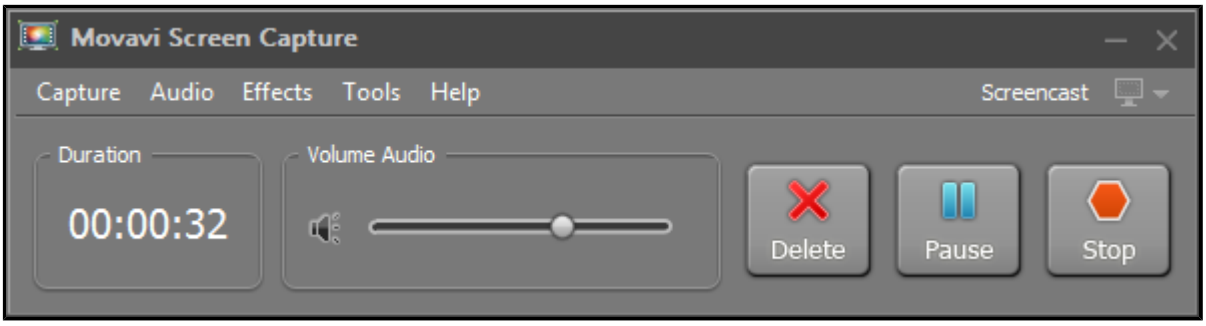
Note: If you want to record a game, select the **Capture Game** option and launch the game. In that case the **Select** button will be inactive and the full screen will be recorded.

4. If you have chosen the **Capture Screencast** or **Capture Online Video** option, select the area on your screen to record using the capturing rectangle.

If you have selected some small area on your screen (for example, the screen of an online video player), the **Custom** screen resolution parameters will be specified automatically in the **Capture Area** of the program window.

5. If you want audio to be recorded, select the **Audio** checkbox and choose the recording source from the drop-down menu.
6. Click **REC**.

The recording process will start and the following window will appear on the screen:



Here you can see the duration of the recorded clip, set up the volume level, delete, pause or stop recording.

Note: If you record the whole screen, after clicking the **REC** button, **Movavi Screen Capture Studio** minimizes to the notification area of the taskbar. You can operate the process using the Hot Keys.

After clicking the **Stop** button, the following window will be opened:

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Now you can save the recorded file to one of the available file formats.

7. Select required file format from the drop-down list. Click the **Convert** button.

By clicking on this button, **Movavi Video Editor** main window will be opened. Recorded video will be automatically added to the program as a file with `.mrec` extension. You can edit your video there, for example, apply effects, add titles, lay soundtrack, cut or rotate the clip, and so on. Then you will be able to save your video to one of the popular video formats.

By clicking on this button, the **Movavi Share Online** application window will be opened. Using this application, you can upload converted video right from **Movavi Screen Capture** to **YouTube**, **Facebook**, **Vimeo, S3** or **FTP**. Find the instructions in the **Sharing Captured Video Online** section.

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Using **Movavi Screen Capture Studio** you can record your game at a full screen:

1. Launch **Movavi Screen Capture Studio**.
2. In the **Screencast** drop-down menu at the left upper corner of the program window, select the **Capture Game** mode.
3. In the **Output Frame Size** area, select the resolution of the output video file. Find the detailed description of this parameter in the **Configuring Video Settings** section.
4. In the **Recording Source** section, select the **Audio** checkbox if you want to record audio. Select the source of audio from the drop-down list.

3. In the main **Movavi Screen Capture Studio** window, click

.
After clicking the **REC** button, **Movavi Screen Capture Studio** minimizes to the notification area of the taskbar. Later you can operate the process using the Hot Keys.
4. Launch a game and press **F10** to start recording.

Note, that the recording process starts after pressing the **F10** button on your keyboard. It means that you can record any fragment of your game, not necessarily from the beginning of the game.

5. Press **F10** to stop recording.

To pause or resume recording, use **F9** key.

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With **Movavi Share Online** application you can upload captured video right from **Movavi Screen Capture Studio** to **YouTube**, **Facebook**, **Vimeo, S3** or **FTP**.

After clicking the **Share** button in the **Movavi Screen Capture Studio** window right after capturing video, the **Movavi Share Online** application window will open and the captured video file will be added to the list of files automatically.

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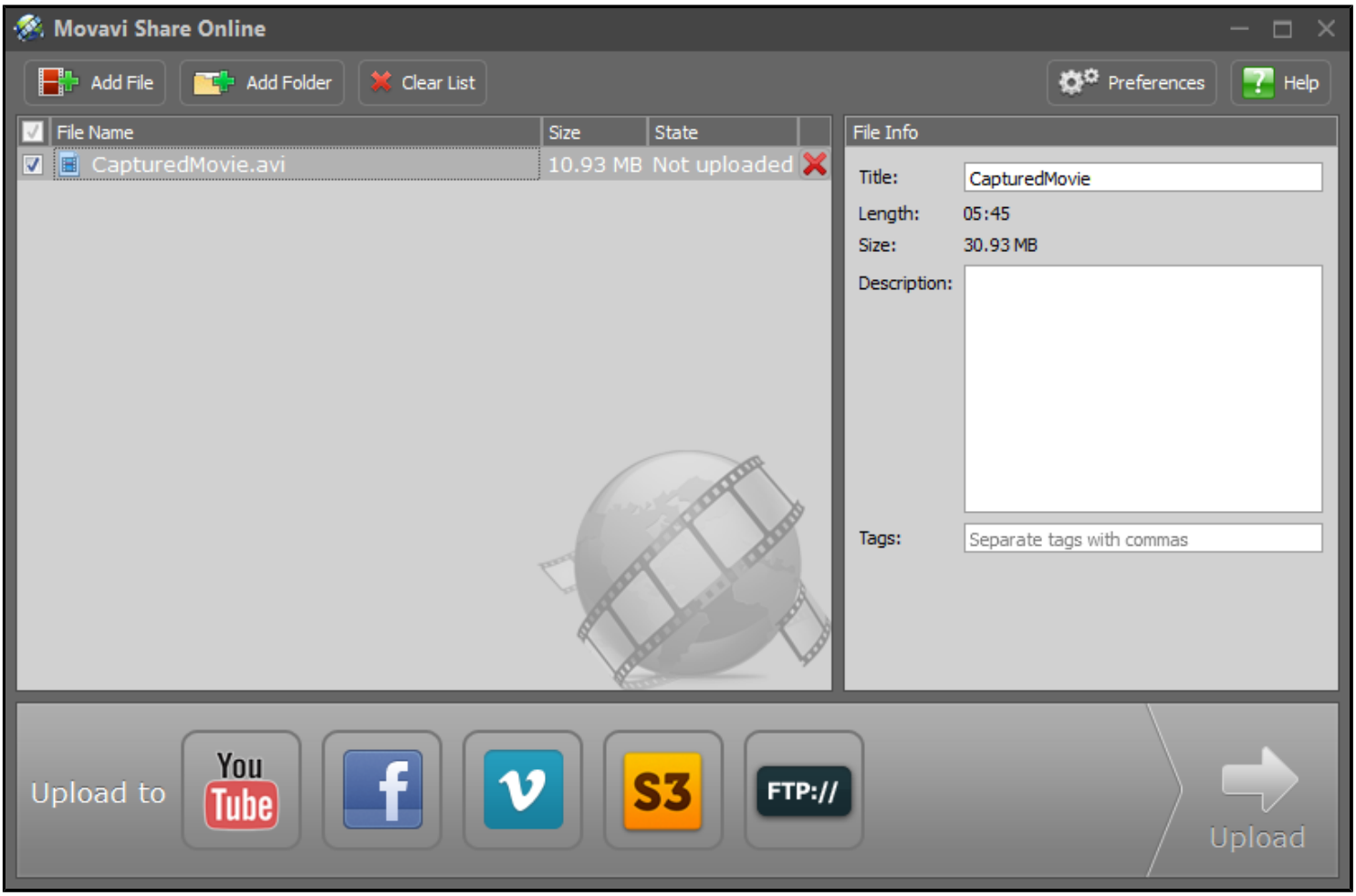
YouTube

To upload captured video right from **Movavi Screen Capture Studio** to **YouTube**, follow these instructions:

Note: In order to upload video to **YouTube**, you should be logged in YouTube and should have your personal channel there.

1. In **Movavi Share Online** application window, highlight the file name by clicking on it:



Or you can add a file you have captured earlier and saved it to your computer by clicking on the **Add File** button.

2. In the **File Info** area enter a title and description of the video.

6. Click on

7. Enter your YouTube login data:

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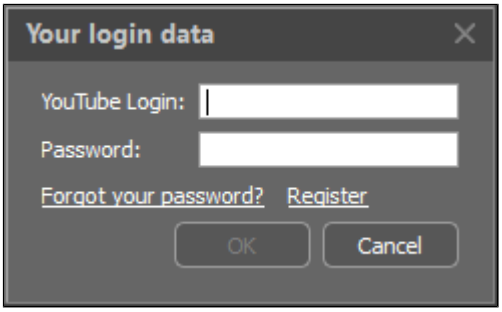

8. Click **OK** , and then **Upload**.

Note: Movavi Screen Capture Studio allows you to upload video not larger than 100MB.

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Facebook

To upload captured video right from **Movavi Screen Capture Studio** to **Facebook**, follow these instructions:

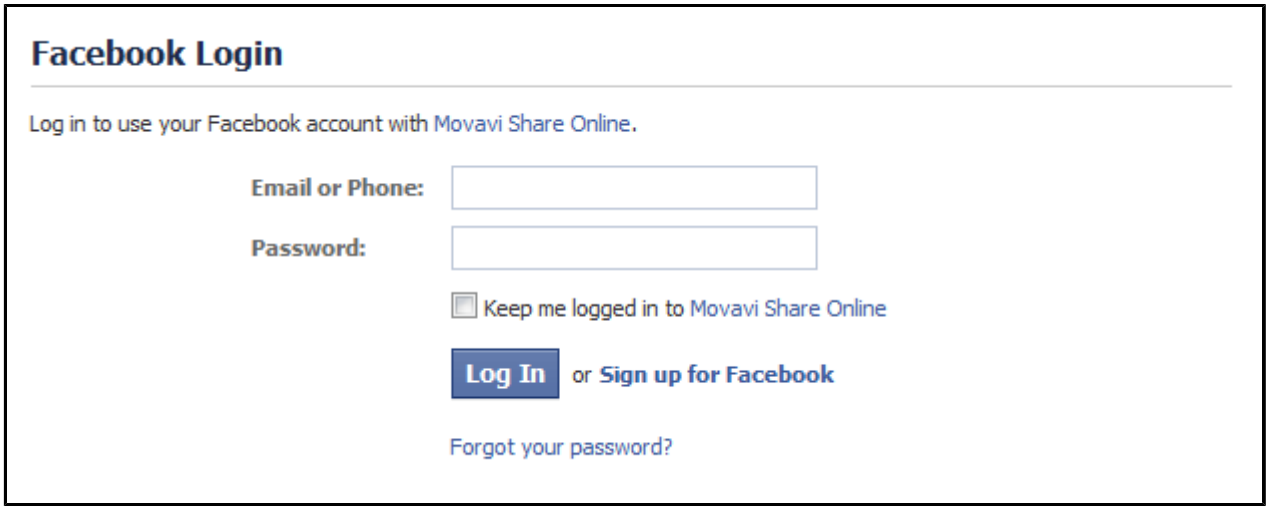
Note: In order to upload video to **Facebook**, you have to be registered at **Facebook**.

1. In **Movavi Share Online** application window, highlight the file name by clicking on it.
Or you can add a file you have captured earlier and saved it to your computer by clicking on the **Add File** button.

2. In the **File Info** area enter a title and description of the video.

3. Click . The Facebook authentication window will open.

4. Log in to your Facebook account:



5. Click **OK** , and then **Upload**.

Note: Facebook service has a limitation on video duration. You can upload video not longer than 20 minutes.

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Vimeo

To upload captured video right from **Movavi Screen Capture Studio** to **Vimeo**, follow these instructions:

Note: In order to upload video to **Vimeo**, you have to create an account on **Vimeo** website.

1. In **Movavi Share Online** application window, highlight the file name by clicking on it.
Or you can add a file you have captured earlier and saved it to your computer by clicking on the **Add File** button.

2. In the **File Info** area enter a title and description of the video.

3. Click . The following authentication window will open:

4. Authenticate with **Vimeo** following three simple steps provided in this window.

5. Click **OK** , and then **Upload**.

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Amazon S3

If you have an account on Amazon S3, you can use it to store your videos. **Movavi Share Online** service allows you to upload your videos to Amazon S3 right after capturing in **Movavi Screen Capture Studio**.

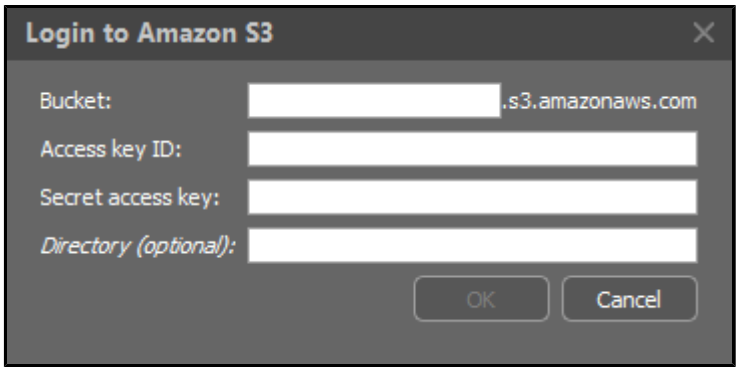
To upload captured video right from **Movavi Screen Capture Studio** to Amazon S3, follow these instructions:

1. In **Movavi Share Online** application window, highlight the file name by clicking on it.
Or you can add a file you have captured earlier and saved it to your computer by clicking on the **Add File** button.

2. In the **File Info** area enter a title and description of the video.

3. Click

. The Amazon S3 login window will open:



4. Log in to your Amazon S3 account.
5. Click **OK** , and then **Upload**.

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FTP

Movavi Share Online service allows you to upload your videos to FTP server.

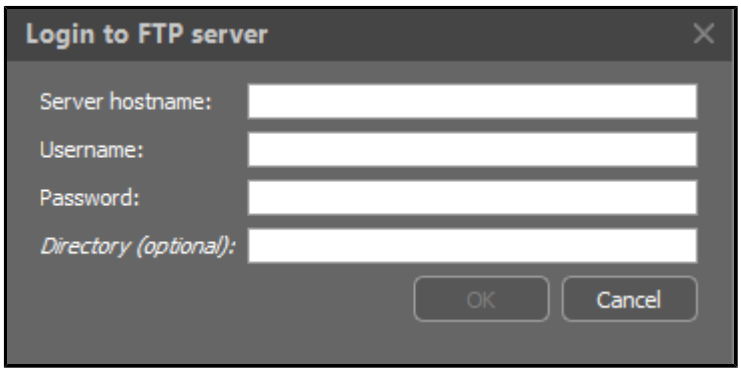
To upload captured video right from **Movavi Screen Capture Studio** to FTP server, follow these instructions:

1. In **Movavi Share Online** application window, highlight the file name by clicking on it.
Or you can add a file you have captured earlier and saved it to your computer by clicking on the **Add File** button.

2. In the **File Info** area enter a title and description of the video.

3. Click

. The login window will open:



4. Enter your login data.
5. Click **OK** , and then **Upload**.

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The cursor might be a nuisance or play an important role in your screen captures. Depending on the task, you can either hide the cursor while capturing or, vice versa, highlight it by applying a special effect.

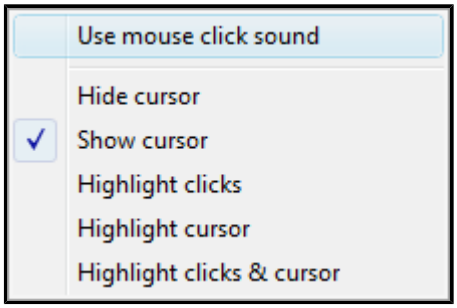
To hide a cursor, follow the steps:

1. In the **Movavi Screen Capture Studio** window, open the **Effects** tab.
2. Select the **Hide cursor** option.

To show cursor on your video, follow the steps:

1. In the **Movavi Screen Capture Studio** window, open the **Effects** tab.
2. Select the **Show cursor** option.

In the same way you can apply the following available effects:



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Working with **Movavi Screen Capture Studio**, you can configure the program general settings (such as interface language or hot keys) as well as set up video capture and audio capture parameters.

These parameters can be configured in the **Preference** window, which can be found in two ways:

Movavi Screen Capture Studio main window > **Menu bar** > **Capture** tab > **Options**.

Movavi Screen Capture Studio main window > **Menu bar** > **Audio** tab > **Options**.

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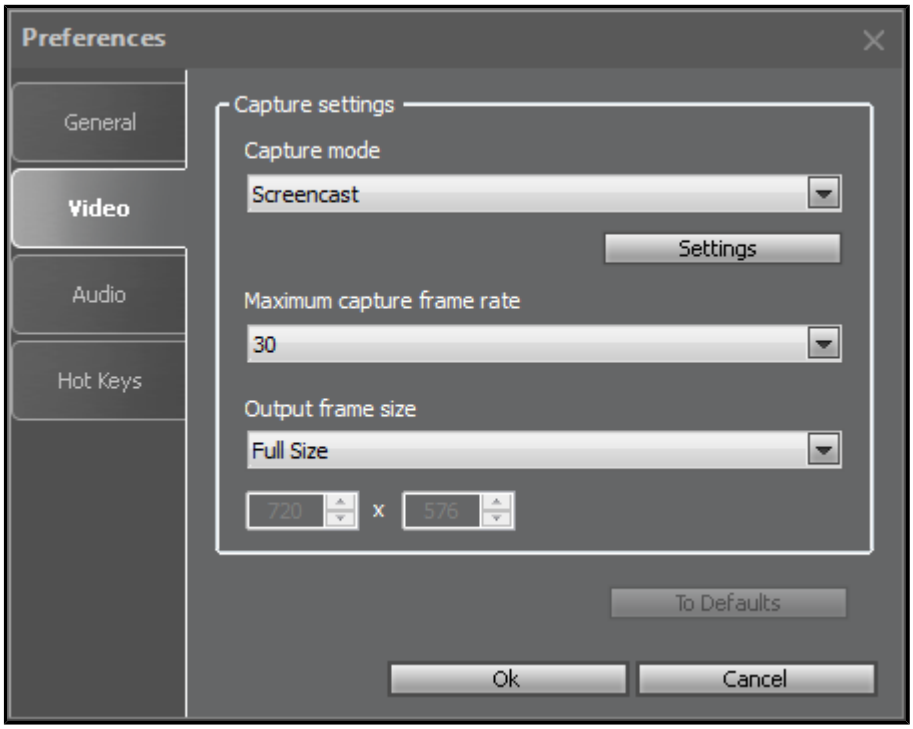
In **Movavi Screen Capture Studio** you can set up important video capturing parameters depending on your needs and capabilities of your system. For example, it is possible to change the resolution of the output video file or set up the value of the frame rate during video capturing.

Note: Depending on the capturing mode, parameters are predefined. We do not recommend you to change them if your do not know the capabilities of your system.

In case you want to configure video capture parameters, follow the steps:

1. In **Movavi Screen Capture Studio** main window, click the **Capture** tab (or the **Audio** tab).
2. Click **Options**. The **Preferences** window will open.
3. In the **Preference** window, open the **Video** tab:



The **Video** tab contains the following **Capture settings** that can be configured:

Capture mode - From the drop-down list select the capturing mode depending on your needs: **Screencast**, **Online Video**, **Game**. Every mode includes predefined capturing parameters such as **Maximum capture frame rate** and used codec type, but you can change them if needed.

By clicking on the **Settings** button, the **Compression settings** window will be opened:

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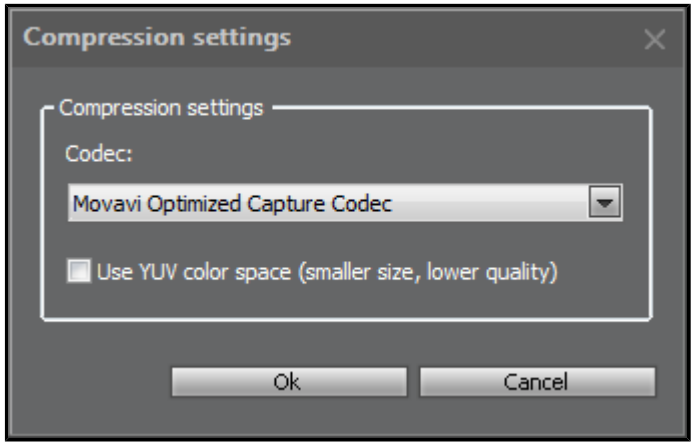
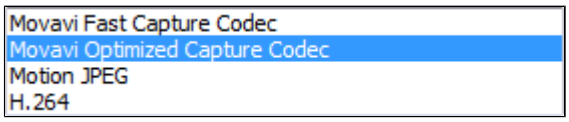


Here you can find the list of codecs. Depending on the **Capture mode** you've selected, the default codec is specified.



- **Movavi Fast Capture Codec** - This codec is suitable for game capturing and capturing of dynamic video. It is characterized by a high capturing speed, but the quality of the video will be average. By default, this codec is selected in the **Game Capturing** mode.
- **Movavi Optimized Capture Codec** - This codec is optimal for screencasting (for example, for creating video tutorials, and the like). It is characterized by the excellent quality of video, but the capturing speed is not that high. By default, this codec is selected in the **Screencast** mode.

Note: As the quality of captured video is high, the output file will be of big size. So you are allowed to decrease the size of the output file if needed. Just select the **Use YUV color space (smaller size, lower quality)** checkbox and click **Ok**.

- **Motion JPEG** - This codec is chosen by default in the **Capture Online Video** mode. It is characterized by the average quality and speed parameters, which are sufficient for capturing online video.
- **H.264** - If the **Intel® Core™** processor (hardware) is detected on your computer, this codec will be chosen by default in the **Game Capturing** mode. This codec is good for a fast capturing of dynamic videos and games upon the condition that you have a powerful system.

Maximum capture frame rate (15, 25, 30, 50, 60) - This parameter defines the value of the frame rate. By default, the value is **30**. Usually it is enough for a comfortable and qualitative video. But if you have a high-performance system, you can set up a higher value.

Output frame size *(Full Size, 1/2 Size, 1/4 Size, Custom)* - This parameter specifies resolution of an output file relatively to the resolution of the original capturing area size. It means that when you capture the full screen video, the output file will be of a big resolution (the same as the captured area has). There are some cases when it is not necessary to get video with such a big resolution. For example, if a video file is intended for publishing on some website where the big resolution, size and quality is not required, so **Movavi Screen Capture Studio** allows you to decrease the resolution of the output video by selecting respective option from the drop-down list:

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- **Full Size** - The resolution of the output file will be equal to the resolution of the capturing area size.
- **1/2 Size** - Resolution of the output file will be reduced by a half,
- **1/4 Size** - Resolution of the output file will be reduced by a quarter,
- **Custom** - Specify your resolution values for the output file.

4. After you have specified required parameters, click **Ok**.

If you want to return predefined parameters, click the **To defaults** button.

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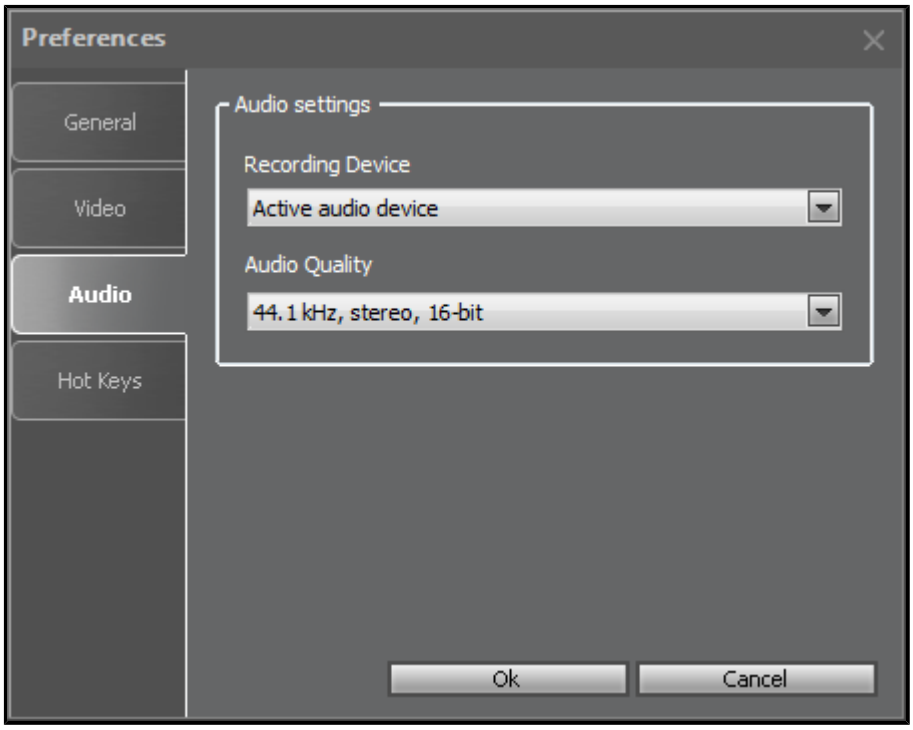
To record audio using **Movavi Screen Capture Studio**, you can select the audio recording device from the drop-down list (if several devices are connected to your computer) and select the quality of the recorded audio.

To do it, follow the steps:

1. In **Movavi Screen Capture Studio** main window, click the **Capture** tab (or the **Audio** tab).
2. Click **Options**. The **Preferences** window will open.
3. In the **Preference** window, open the **Audio** tab. The **Audio settings** area will appear:



- **Recording Device** - Select the device to capture audio from.
- **Audio Quality** - Select the quality for the recorded audio. The list of options depends on the audio devices connected to your computer.

4. Click **Ok**.

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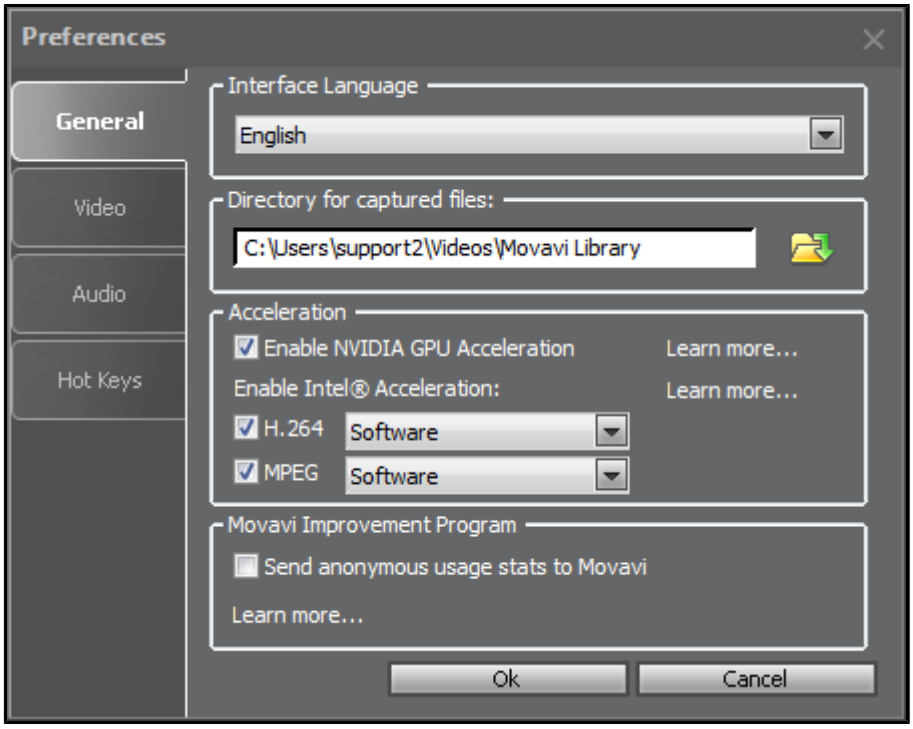
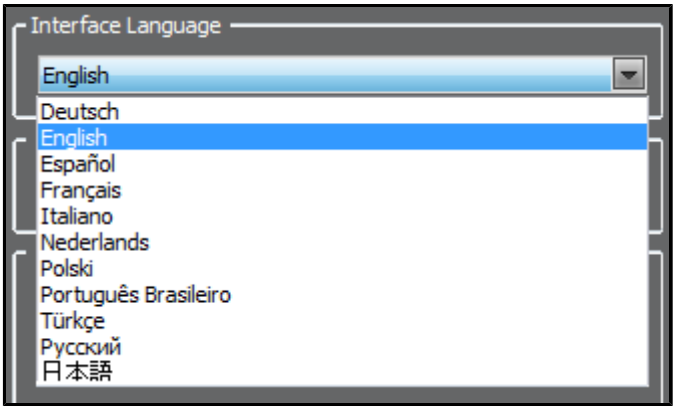
Follow these steps to select the interface language for **Movavi Screen Capture Studio:**

1. On the main program window, click **Capture** (or **Audio**) and select **Options**. The **Preferences** window will open:



2. In the **General** area, find the **Interface Language** area.
3. Select the desired language from the drop-down list:



4. Click **Ok**.

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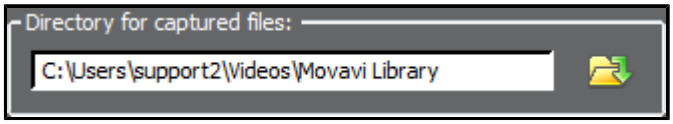
You can determine the folder on your computer where the captured video files will be saved.

To do it, follow the steps:

1. In the Menu bar of the main **Movavi Screen Capture Studio** window, click the **Capture (or Audio)** tab.
2. Select **Options**. The **Preferences** window will open.

3. In the **Directory for captured files** area, click and select the destination folder:



4. Click **Ok** twice.

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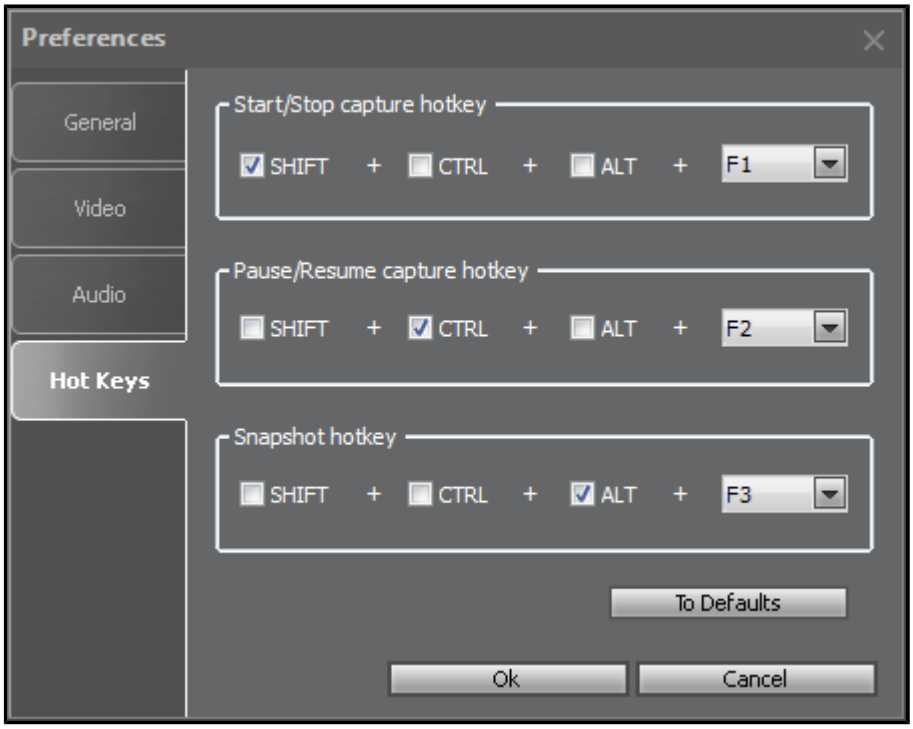
For a comfortable usage of **Movavi Screen Capture Studio**, you can specify the Hot Keys, which will allow you to easily manage the capturing process.

1. In **Movavi Screen Capture Studio** main window, click the **Capture** tab (or the **Audio** tab).
2. Click **Options**. The **Preferences** window will open.
3. In the **Preference** window, open the **Hot keys** tab. The following window will appear:



4. Specify available Hot Keys.
5. Click **Ok**.

If you want to return predefined parameters, click the **To defaults** button.

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Using **Movavi Screen Capture Studio**, you can create a snapshot of any area on your screen.

To do it, follow the steps:

1. Launch **Movavi Screen Capture Studio**. The main program window and the capturing rectangle will appear.
2. Using the capturing rectangle, specify the area on the screen you want to snapshot.
3. In the **Capture** menu of the main **Movavi Screen Capture Studio** window, click **Take a snapshot**.
After that the **Save Frame** window will open.
3. Select the desired file format from the drop-down menu.
4. Specify the folder to save your image file to.

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Movavi Screen Capture Studio provides hardware acceleration support by using the **NVIDIA CUDA** and **Intel HD Graphics** technologies.

I. Support of Intel Media Technologies

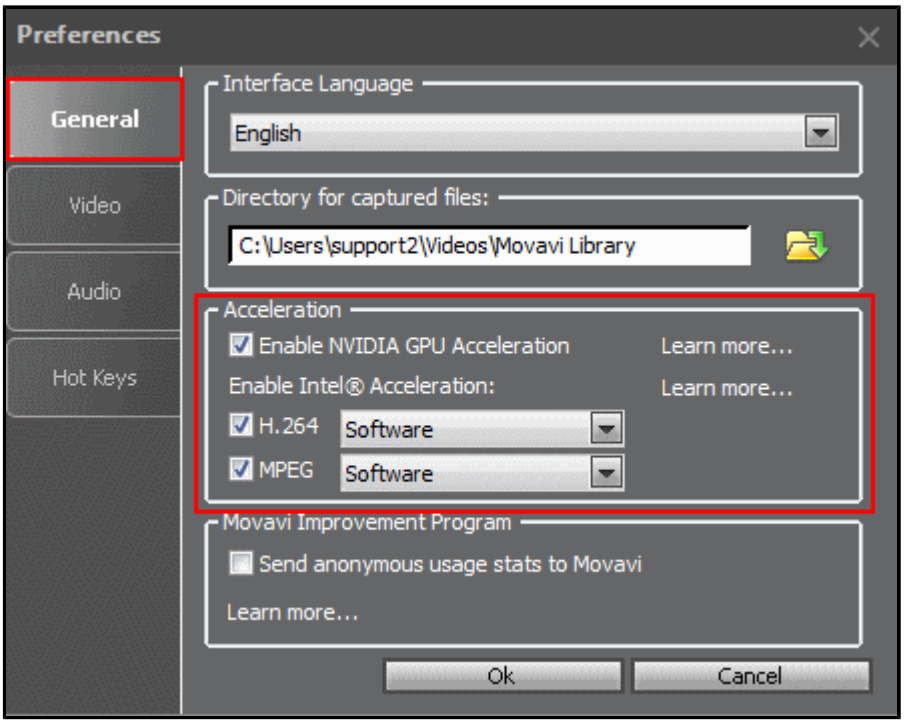
Using **Intel HD Graphics** provides you more efficient parallel task processing on multi-core processors. This also allows you to speed up video recording up to 10 times. **Intel HD Graphics** support accelerates processing of video on Intel Core i3, Intel Core i5 and Intel Core i7 processors.

II. Support of NVIDIA® CUDA™

Using of **NVIDIA® CUDA™** provides video decoding/encoding acceleration on a CUDA-enabled graphics card GPU (Graphics Processing Unit) up to 5x. As **Movavi Screen Capture Studio** shifts video processing from your computer's CPU to NVIDIA's GPU, your computer's CPU will be fully available 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 Screen Capture Studio**, in the main program window go to **Capture > Options**. The **Preferences** window will open:



In the **General** tab there is the **Acceleration** area:

☑ **Enable NVIDIA GPU Acceleration -** If there is **NVIDIA CUDA graphics** card on your computer, select this checkbox to accelerate processing of files in **Movavi Screen Capture Studio**.

☑ **Enable Intel® Acceleration** - This option is supported for the following file formats: **H.264** and **MPEG**. If your convert the files with such formats, select corresponding checkboxes to accelerate processing of such files in **Movavi Screen Capture Studio**.

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

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This section contains advices on how to solve popular problems possible in **Movavi Screen Capture Studio**.

Some media players run video using overlay surfaces, so that it can not be captured by **Movavi Screen Capture Studio**. You can disable playing through overlay surfaces in the following way:

For **Windows Media Player**:

1. Select **Tools > Options** from the player main menu.
2. Open the **Performance** tab.
3. Click the **Advanced** button.
4. Clear the **Use overlays** checkbox in the **Video Acceleration** area.
5. Click **OK**.

For **Media Player Classic**:

1. Select **View > Options** from the player main menu.
2. In the pane on the left, click **Playback > Output**.
3. If the **Overlay Mixer** renderer is selected in the **DirectShow Video** area, select another renderer.
4. Click **OK**.

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Movavi Video Editor is the editing module included into **Movavi Screen Capture Studio** pack. The **Video Editor** window opens when you click the **Edit** button in the **Screen Capture** preview window. This module allows you to edit captured video: cut, split or crop the clip, add effects and titles, lay a sound or create unique slideshows, and then save output video in any popular video format!

Moreover, in the **Video Editor** module you can capture video from DV cameras and TV-tuners and then export video files to mobile devices or upload them to YouTube!

This chapter provides you the detailed step-by-step instructions on how to perform different operations in the **Video Editor** module of **Movavi Screen Capture Studio**.

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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!
- **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 different 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.
- **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.
- **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-tuner and DV cameras and record live video. Moreover, you are able to revive your old videos stored on VHS cassettes with our VHS capture devices!
- **Capturing Audio** - Capture live audio: music, voice or whatever!

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Movavi Video Editor supports almost all popular video formats.

The list of supported formats is the following:

Video Formats		Supported codecs
3GPP (.3gpp, .3gp)	Read / Write	H.263, H.264, MPEG-4
Advanced Streaming Format (.asf)	Read Only	ASF
Audio Video Interleave (.avi)	Read / Write	MPEG4, H.264, DV, MJPEG, Uncompressed, XVID, DIVX
DVD - Digital Video Disc (.vob, .ifo)	Read Only	DVD-Video, DVD folder
Flash (.flv)	Read / Write	H.263, H.264
	Read Only	VP6
Flash (.swf)	Write Only	H.263
HD Video (.mp4, .m2ts, .wmv, .mpg,	Read / Write	MPEG-2, MPEG-4, H.263, H.264, WMV-9
HD Video (.m2t, .mts, .ts)	Read Only	MPEG-2, H.264
HTML5	Read / Write	WebM/VP8, OGV
Matroska (.mkv .mka .mks)	Read / Write	MPEG-4, H.264, MJPEG, DV, Uncompressed
MPEG (.mpg, .mpeg, .dat, .mod,	Read / Write	MPEG-1, MPEG-2
MP4 (.mp4, .m4v)	Read / Write	H.263, H.264, MPEG-4
QuickTime (.mov, .qt, .m4v)	Read / Write	QuickTime Video
WMV - Windows Media Video (.wmv, .asf)	Read / Write	Windows Media Video 7/8/ 9 Windows Media Screen 7/9 Windows Media Video 9 Advanced Profile
WTV - Windows Recorded TV Show (.wtv)	Read Only	Microsoft MPEG-4 Video Codec V1 - V3

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Movavi Video Editor supports almost all popular audio formats.

The list of supported formats is the following:

Audio Formats	Supported codecs	
AAC	Read / Write	AAC
FLAC (.flac)	Read / Write	FLAC
MP3 (.mp3)	Read / Write	MP3
MP4 (.m4a, .m4b)	Read Only	M4A, M4B, PCM
Monkey's Audio (.ape, .apl)	Read / Write	Monkey's Audio
OGG (.ogg)	Read / Write	Vorbis
WAV (.wav, .wv)	Read / Write	MP3, Uncompressed
WMA (.wma)	Read / Write	WMA 9, WMA 10 Pro, WMA Voice

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Movavi Video Editor as well as **Movavi Screen Capture Studio** provides Hardware Acceleration support.

Movavi Video Editor is optimized for:

- Using on computers with **Intel®** multi-core processors (**Intel® Core™ i3**, **i5**, and **i7** processors).

Supported Video Formats (Input): 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.
Supported Video Formats (Output): 3GP, 3GP2, AVI, FLV, M2TS, MKV, MP4 with H.264 codec; M2TS, MPEG with MPEG2 codec.

- Providing an acceleration of processing of media files on a CUDA-enabled (**NVIDIA® CUDA™**) graphic cards GPU up to 5x.

Supported Video Formats (Input): 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.
Supported Video Formats (Output): 3GP, 3GP2, AVI, FLV, M2TS, MKV, MP4 with H.264 codec.

For more information, refer to section **Hardware Acceleration Support** of this manual.

Find instructions on how to configure hardware acceleration parameters in **Movavi Video Editor** in the **Video Acceleration** section.

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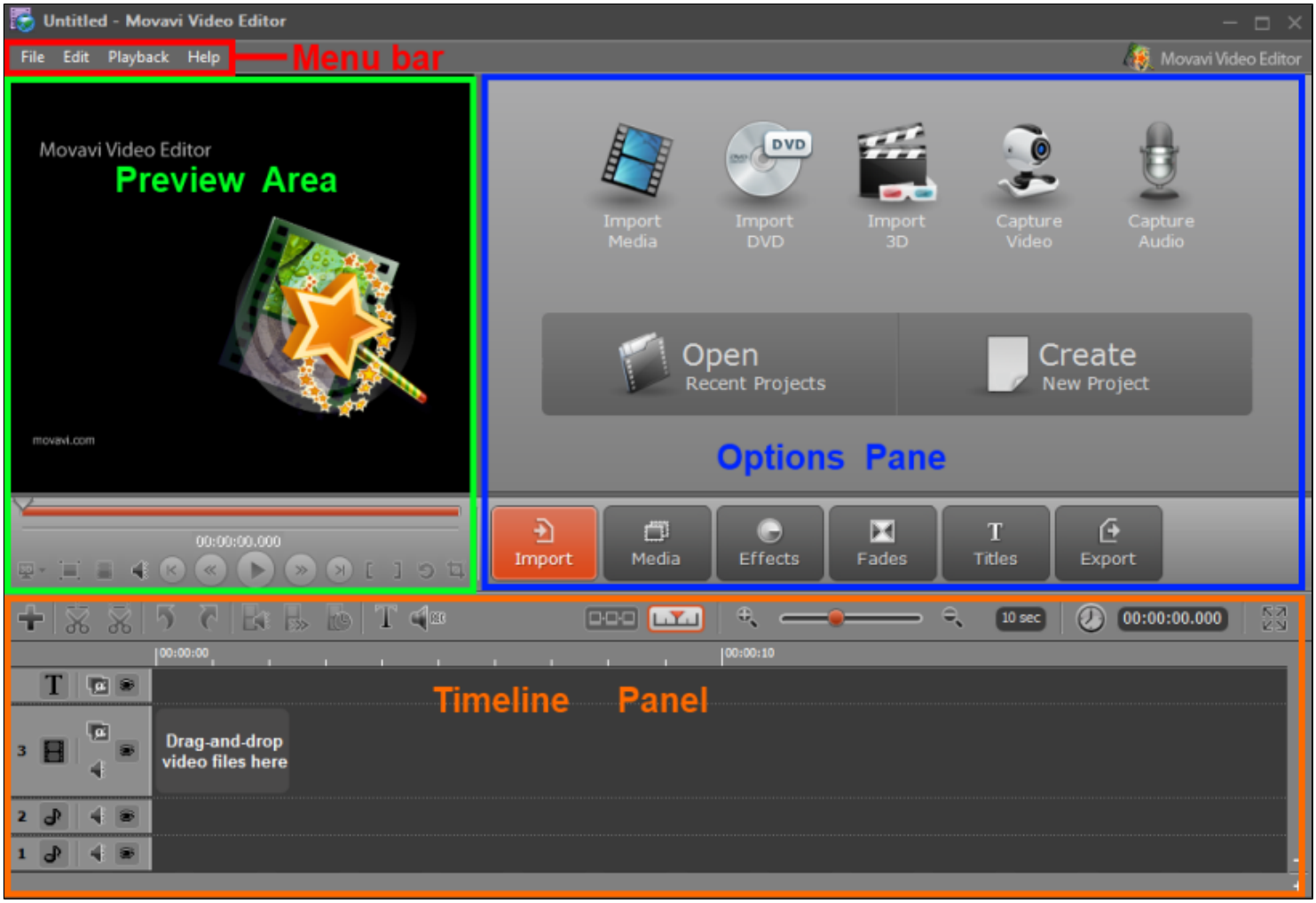
Movavi Video Editor main screen consists of the following parts:

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



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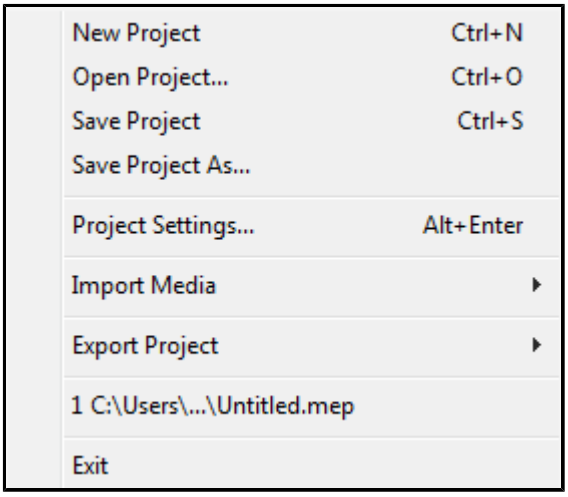
Menu bar

The editing process in **Movavi Video Editor** is organized within a project. The **File** menu contains options, which allows 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.
- **Import Media** - adds video, audio and graphic files to **Movavi Video Editor**.
- **Export Project** - enables you to export edited files from **Movavi Video Editor** and to save them using available methods.
- **Recently Opened Files** - displays a list of recently opened media files and video projects.
- **Exit** - exits **Movavi Video Editor**.

Clicking on the **Edit** menu the following options are available:

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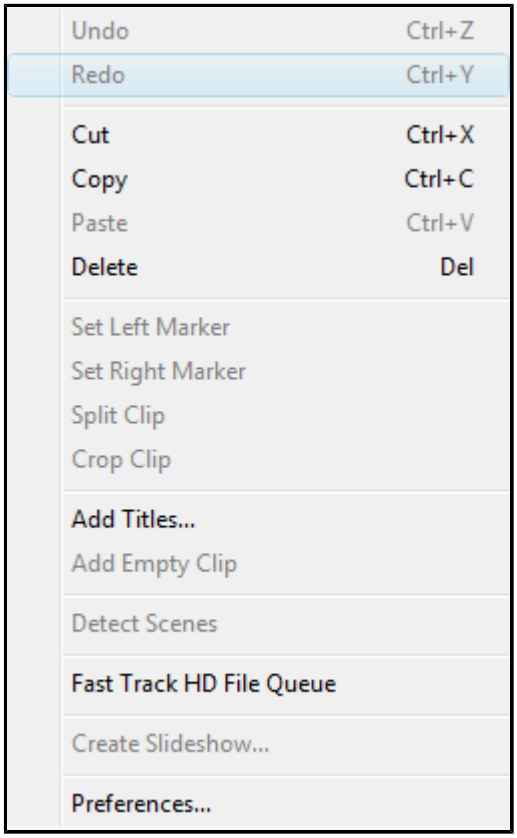

- **Undo** - cancels the last action.
- **Redo** - repeats undone action.
- **Cut** - cuts a clip selected in the **Timeline panel**.
- **Copy** - copies a clip selected in the **Timeline panel**.
- **Paste** - pastes a previously cut or copied clip into the defined place in the **Timeline panel**.
- **Delete** - deletes the selected clip.
- **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.
- **Crop Clip** - crops the selected clip.
- **Add Titles** - adds titles onto the edited video.
- **Add Empty Clip** - adds empty clip to the **Timeline panel**.
- **Detect Scenes** - detects scenes in the added clip.
- **Fast Track HD File Queue**
- **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 the following options are available:

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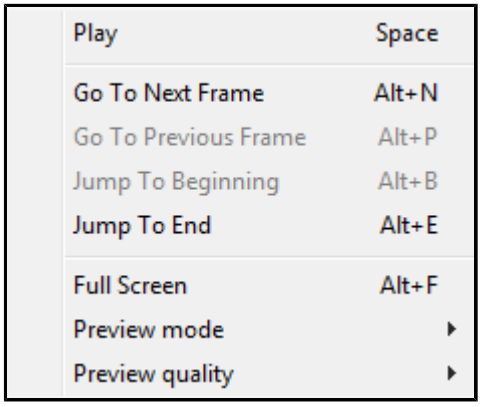
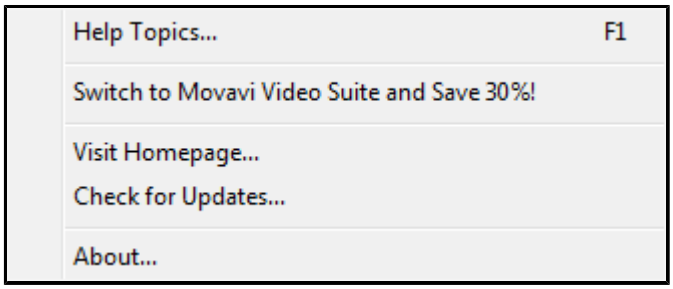


- **Play/Stop** - starts/stops playback of the selected clip.
- **Go to Next Frame** - jumps to the next frame.
- **Go to Previous Frame** - jumps to the previous frame.
- **Jump to Beginning** - jumps to the beginning of the selected clip.
- **Jump to End** - jumps to the end of the selected clip.
-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

Clicking on the **Help** menu the following options are available:



- **Help Topics** - opens the Help section.
- **Buy Now!** - opens **Movavi** website to purchase **Movavi Video Editor** online.
- **Activate Software** - opens Activation Wizard to activate **Movavi Video Editor** upon purchasing a license.
- **Switch to Movavi Video Suite and Save 30%!** - 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.

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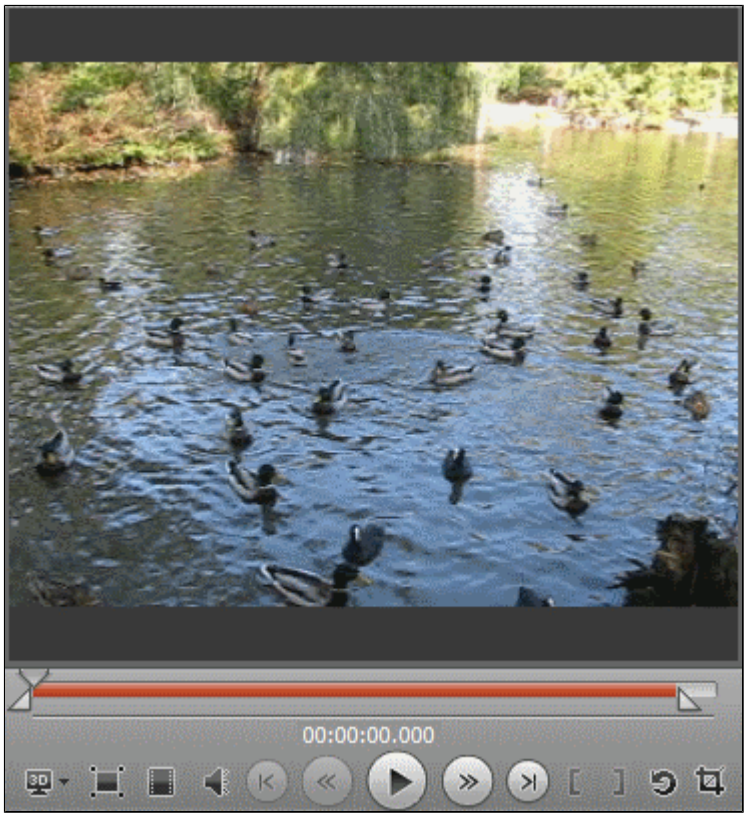
In the **Preview Area** you can preview the file(s) during editing. Use the control buttons under the **Preview Area** to manage video and audio playback.



Using the **Control buttons** you can operate the process of file previewing:

Plays the file. When the file is being played, the **Play** button becomes inactive; the **Pause** button is displayed instead.

Pauses playback. When a file is paused, the **Pause** button becomes inactive; the **Play** button is displayed instead.

Jumps to the previous frame.

Jumps to the next frame.

Jumps to the beginning of the file.

Jumps to the end of the file.

Maximizes video to the full screen mode.

Turns sound on/off.

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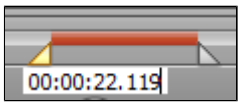
Captures desired area on the preview screen.

Rotates the picture.

Allows you to select and add 3D effect to the file.

The **Seek** slider indicates the playback progress of the current file. Move the **Thumb marker** to jump to a necessary frame or time 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 of the beginning and ending of the fragment by selecting the markers (in turn) and then clicking on the time display and specifying required time values:



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For a convenient usage of **Movavi Video Editor,** in the interface the following main features can be reached by buttons:

- *Importing files,*
- *List of files,*
- *List of available effects,*
- *List of fades,*
- *List of titles,*
- *Exporting files.*

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

By clicking each button, the pane with specific options will be opened. For example, by clicking on the **Import** button, the **Import** pane will open. There you can find importing options. By clicking on the **Media** button, the **Media** pane will open. There you can find the list of media files, imported into the program. By clicking on the **Effects** button, the **Effects** pane will open. There you can find the list of available effects, which can be applied to your file. And so on. Descriptions of each pane are described in the following sections.

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By clicking on the **Import** button in the **Operation Buttons panel**, the **Import pane** will open.

In the **Import pane** 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

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By clicking on the **Media** button in the **Operation Buttons panel**, the **Media** pane will open.

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

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

- to show all media files imported to **Movavi Video Editor**

,

- to show video files only ,

- to show images only ,

- to show audio files only .

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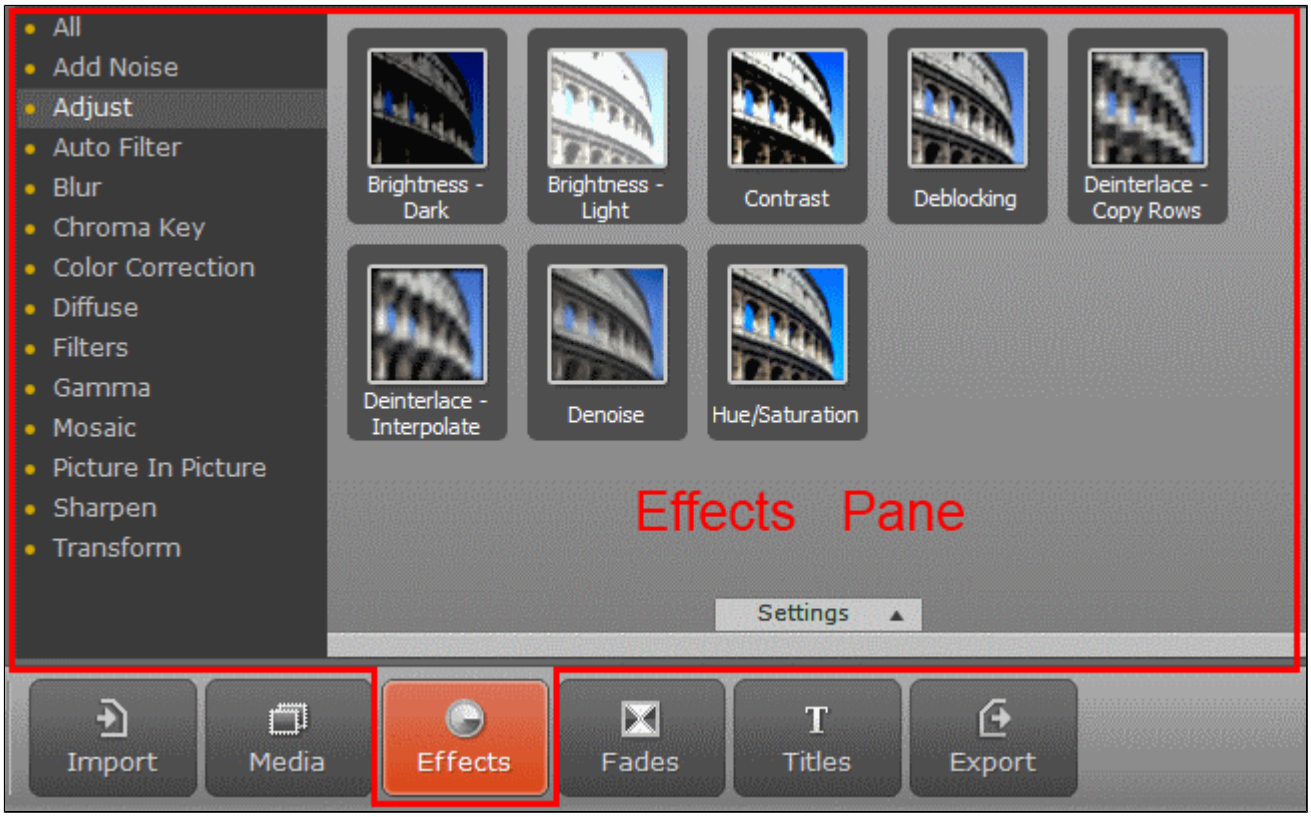
By clicking on the **Effects** button in the **Operation Buttons panel**, the **Effects** pane will open.

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



In the left part of the **Effects** pane you can find the list of available effects and filters. By clicking on each item, the corresponding options are displayed in the **Effects pane**. Here you can select an effect and drag its icon to the **Timeline panel**. So this effect will be applied to your video.

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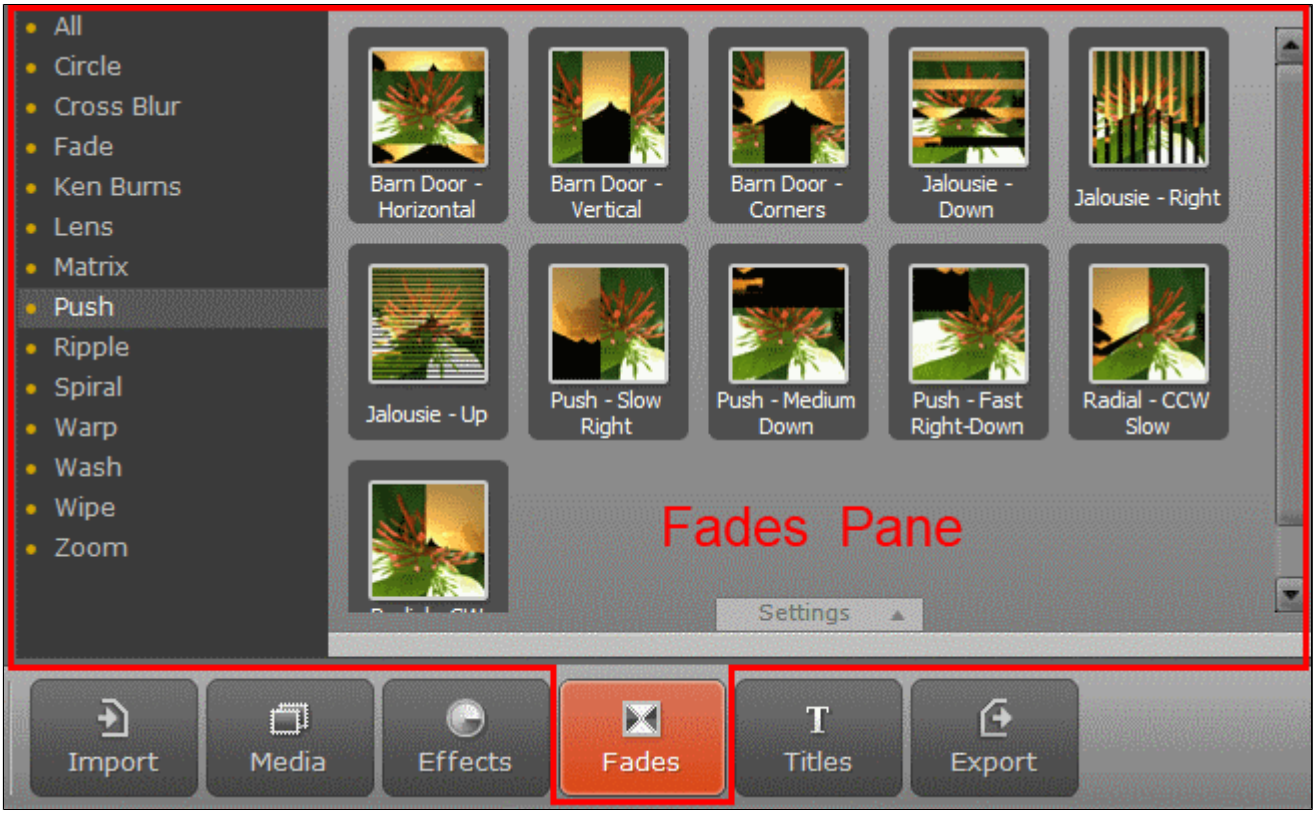
By clicking on the **Fades** button in the **Operation Buttons panel**, the **Fades** pane will open.

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



In the left part of the pane the list of **Fades** are located. By clicking on each item, available fading types are displayed in the center of the pane. Here you can select a Fade effect and drag its icon to the **Timeline panel**. So this Fade will be applied to your video.

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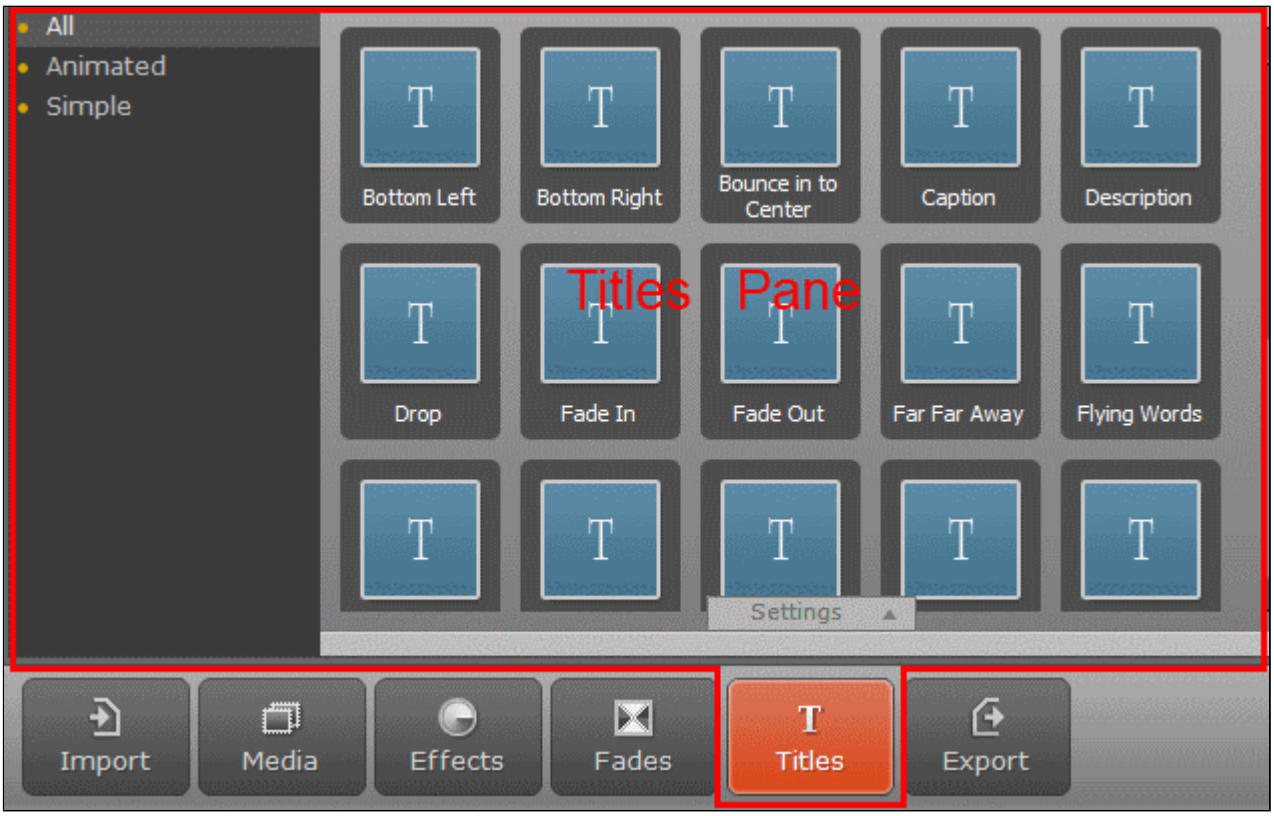
By clicking on the **Titles** button in the **Operation Buttons panel**, the **Titles** pane will open. This pane provides different variants of displaying the titles on your video.



In the left part of the **Titles** pane you can find the list of available Title types. By clicking on each item, the corresponding titles options are displayed in the **Titles pane**. Here you can select any title type and drag its icon to the **Timeline panel**. So this type will be applied to your video.

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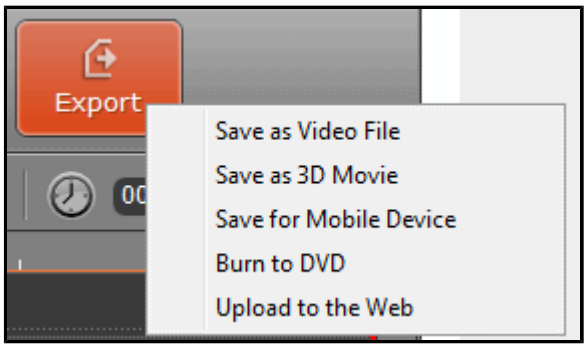
By clicking on the **Export** button in the **Operation Buttons panel**, you can choose the method of exporting edited file from **Movavi Video Editor**:



- saving output file as video file in the chosen format,
- saving output file as 3D video by adding 3D effect to the video,
- saving output file in one of popular mobile formats by choosing respective preset suitable for your mobile device,
- burning output file to DVD,
- uploading output file to the web (YouTube, Facebook, Vimeo) right after processing in **Movavi Video Editor**.

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The **Timeline panel** is a "working area" of the **Movavi Video Editor** that allows you to edit video file (split, cut), add audio tracks and titles, apply effects, and so on.

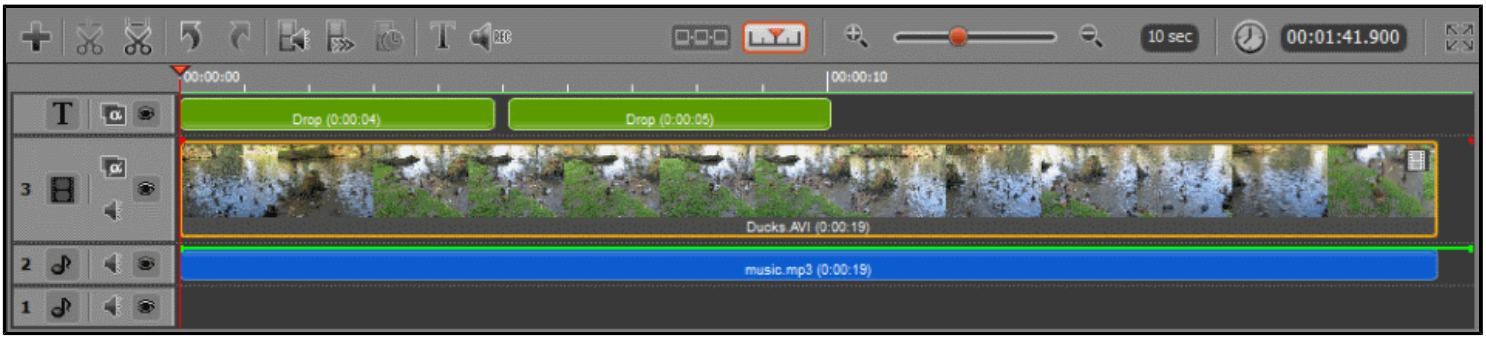
The **Timeline panel** contains the following tracks:

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

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

- Audio tracks contain balloons of audio tracks laid over your video. Beside the main audio track, you can add an additional audio track over the video to enrich your video project, for example, by a voiceover.

To add media files to the **Timeline panel**, drag them from the **Media pane**. To add a text message, click the button under the **Preview area** — the text balloon will be added to the titles track.



Note: You can drag media files between tracks - for example, you can drag a video track to any audio track to extract audio from your video or move the titles balloon to the Video track to create opening or closing titles at a black background of your video.

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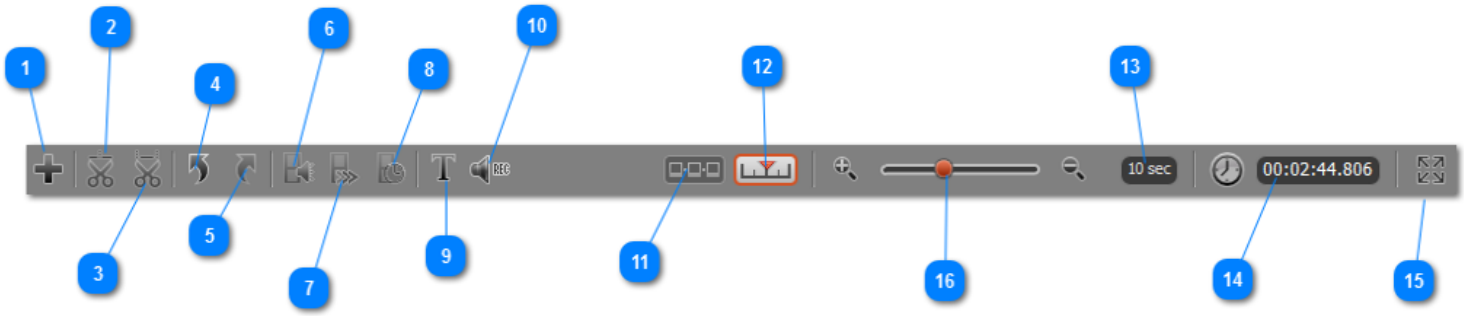
Toolbar



1 Clicking on this icon, you can add video, audio or titles track to the Timeline.

2 Clicking on this icon, you can split the track into two parts.

3 Clicking on this icon, you can cut out the selected fragment of the track.

4 Clicking on this icon, you can cancel last operation.

5 Clicking on this icon, you can redo last operation.

6 Clicking on this icon, you can change audio volume of a clip.

7 Clicking on this icon, you can change playback speed.

8 Clicking on this icon, you can change duration of a clip.

9 Clicking on this icon, you can add titles balloon to the Timeline.

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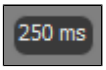
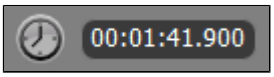
10 Clicking on this icon, you can open **Capture Audio** module and record audio.

11 Clicking on this icon, you can switch the mode from timeline to storyboard.

12 Clicking on this icon, you can switch the mode from storyboard to timeline.

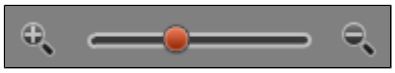
13 

Duration of video episodes that you set up.

14 

Shows the duration of a project.

15 Clicking on this icon, you can expand the Timeline into the full screen view.

16 

Time scale - allows you to "zoom in" or "zoom out" your video — define the duration of video episodes into which the video to be edited should be split. The shorter the duration is, the more episodes will be displayed in the Timeline panel, and, therefore, the more granular and precise video editing will be. You can set the duration of video episodes from 10 seconds to the maximum length of your video.

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For your convenience, the **Timeline panel** allows you to temporary mute some tracks so that you can play and edit only those tracks that you need.

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

Please keep in mind that at a conversion the applied effects will be preserved.

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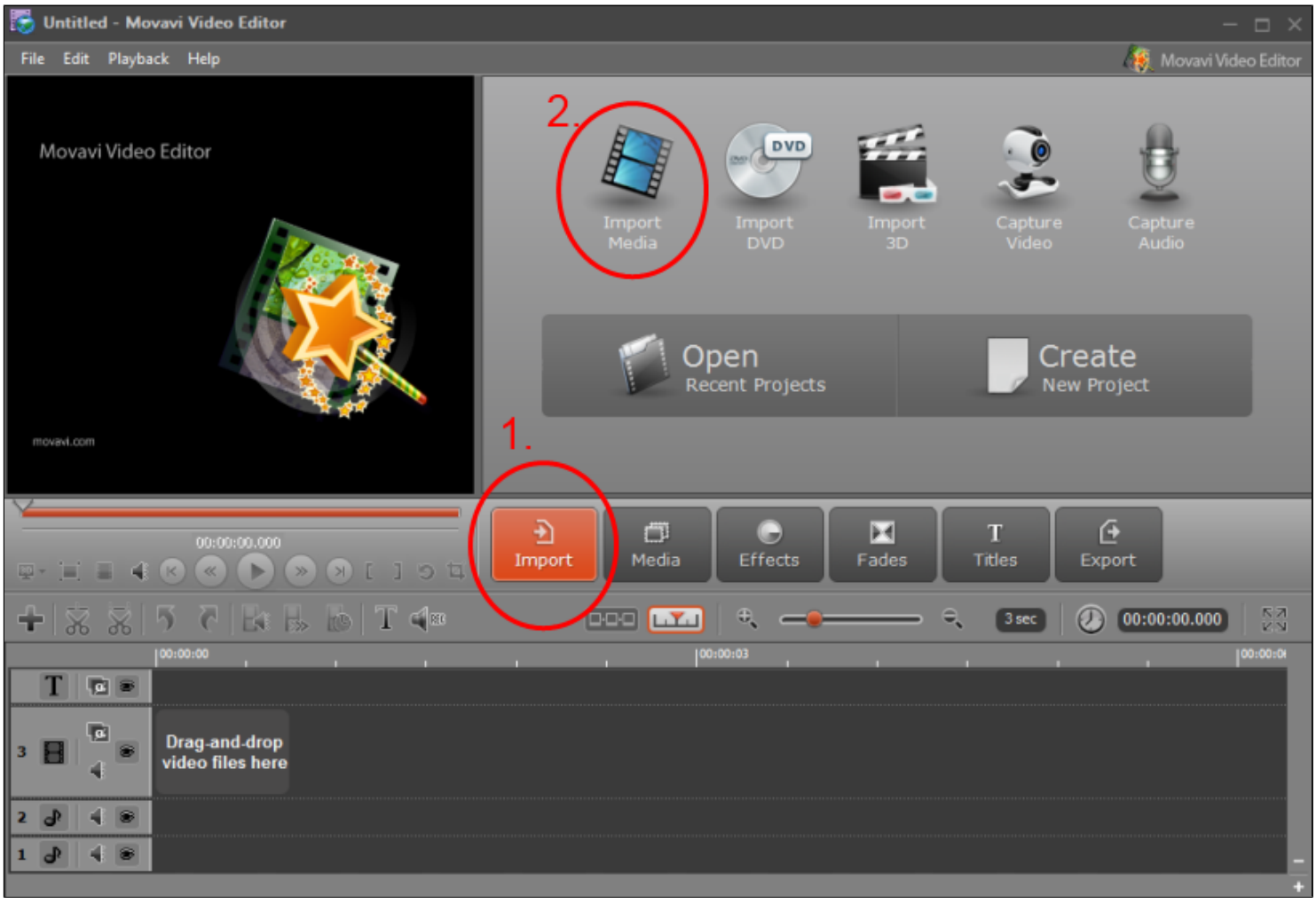
When you have recorded video in **Movavi Screen Capture Studio** and clicked the **Edit** button in the preview window, the **Video Editor** program window will be opened. The captured video file will be added to the **Media Library** of the program automatically. You can start editing your video right away, or you can add and edit this file later.

This section describes procedure if you open **Movavi Video Editor** separately from your Windows **Start Menu** for editing your video. In that case you have to add the video file to the program before editing.

To add video to be edited in the **Video Editor**, follow the steps:

1. In the **Import** pane click **Import Media** or select **File > Import Media** in the Menu bar:



2. Select the file to be edited and click **Open.** The file will be added to the Media list:

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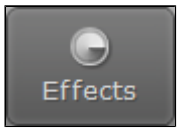
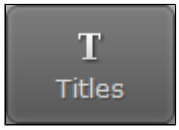
3. Drag the file from the **Media pane** to the **Timeline** panel.

Now you can start adding effects to your video.

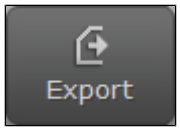
4. Click the **Effects** button 

. The list of available effects will open in the **Effects** pane.
5. Select required effect and drag the effect icon on the video in the **Timeline** panel.
In the same way you can add any other effects to your video.
To add the titles to your video:

6. Click on the **Titles** button 

. The list of available titles types will open.
7. Select the type of titles.
8. Click on the title icon and enter the text in the preview window.
9. Drag the selected title icon to the **Title bar** in the **Timeline** panel:

Note: In the same way you can also add a background music to your video by adding the audio file to the **Media pane** and then dragging this file to the audio track of the **Timeline panel**.

10. To save the final file click on the **Export** button 

or go to the **File > Export Project**, and select the way of saving your video file.

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Note: By default all files are saved to the **Movavi Library** - the directory created on your computer.

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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 have to create a new project and set up project's parameters.

To create a new project, follow these steps:

1. Launch the **Movavi Video Editor** program.
2. In the **File** menu, select the **New Project** option, or click the **Create New Project** option on the main screen.

The new project is created.

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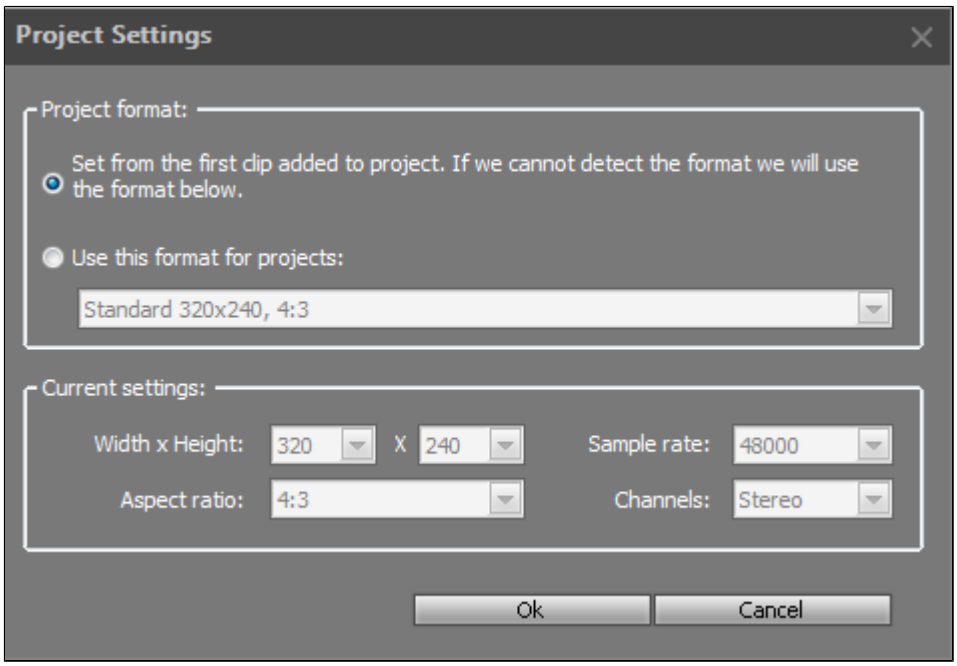
A new project in **Movavi Video Editor** has the following default settings: width, height and aspect ratio of the video stream, and sample rate and channels for audio stream. You can either leave the default settings, or, if they are not appropriate for you, change them according to the type of your media and needs.

To configure project settings in **Movavi Video Editor**, follow these steps:

1. On the main **Movavi Video Editor** screen, open the **File** menu.
2. Select the **Project Settings...** option. The following window will open:



3. Select one of the available options:

- **Set from the first clip added to project** - if you select this option, the project settings will be set according to the settings of the first video or image added to that project.
- **Use this format for projects** - if you select this option, you have to choose one of the available presets (ready kit of parameters for popular video standards) from the drop-down menu, or specify your own settings by choosing the **Custom** option .

4. If there are no appropriate presets for your needs, set up your own parameters by choosing the **Custom** option. After that, the editable fields will be activated, and you will be able to enter the following values:

For Video Stream:

- **Width** (screen resolution parameter; width of the video);
- **Height** (screen resolution parameter; height of the video);
- **Aspect ratio** (parameter which defines the proportional relationship between width and height of the video).

For Audio Stream:

- **Sample rate** (measured in Hertz; parameter defines the quality of the sound);
- **Channels** (the quantity of channels, mono/stereo).

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4. 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.

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If you have already created the project in **Movavi Video Editor**, then saved it to your computer and want to continue working on it, you can open existing project in one of the following ways:

1. Launch the **Movavi Video Editor** program.
2. In the **File** menu, select the **Open Project** option, or click the **Open Recent Projects** option on the main screen of the program.

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This feature is available in case you work with video on the video track.

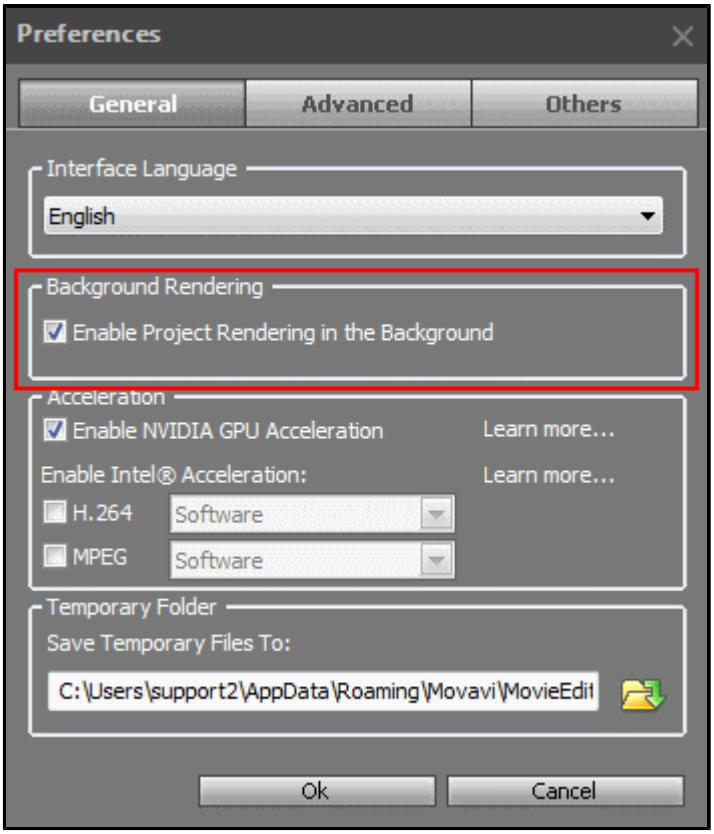
What is **Background Rendering** in **Movavi Video Editor**? Let's assume you work with a big video file, apply several effects, create titles and fades. During this process you will want to preview the result in the **Preview area**. It can happen that the edited video is too large to be run without any braking. So in that case having this option enabled, the copy of the edited video track will be created in the background. This copy will be smaller in size and will be played smoothly in the **Preview mode**. And that copy file is used for previewing of the video only. When you start exporting your video file, the original video file with all applied effects will be exported.

The difference of this feature from the **Fast Track HD technology** is that it is not necessary to wait until the whole video file will be rendered. Even if it is rendered partially, it will be previewed in the **Preview mode**, so the previewing will run smoothly.

To enable this feature, perform these steps:

Note: A video file have to be added to the video track in the **Timeline panel**.

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



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

The feature will be enabled.

If you have a high-performance system and do not have any troubles with previewing your video files, you can disable this feature by clearing this checkbox.

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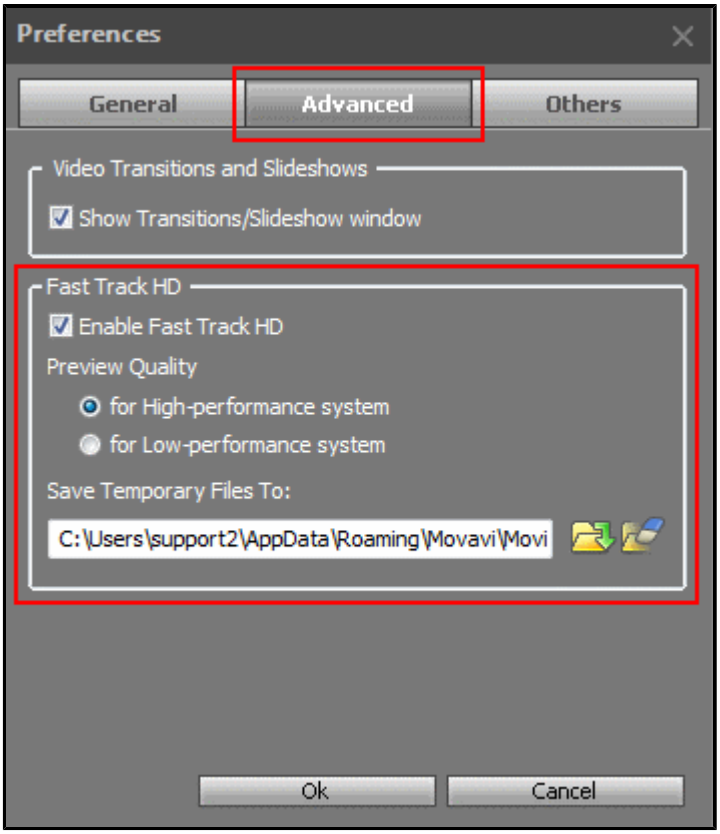
When you add video files of large size to **Movavi Video Editor**, it is possible that after adding some effects to the file, its previewing in the **Preview Area** of the program will be slow down. To avoid this situation, you can use a **Fast Track HD** technology available in the program. This technology allows you to edit large files and play them in the Preview mode without any delay and interruptions.
How it works? When you add a large video file to **Movavi Video Editor**, the proxy file will be created in the background. Proxy file is a copy of the original video file but having smaller resolution, quality and size. Such file will be processed faster (and it is used for preview purposes only). So you will be able to edit and preview your video without any delay.
After adding all required effects to your video and finishing editing the video, the proxy file will be replaced with your original video file of large size with consideration of all applied effects. So you are exporting the edited video file of original size, but working in **Movavi Video Editor** with its smaller copy for faster processing.

So if you are not sure, that your computer's resources will allow you to work with large video files smoothly, you can switch on this option 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 opened window, move to the **Advanced** tab.



3. In the **Fast Track HD** area, select the **Enable Fast Track HD** checkbox.
4. Select one of the following options depending on the system you have: **for High-performance system** or **for Low-performance system**.
5. Specify the target folder to save the temporary files, or leave the default one.
6. Click **Ok**.

All large files processed with this technology will be displayed at **Edit >Fast Track HD File Queue.**

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Movavi Video Editor provides hardware acceleration support by using the **NVIDIA CUDA** and **Intel HD Graphics** technologies.

I. Support of Intel Media Technologies

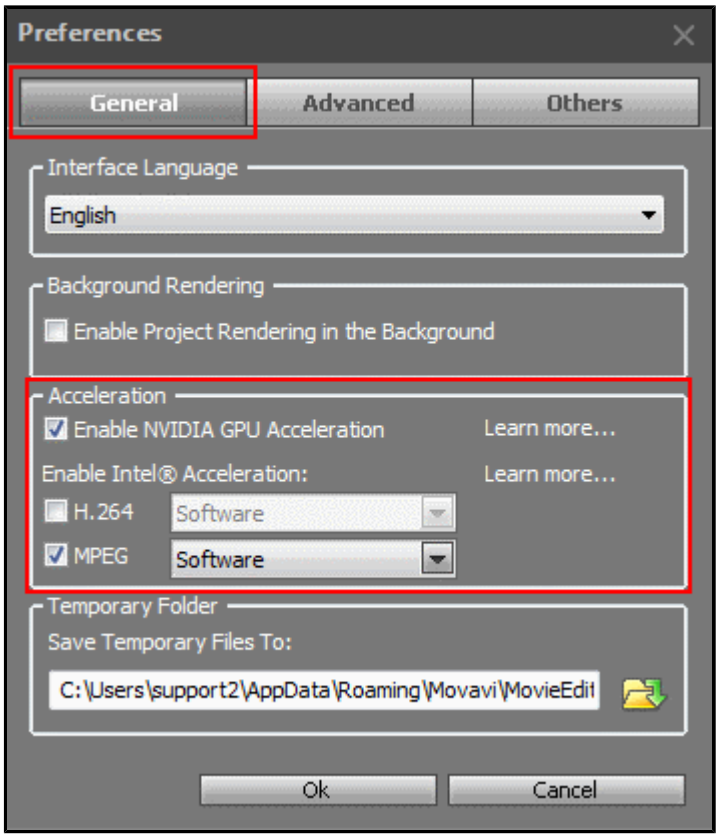
Using **Intel HD Graphics** provides you more efficient parallel task processing on multi-core processors. This also allows you to speed up video conversion up to 10 times. **Intel HD Graphics** support accelerates processing of video on Intel Core i3, Intel Core i5 and Intel Core i7 processors.

II. Support of NVIDIA® CUDA™

Using of **NVIDIA® CUDA™** provides video decoding/encoding acceleration on a CUDA-enabled graphics card GPU (Graphics Processing Unit) up to 5x. As **Movavi Video Editor** shifts video processing from your computer's CPU to NVIDIA's GPU, your computer's CPU will be fully available 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:



In the **General** tab there is the **Acceleration** area:

☑ **Enable NVIDIA GPU Acceleration -** If there is **NVIDIA Cuda graphics** card on your computer, select this checkbox to accelerate processing of files in **Movavi Video Editor**.

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

Please note, if there is **Intel®** hardware is installed on your computer, it will automatically be detected by **Movavi Video Editor** so that **H.264** and **MPEG** checkboxes will be selected by default and the **Hardware** option will be chosen in the drop-down menu by default. If you are not going to work 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.

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Note: The below instructions assume you open **Movavi Video Editor** separately from **Movavi Screen Capture Studio** from your Windows **Start Menu**.

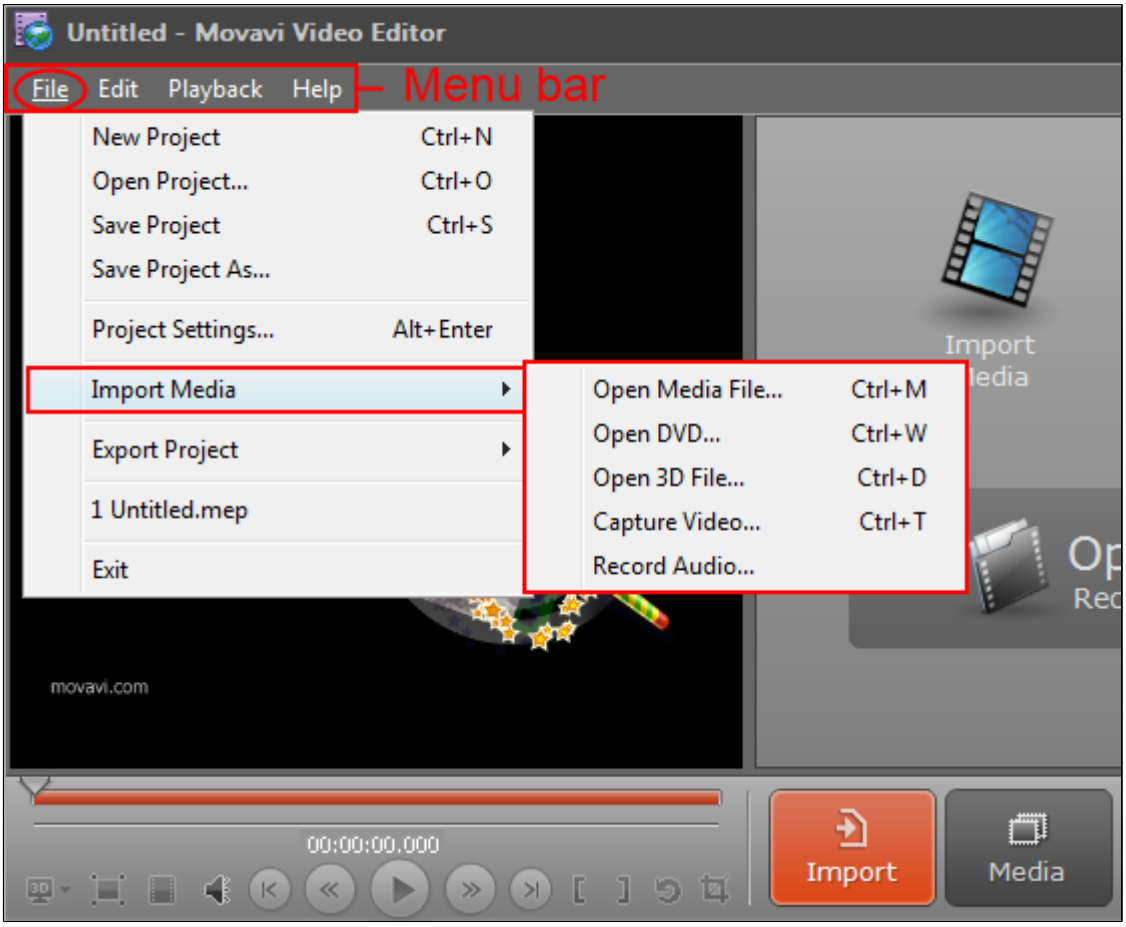
To edit media file in **Movavi Video Editor**, first you have to import it to the program.

There are two ways to import files to **Movavi Video Editor**: from **Menu bar** and from the **Toolbar**.

I.

To import the files from **Menu bar**, follow the steps:

1. Open the **File** menu.
2. Select the **Import Media** option: the list of importing options will open.



3. Select the option depending on your intentions: to add a common video or audio file, or DVD file; to add a 3D file or capture the video from your screen and then to edit that video.

After that the file will be added to the

II.

To import the files from the **Toolbar**, follow the steps:

1. Click on the **Import** button.

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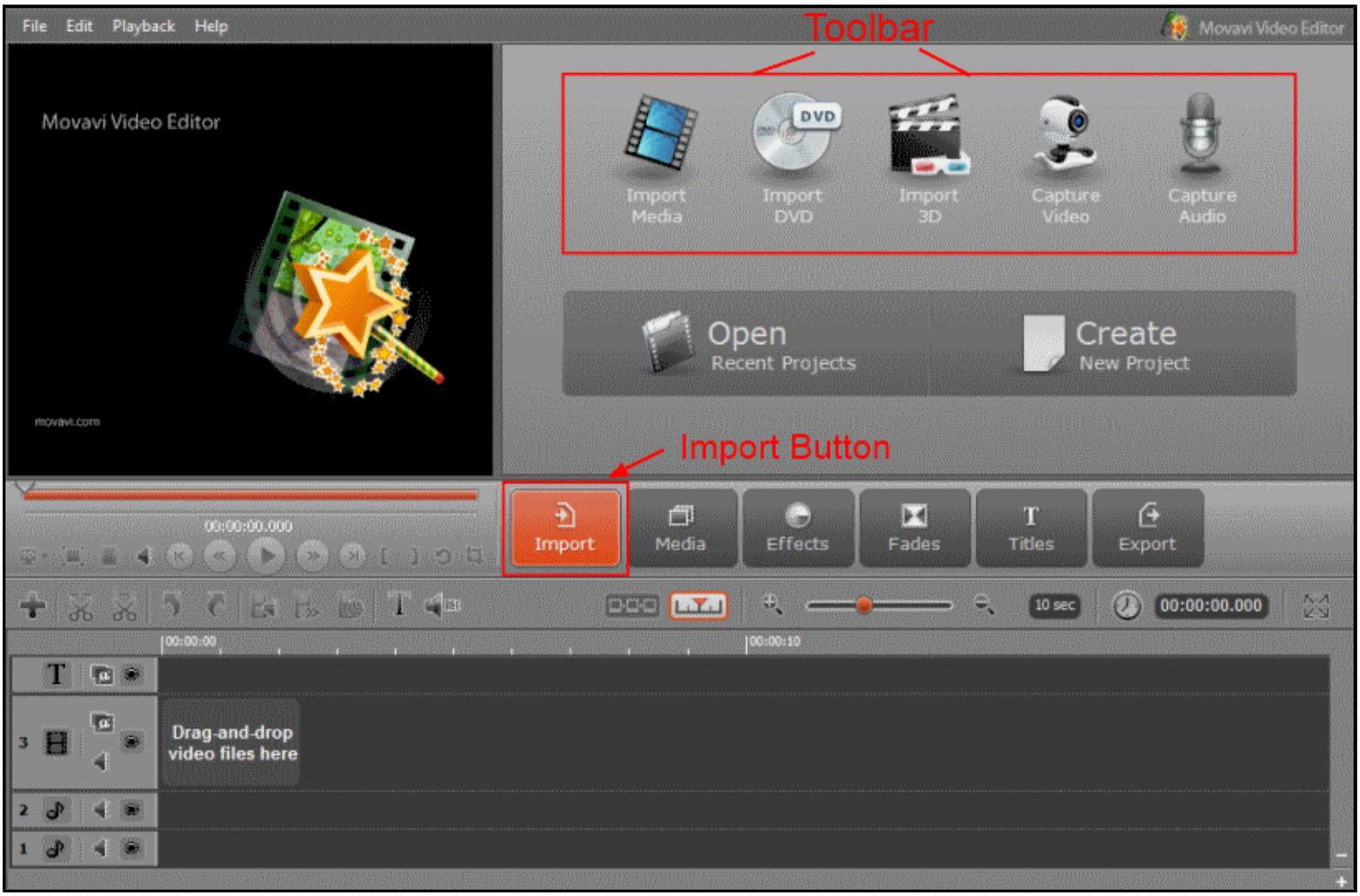
2. Then select the required importing option in the **Toolbar**:



3. Add media file.
You can also capture the video from your screen and after that video file will be added to the Media Library.

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Using **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, HDV camera to the computer, video will be displayed in the **Preview area** of the **Capture Video** module. Here you can manage video playback while capturing video using the control buttons located under the **Preview area**. Please note, if you capture video from the TV-tuner, the control buttons will be inactive.

It is also possible to capture video from your VHS cassettes. In that case your video recorder have to be connected to the computer through the video capture board.

After your video is captured and the video file is created, it will be displayed in the **Captured Video Files** area. These files will be added to the **Movavi Video Editor** main window after clicking the **Done** button. There 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 the below 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 pane**, click the **Capture Video** button or in the **File** menu select **Import Media > Capture Video**. The **Capture Video** window will open:

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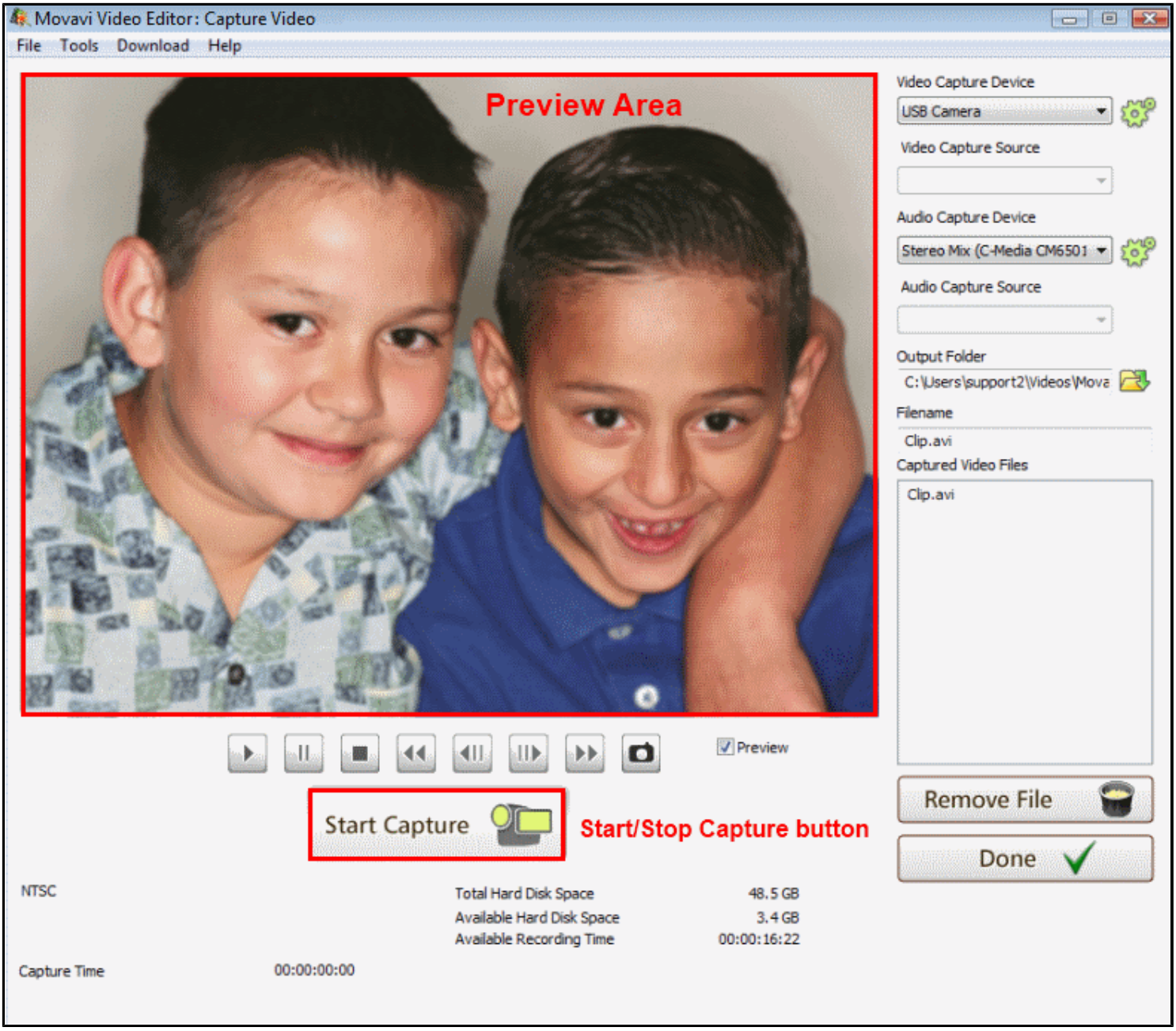

4. If several devices are connected to your computer, select a necessary one in the **Video Capture Device** drop-down menu. If there is only one device connected, it will be displayed by default.
5. If several sources of video are available, select a necessary one in the **Video Capture Source** drop-down 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 a necessary one in the **Audio Capture Device** drop-down menu that you will use to capture audio. If there is only one device connected, it will be displayed by default.
7. If several sources of audio are available, select a 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. Click **Start Capture**.

11. Click **Stop Capture** to finish the capturing process.
12. Click the **Done** button to automatically add captured video files to **Movavi Video Editor** for further editing.

Select the **Preview** checkbox to view your video during capturing process.

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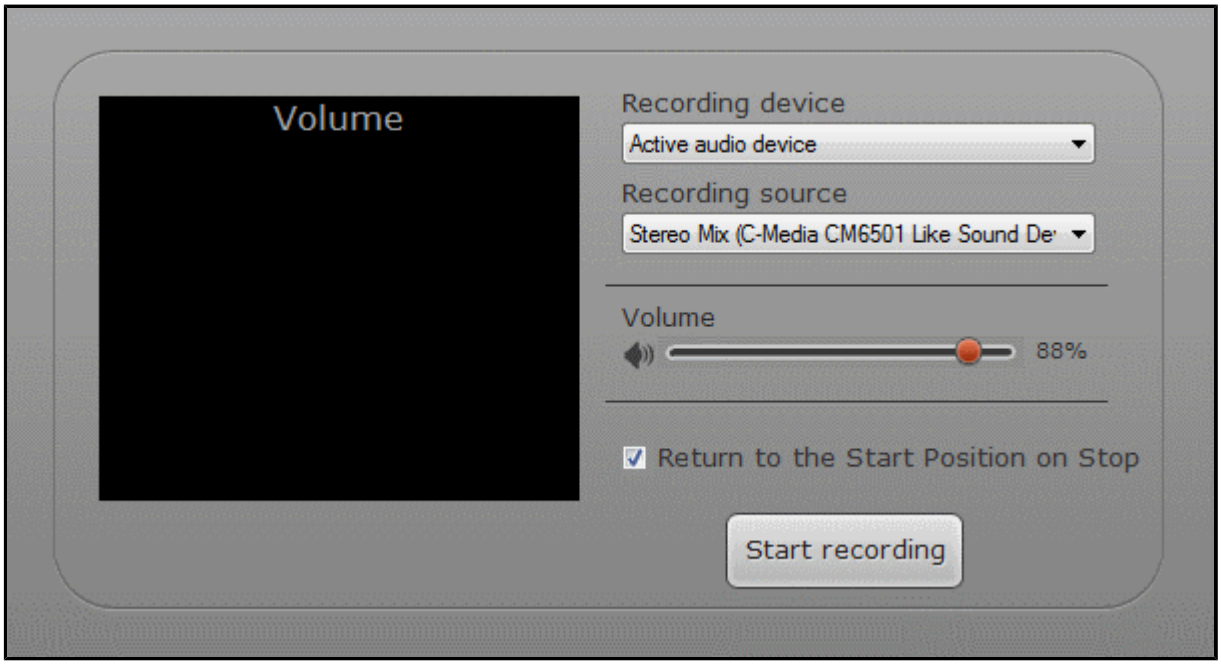
With **Movavi Video Editor** you can record your voice, music or any other sound using the **Capture Audio** module and then add this audio to your video.

1. Connect audio recording devices to your computer. You can record audio from different 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 pane**. You can also click in the Timeline toolbar. As a result, the **Capture Audio** module will be launched:



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 a volume level for the recorded audio.
7. Click **Start recording**.

The **Rec**

indicator will appear next to the **Start recording** button. If 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 and add this audio to your video.

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This section describes in detail how to edit video in **Movavi Video Editor**.

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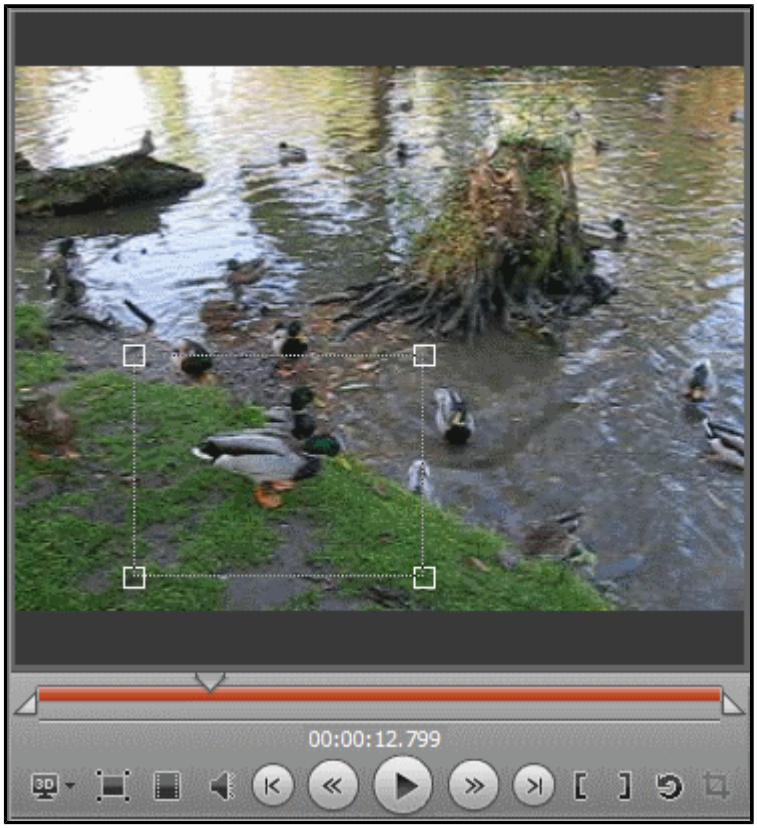
In **Movavi Video Editor** you can crop the video picture. Cropping can be helpful if you want to get rid of unwanted video elements (for example, black side bars) or need to change the focus of your video composition.

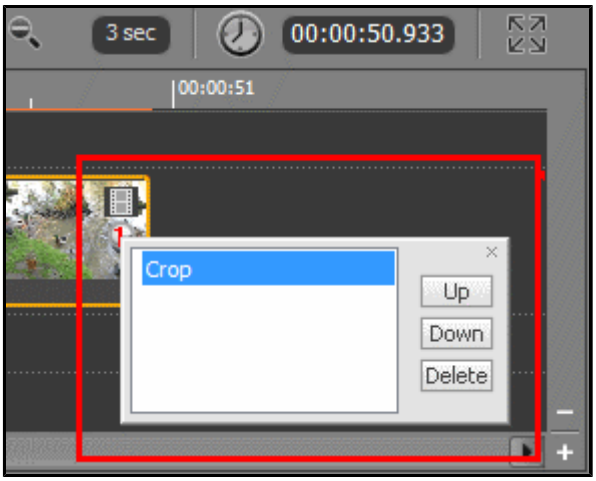
To apply the crop effect to your video:

1. Click below the **Preview** area or select **Edit > Crop Clip** in the Menu bar. As a result, the cropping area will appear on the picture.
2. Resize the cropping area and change its location by dragging it to a necessary place of the screen:



Note: When you apply any effect to the video, you can view the list of applied effect(s) in the properties window.

To open the properties window, click the **Number** icon at the end of the track of the **Timeline panel**. The number shows the quantity of effects applied to this video.



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In the **Properties** window you can remove any applied effect.

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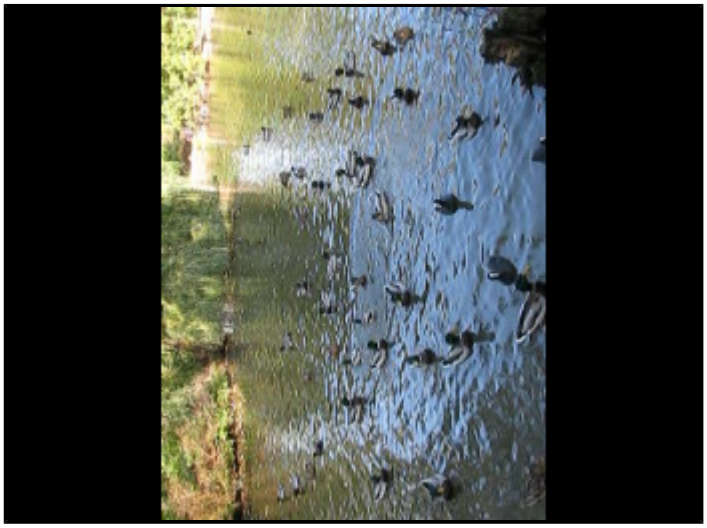
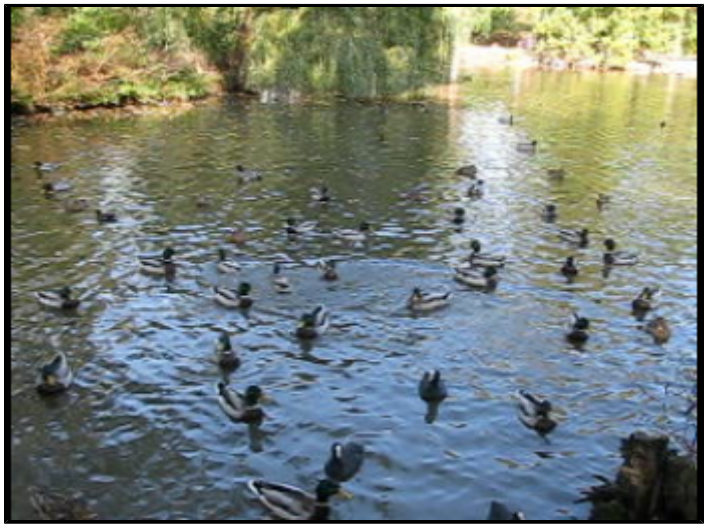
If you need to change a rotation of the video picture, you can use the **Rotate** effect. This operation may be required if your video was rotated in the process of recording with a camera. You can rotate your video by 90, 180 or 270 degrees.

To rotate your video, click below the **Preview area**. The video will be rotated by 90°.





Note: When you apply any effect to your video, you can view the list of applied effect(s) in the properties window.

To open the properties window, click the **Number** icon at the end of the track of the **Timeline panel**. The number shows the quantity of effects applied to this video.

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If you need to cut your video (for example, to cut out the advertisement located in the center of the movie), you can use the **Cut** option available in **Movavi Video Editor**.

The **cut** option allows you to cut out (remove) selected fragment from the video in the following way:

1. Drag a clip from the **Media pane** to the **Timeline panel**.
2. In the preview area drag the right and left markers on the seek slider to define the part of video you want to remove, or choose **Edit > Set Right Marker/Set Left Marker** to define a necessary video part.
3. Click or select **Edit > Crop Clip**.

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

Note: To place markers to a more precise position, click **Play**, wait until your video gets to a necessary episode, then click **Stop** and click the marker button.

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To split video means to divide it into two parts. **Movavi Video Editor** allows you to split the video in the following way:

1. Drag a clip from the **Media pane** to the **Timeline panel**.
2. Drag the slider on the seek slider to specify the border where 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 borders.

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

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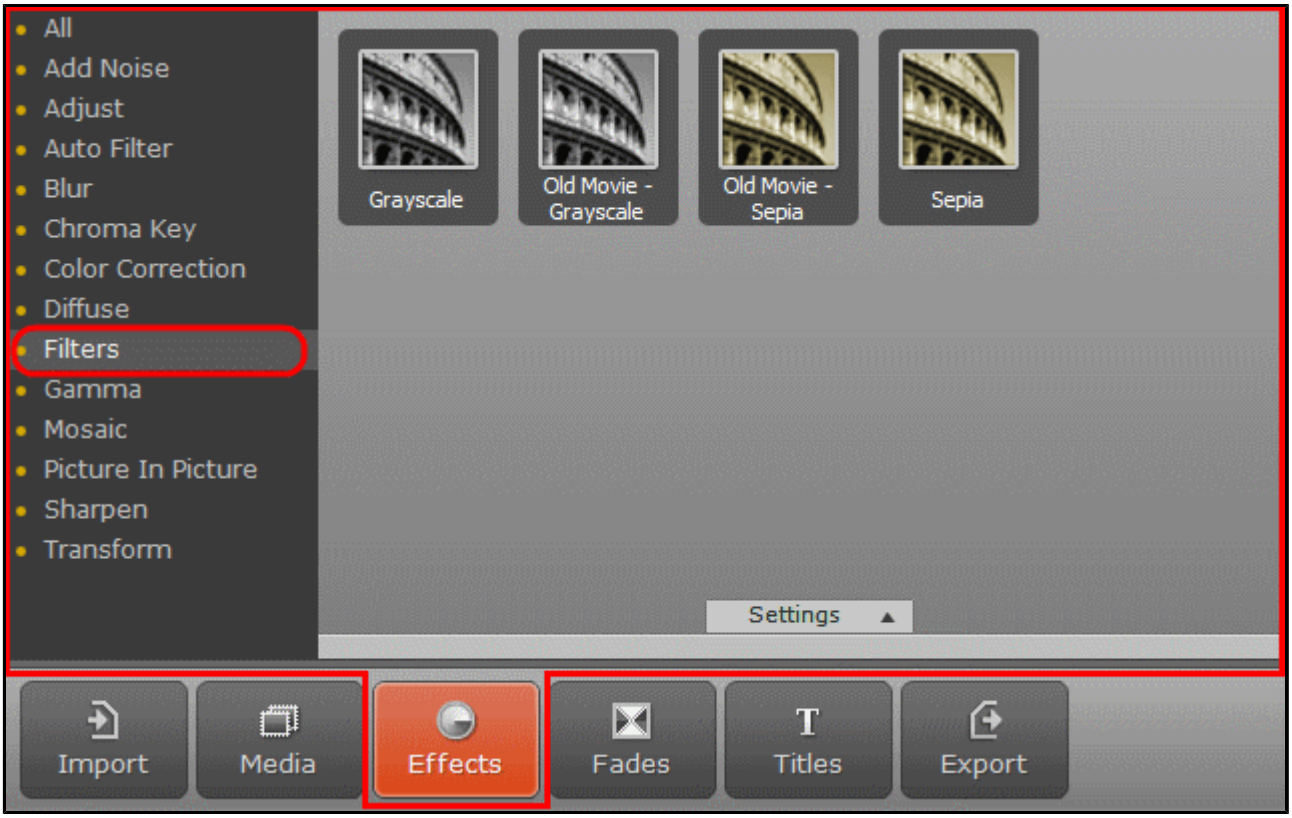
Movavi Video Editor provides you a wide variety of different filters and visual effects to improve the quality of your video and make it look unique and lively.

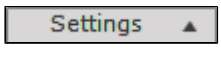
To see the list of available effects and filters, open the **Effects** pane:



In the left-hand side of the pane you can find the list of effects and filters. By clicking on each item, the options of the corresponding effect are displayed in the **Effects pane**. You can select an effect and drag its icon to the **Timeline panel**. So this effect will be applied to your video.

To learn more about the effects, see the **Filter References** section.

To apply a filter to your video, follow the steps:

1. Add video to the **Timeline panel** by dragging it from the **Media pane,** or right-click video in the **Media pane** and select the **Add to Timeline** option from the context menu.
2. Click the **Effects** button.
3. In the **Effects** pane, select an effect that you want to apply to your video.
4. Drag and drop effect icon on the video track in the **Timeline panel** or select a necessary effect, then click on the **Settings** 

drop-down arrow, specify effect settings and click **Add**.

The effect will be added to your video. You can play edited video in real time in the **Preview** area.

Note: You can see which effects are already applied to your by clicking the round icon ① at the end of the track in the **Timeline panel**. The number shows the quantity of applied effects. Right-clicking on this icon, you can modify or delete an effect.

You may add as many effects to your video as you wish. You can also change the order of applying effects: right-click the **Number** icon and set a necessary order using the **Up** and **Down** buttons.

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Besides applying different effects to your video, you can also add various types of Fades. A Fade is added to the end or beginning of the video, endowing it with some visual effect (for example, fading out), or to two clips, making them transfer smoothly one into another. These effects are also applied for creating slideshows.

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

Previewing the sample of the Fade:

- select a necessary entry in the list of **Fades** and click **Play** under the **Preview area**.

Applying a Fade effect:

- Drag and drop a necessary **Fade** icon from the **Fades pane** to the video track or between two clips in the **Storyboard mode**.

Modifying a Fade effect:

- Click the **Settings** drop-down arrow on the **Fade** pane and change effect settings. To get back to the original settings, click the **To Defaults** button.

Deleting a Fade:

- select a fade effect in the **Timeline panel** and click the **Delete** key on your keyboard, or
- right-click a fade effect in the **Timeline panel** and select **Cut** from the context menu.

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

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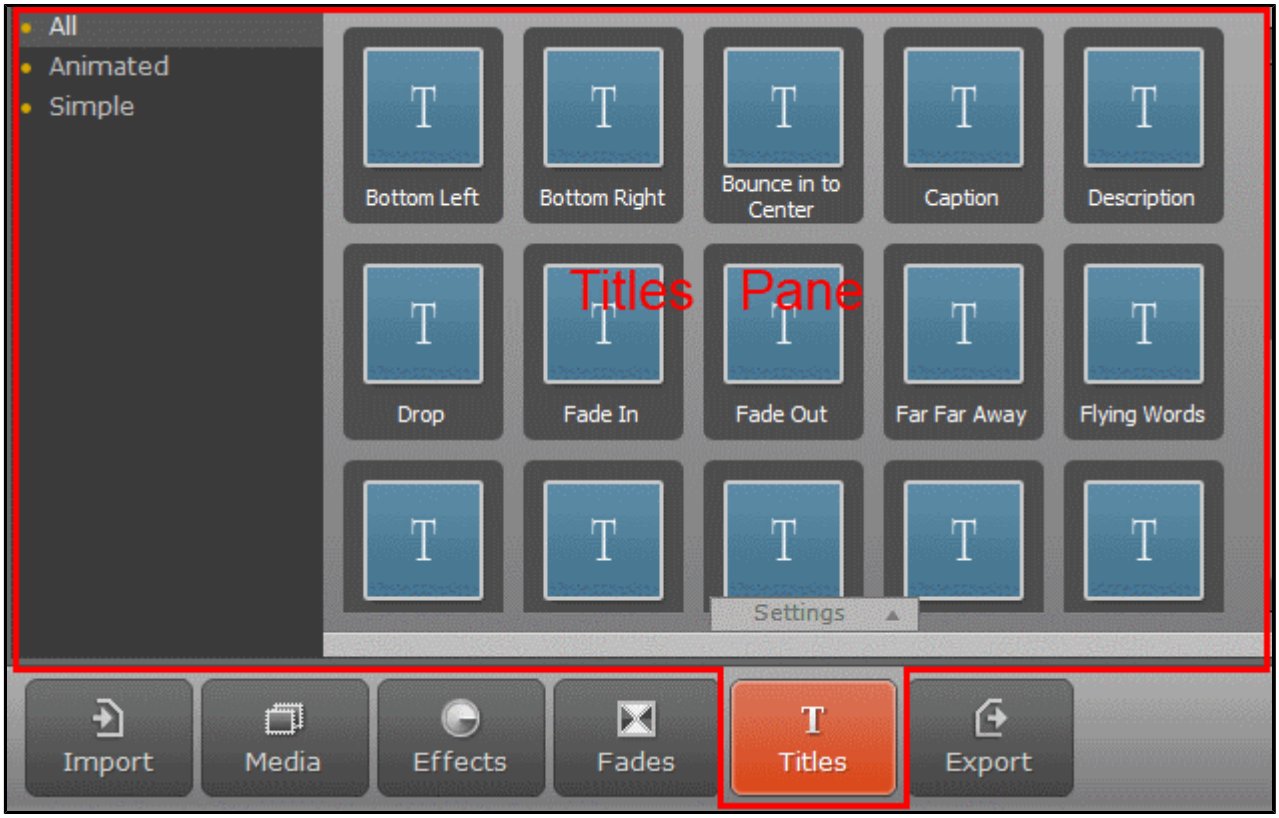
Adding Text Titles

Using **Movavi Video Editor**, you can add text titles to be displayed on your video during playback. It can be your name or your friends' names, your URL or opening and closing credentials for your video.



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

1. In the **Titles** pane, select the type of the titles.
2. Drag and drop the respective title icon to the **Titles** track. The so-called text balloon will appear in the track.

Movavi Video Editor allows you to add more than one text title to be displayed on your video clip. If you need a number of text titles to be displayed, drag and drop as many Titles icons as you need.

Note: You can move the **Titles** icon to the *video track* to create opening or closing titles at a black background of your video.

Customizing Text Titles

You can customize the titles' text in the following way:

1. In the **Titles** pane, click on the desired **Titles** icon. The **Settings** arrow will be highlighted.
2. Click on the **Settings** arrow:

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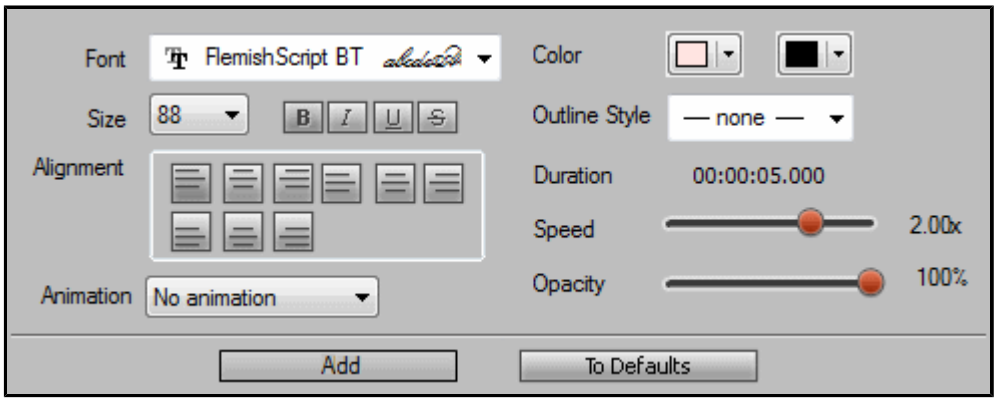
3. In the appeared window, select the font, size, color and other available settings:



4. Click **Add**.

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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 it, follow these steps:

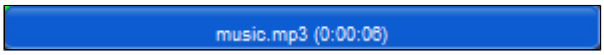
1. Add audio file(s) to **Movavi Video Editor**.
2. Drag and drop the desired audio file from the **Media pane** to the audio track of the **Timeline panel**:

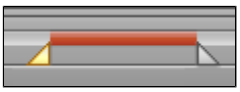
To add one more audio track to the Timeline,

3. 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 when you add a voiceover to the first audio track and then create another audio track for adding a music to be played as a background.

To define the period of playback for the audio track laid over 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.

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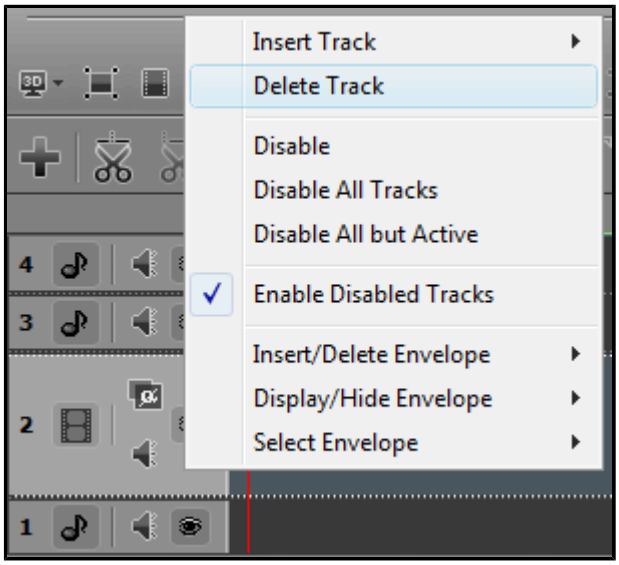
Movavi Video Editor offers a possibility to add as many video and audio tracks as you need. You can lay tracks one over another, change the level of volume, select necessary transparency levels for video tracks to create professional video.

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 at the **Toolbar** of the **Timeline panel** and select a 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 initial tracks, which are not required in the process of work with video. For example, if you want to lay audio on 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 result video, taking into consideration the transparency level set for the upper one.

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With **Movavi Video Editor**, you can set up the speed of video playback, specify required volume level and/or clip opacity level. You can perform these operation for the whole video or for some video episodes.

Specifying Volume Level for your Video

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

- In the **Preview area**, specify the video episode by dragging the right and left markers on the seek slider and click icon.

- Click the icon in the **Timeline panel** near the respective track.

- Right-click on the audio or video balloon in the **Timeline panel** and select **Volume**.

- Select the required track in the **Timeline panel** and click the icon in the **Toolbar** above the **Timeline panel**.

After performing one of these operations, you can specify the volume level in the displayed window.

Specifying Video Playback Speed

To specify a speed of video playback, follow the steps:

- In the **Preview area**, specify the video episode by dragging the right and left markers on the seek slider and click the icon in the **Toolbar** above the **Timeline panel**.
- Right-click on 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.

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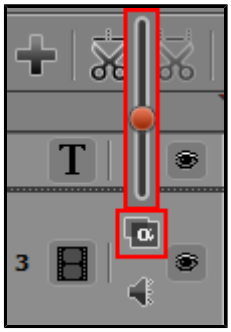
Working with the **Timeline panel**, you can easily change the transparency level of your video and text title tracks. This option can be useful if you are working with a number of video tracks at a time and want them to be laid one over another, need to define different transparency levels for different video clips on the track or just make the text title on your video more opaque or transparent.

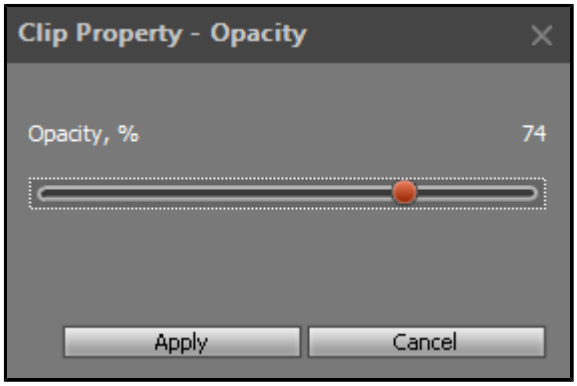
To change the transparency level for the video or titles track:

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



2. Specify the required level by dragging the slider.

To change the transparency level for a separate clip:
1. Select the clip.
2. Click on it using the right-mouse button and choose the **Opacity** option in the context menu:



3. Specify the required level by dragging the slider.
4. Click **Apply**.

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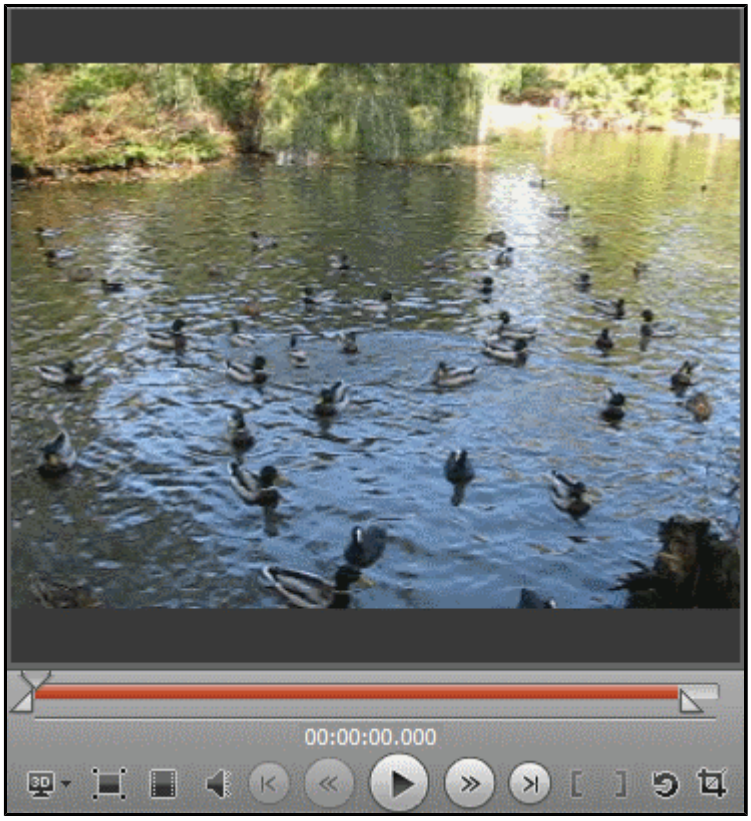
In **Movavi Video Editor** Preview area you are able to play back and manage your video files during editing process.

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



Find the **Control buttons** description in the **Preview Area** section.

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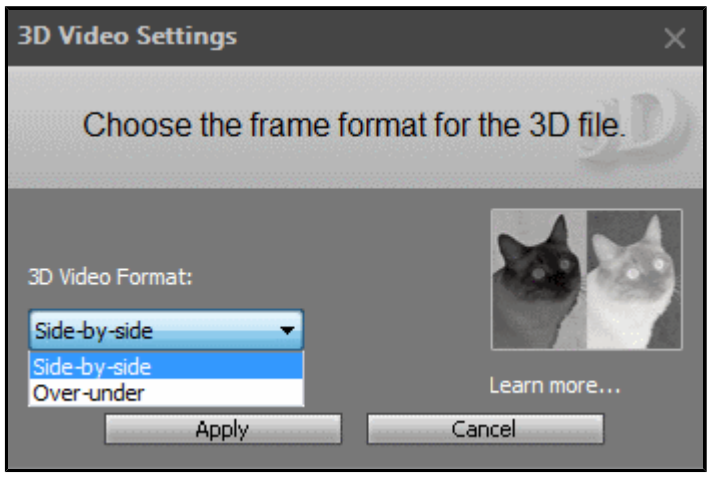
Movavi Video Editor allows you to edit 3D Video. You can add Stereo 3D Video to the program, apply desired effect to the video, and then export edited video in one of the available 3D formats.

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

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

1. Launch **Movavi Video Editor**.
2. Add 3D video you want to edit. The video file will be displayed in the **Media pane**.
While importing 3D file to the program, you will be allowed to choose the frame format for your 3D file:



3. Select the 3D format and click the **Apply** button.
4. Drag and drop this video file to the **Timeline panel**.
5. Edit the file or apply any effect.
6. Save your 3D video file in one of the available 3D formats.

You can preview the edited file in the **Preview area** in the 2D mode as well as in the Anaglyph mode.

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Movavi Video Editor allows you to create a beautiful slideshow 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 simple steps on how to do it:

1. Launch **Movavi Video Editor**.
2. In the **Import pane**, click **Import Media** and add image files, which you want to add to the slideshow. Or select **File > Import Media > Open Media File**.

3. In the **Timeline Toolbar** click the **Storyboard** icon. It is more suitable mode to creating slideshow.
4. Drag and drop the image files one by one from the **Media pane** to the **Storyboard panel**.
5. Go to the **Fades** pane and select the transitions, which you like.
6. Drag and drop **Fades** icons to the **Storyboard** between pictures.

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

The **Storyboard** will look like on this picture:

To preview your slideshow, right-click somewhere in the **Storyboard** panel and choose **Select All** from the context menu. Then use the controls under the **Preview** area to run your slideshow.

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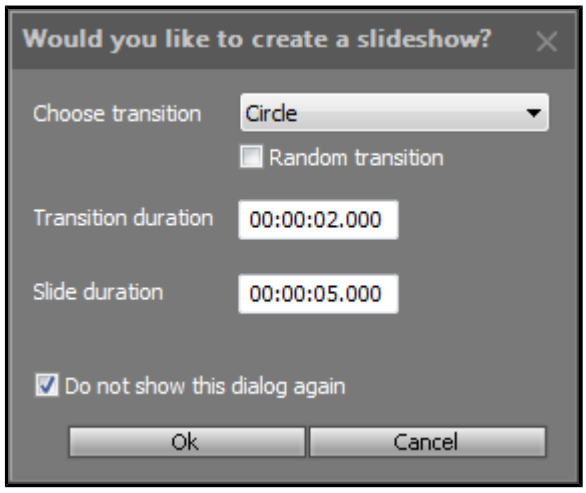
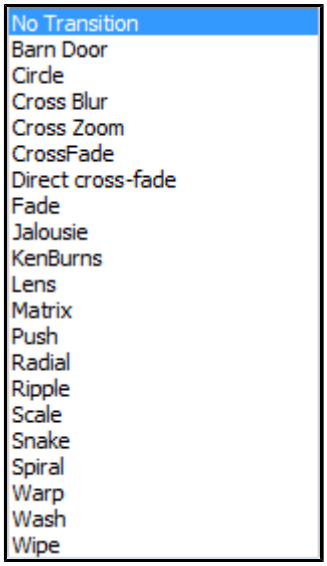
Movavi Video Editor allows you to automatically create a slideshow in two steps. You just need to select images, which will be added to your slideshow, then to choose a transition you like and its duration, and that's all! In that case there is no need to manually drag and drop images and fades to the **Timeline**.
This method is suitable if you need to get beautiful slideshow quickly.

1. Launch **Movavi Video Editor**.
2. In the **Import pane**, click **Import Media** and add image files you want to add to the slideshow. Or select **File > Import Media > Open Media File**.
3. Right-click at any place of the **Media pane** and choose **Select all** in the context menu. All images displayed in the **Media pane** will be highlighted.
4. In the **Edit** menu of the **Menu bar**, select **Create Slideshow**. The following window will open:



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



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.

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8. Click **Ok**.

Now you can preview the result in the **Preview area** using the control buttons.

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After you have finished to work on your project (for example, to edit your video file or to create a slide show), you can export the media file from **Movavi Video Editor** in the following way: to save video for mobile device, to convert and save video in one of the most popular video formats or 3D format, to burn a project to a DVD, or to upload video online.

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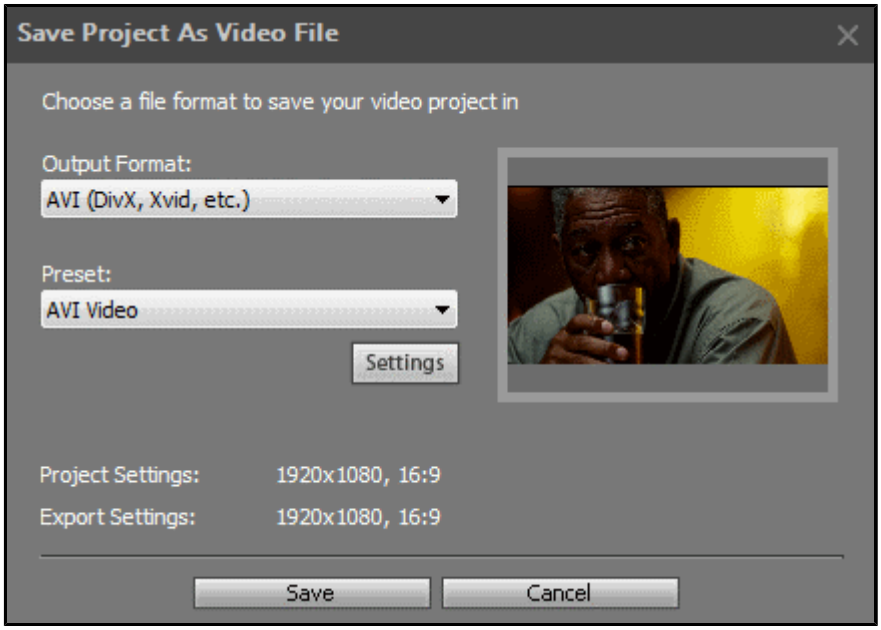
Saving video in a popular video format

1. In the **File** menu, select the **Export Project** option, or click the **Export** 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 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.
4. In the **Preset** drop-down menu select the option, which better suits your needs.
Note: You can modify preset settings by clicking the **Settings** button.
5. Click **Save**.

Then you have to select the destination directory on your computer for saving the file, and after that the exporting process will start.

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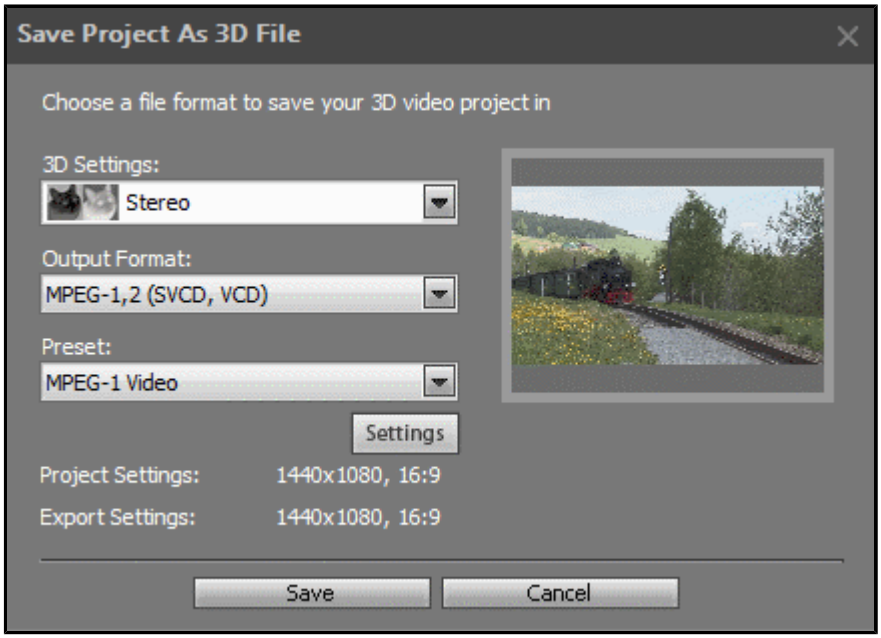
Saving video as 3D movie

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

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:



3. In the **3D Settings** drop-down menu, select one of the available 3D effects.
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 better suits your needs.
Note: You can modify preset settings by clicking the **Settings** button.
6. Click **Save**.

Then you have to select the destination directory on your computer for saving the file, and after that the exporting process will start.

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Saving video for Mobile Devices

1. In the **File** menu, select the **Export Project** option, or click the **Export** button in the **Operation Buttons panel**.
2. Select the **Save for Mobile Device** option. The following window will open:

3. From the **Device** drop-down menu, select a device for which you want to save your video.
The **Preset** menu will contain the list of presets corresponding to the option you chose in the **Device** menu.
4. In the **Preset** drop-down menu, select the format preset, which better suits your needs.
5. Click **Save**.

Then you have to select the destination directory on your computer for saving the file, and after that the exporting process will start.

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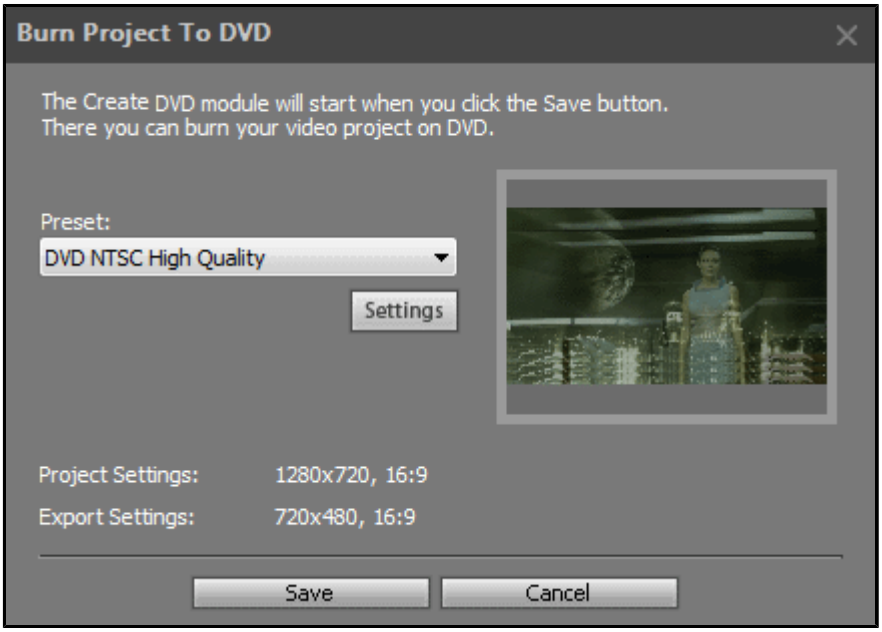
Burning Video to DVD

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



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

The Create DVD module will be started. Now you can burn your video on DVD.

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This chapter contains step-by-step instructions on using the most popular and complex effects in **Movavi Video Editor**.

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Chroma key is the technology of combining two pictures or video streams in one composition. Nowdays this technology is often used on TV and in film making. During film production an object is located in front of monochromatic background. The most commonly used background colors are green and blue though other distinct colors also can be used. Then this background is replaced by a necessary clip: burning car, map for weather forecast or a beautiful landscape.

Movavi Video Editor allows you to add any background video or picture to your video.

Important! In order to use the **Chroma key** effect correctly in **Movavi Video Editor**, you have to add two media files to the program (the main video file and the background media file), then you should create second video track on the **Timeline panel** (the first one exists by default), so it should be two video tracks on the **Timeline**: the upper one and the lower one). Then you have to put the main video file on the upper video track, and the background media file - on the lower track. The **Chroma key** effect have to be applied to the upper video track (to the main video file).
So, follow the below steps to perform this procedure correctly:

1. Launch **Movavi Video Editor**.
2. Add a video clip with a solid background color to your project.
3. Drag and drop this video file from the **Media** pane to the **Timeline panel**.

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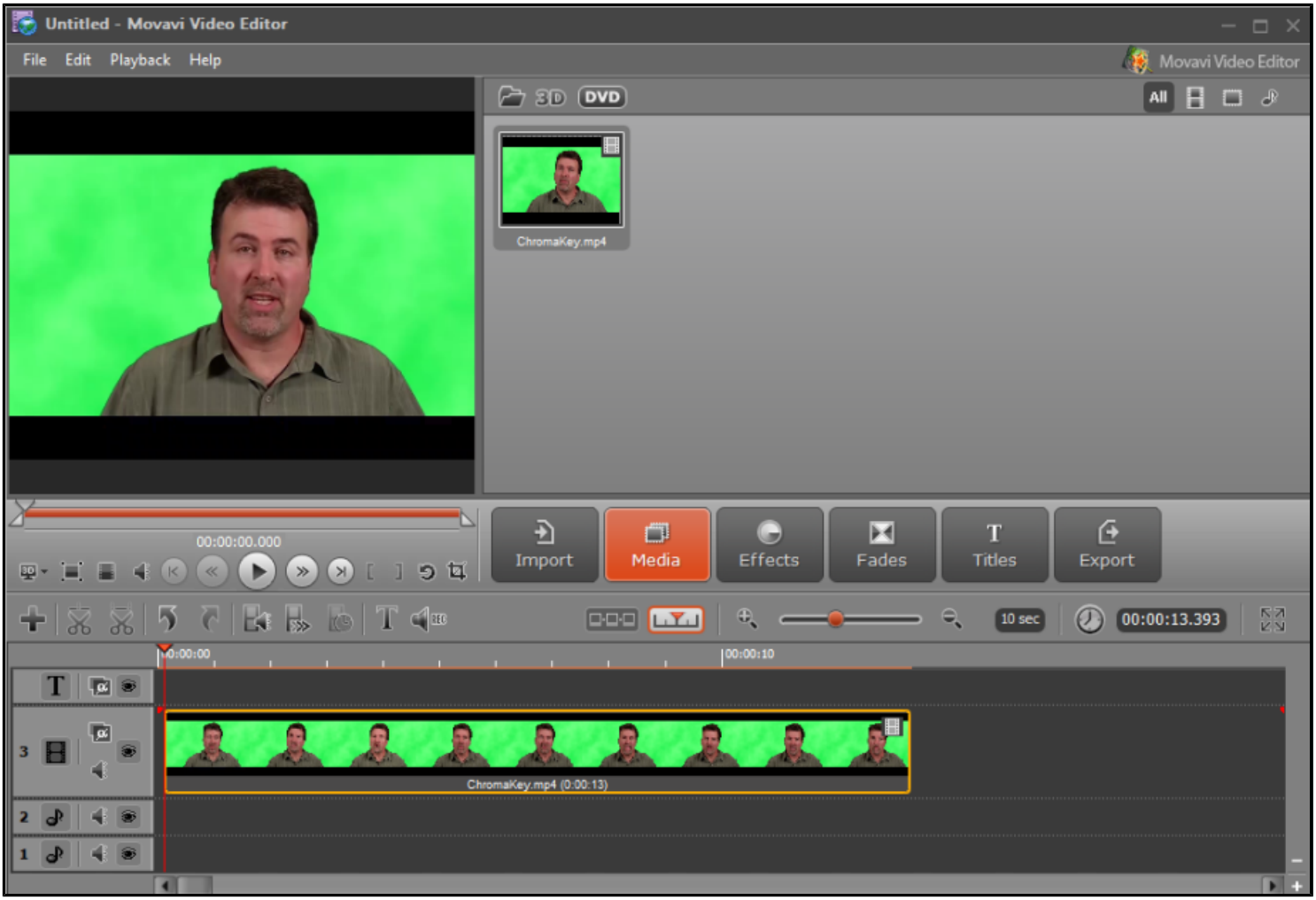

4. Select the clip in the **Timeline** by clicking the left mouse button.
5. Open the **Effects pane** and select the **Chroma Key** effect in the list of available effects.
   Three **Chroma Key** color options will be available:

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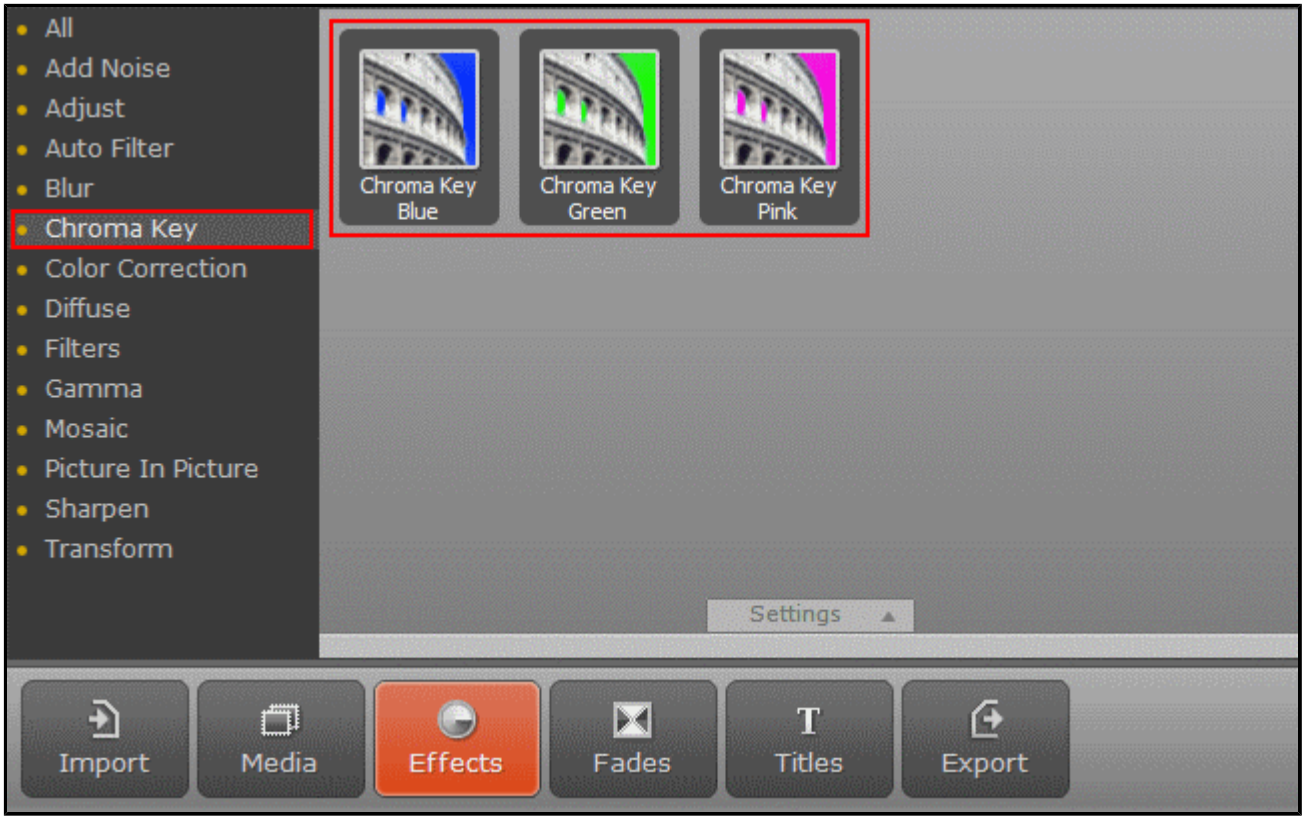

6. Select the background color by clicking on the respective icon: **Chroma Key Blue**, **Chroma Key Green** or **Chroma Key Pink**.

You can pick up the distinct color for your background:

6.1 Click the **Settings** drop-down arrow.

6.2 Select the **Picker** checkbox in the **Settings** window.

6.3 In the **Preview area** click on the background of the picture to select the needed color.

6.4 Click **Add**.

The effect will erase your color background.

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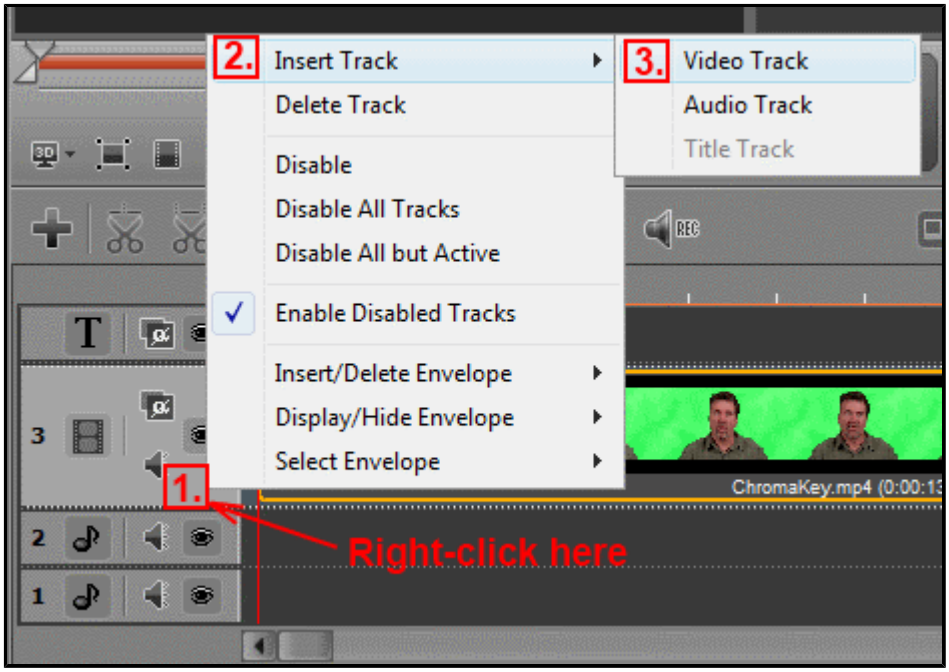
Now you need to add a background picture or video to your clip. Do it in the following way:

7. Add the second video track to the Timeline:



8. Add a background picture or video file to the **Media** pane.
9. Drag and drop this media file from the **Media** pane to the lower track on the **Timeline panel**.

Important: *The main media file should be located on the upper track of the Timeline panel and the track with the background media file should be located on the lower track of the Timeline panel!*

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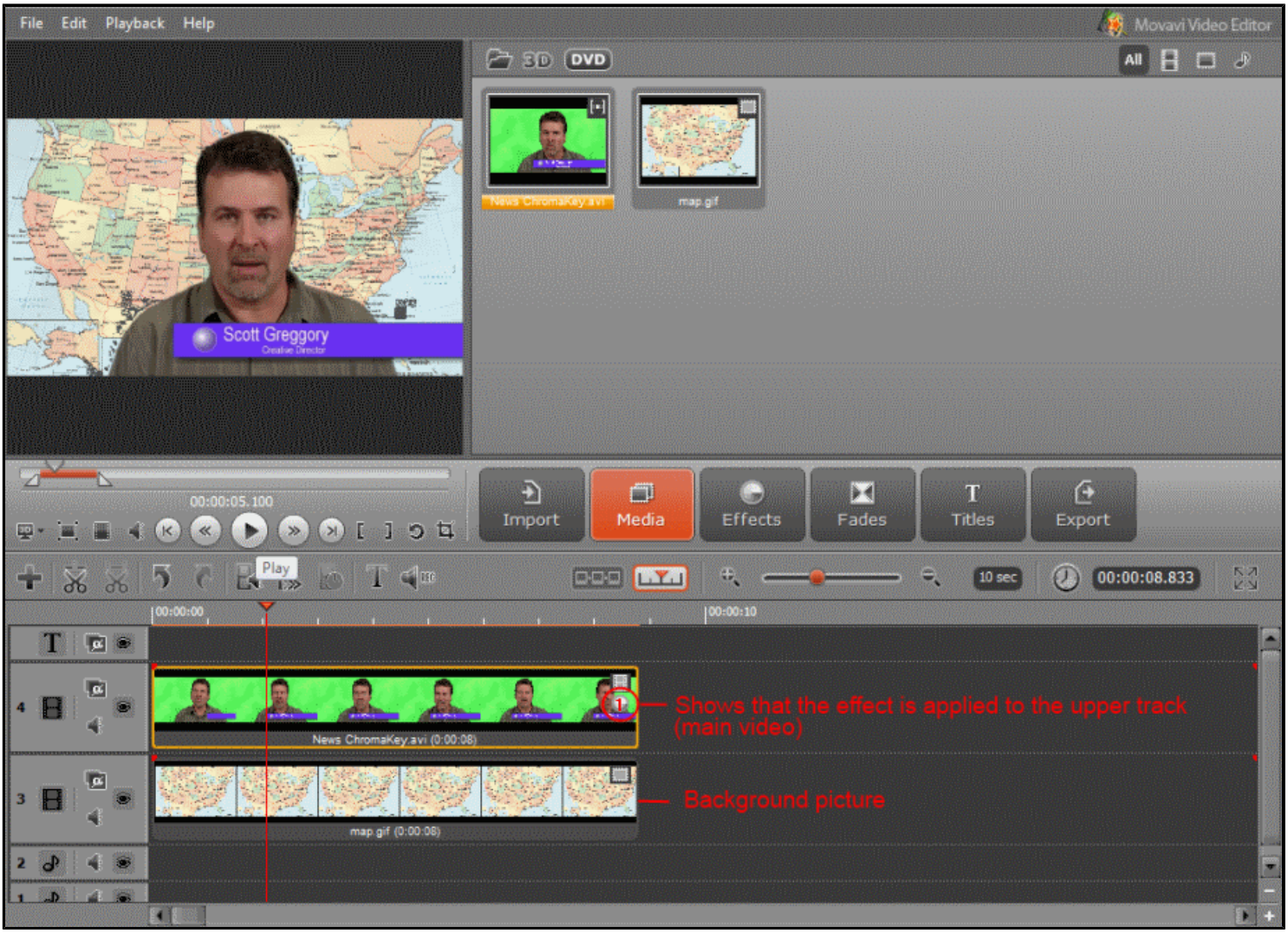
*If you put the video on which you applied the **Chroma key** effect on the lower track, you can just change the location of the tracks by dragging the lower track over the upper one.*



10. Right-click on the **Timeline panel** and choose **Select All** from the context menu. Both tracks will be high-lighted.
11. Check that needed **Chroma Key** effect icon is high-lighted in the **Effects** pane.

The **Chroma Key** effect is applied to your project. You can preview the result video in the **Preview Area**. If it suits your needs, you can start exporting new file.

12. Click the **Export** button and choose the method of saving the file. Depending on your choice, select the appropriate preset for the output file.

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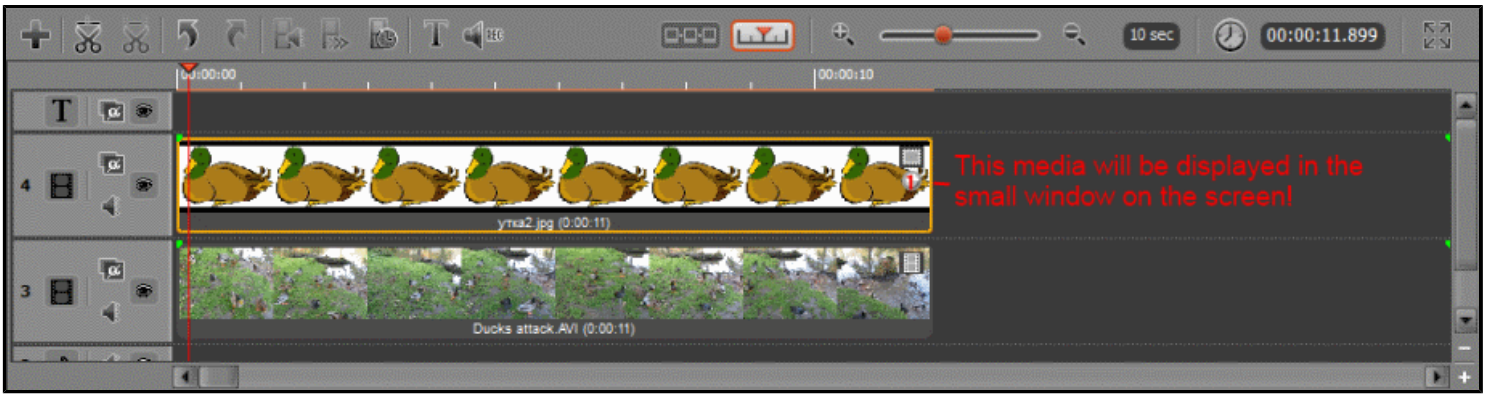
Picture in Picture (PiP) is the technology applied mostly in television. With this effect there are two media streams are displayed on the screen. The main one is displayed on the whole screen, and the second one - in the small window located in any place on the screen. It can be two video streams, or, for example, a logo (a picture) located in the corner of your video.

Movavi Video Editor allows you to apply this effect on several simple steps:

1. Launch **Movavi Video Editor**.
2. Add two media files (two pictures or two video files), which you want to display on one screen.
3. Drag and drop these video files from the **Media** pane to the **Timeline panel.**
*Note, that those video, which you want to display in the small window, should be placed on the upper video track. And the **Picture in Picture** effect should be applied to this track.*

4. Add second video track to the **Timeline panel** to place a second media file on it:



5. Select the upper track in the **Timeline** with the left mouse button click.
6. Open the **Effects pane** and select the **Picture in Picture** effect in the list of available effects:

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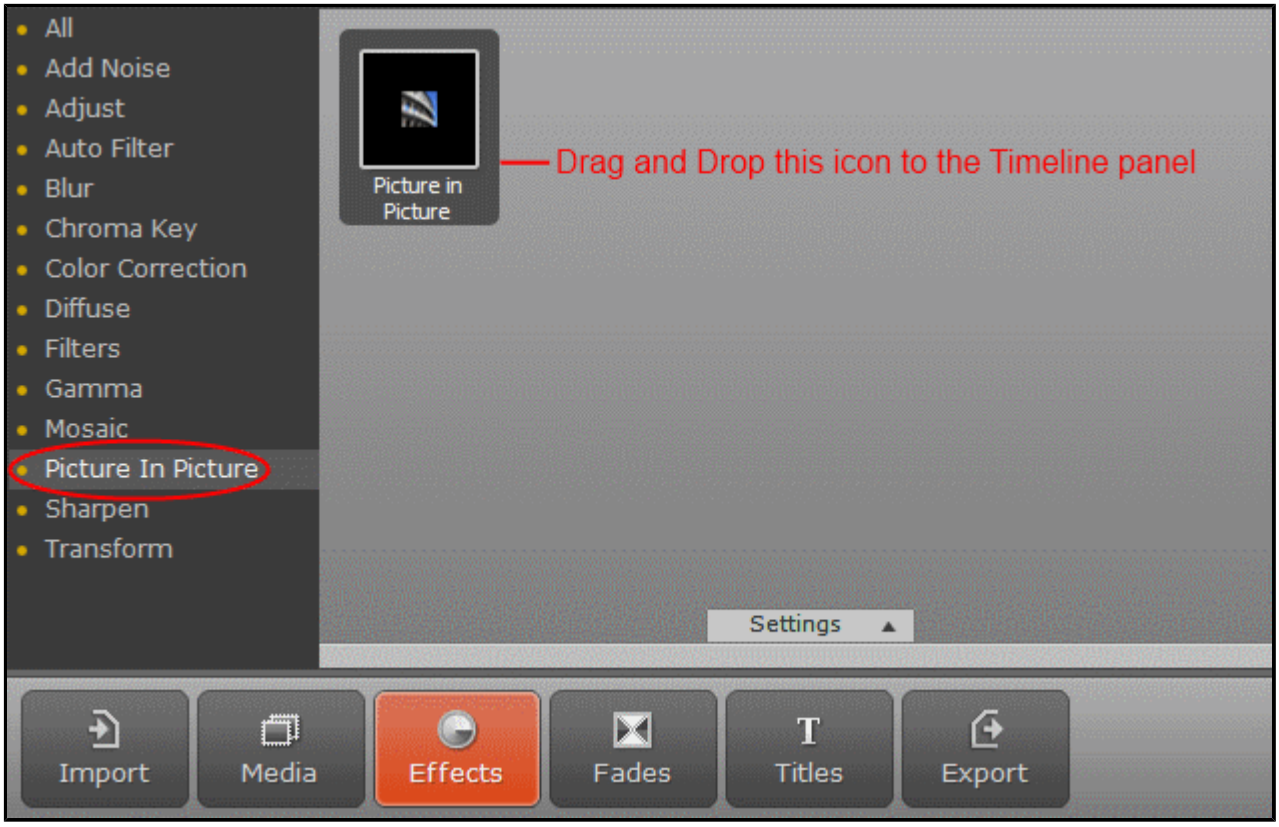

7. Drag and drop the effect icon to the upper video track.
8. Move and resize the small window in the **Preview Area** depending on your needs:

9. Click on the **Play** button to preview the result. And if it suits your needs, start saving the output media file.
10. Click on the **Export** button and select the way of saving your output file.

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11. Select the output file format and the target folder to save your file.
12. Click **Save**.

After the exporting process is finished, you can check the result by clicking the **Play File** button.

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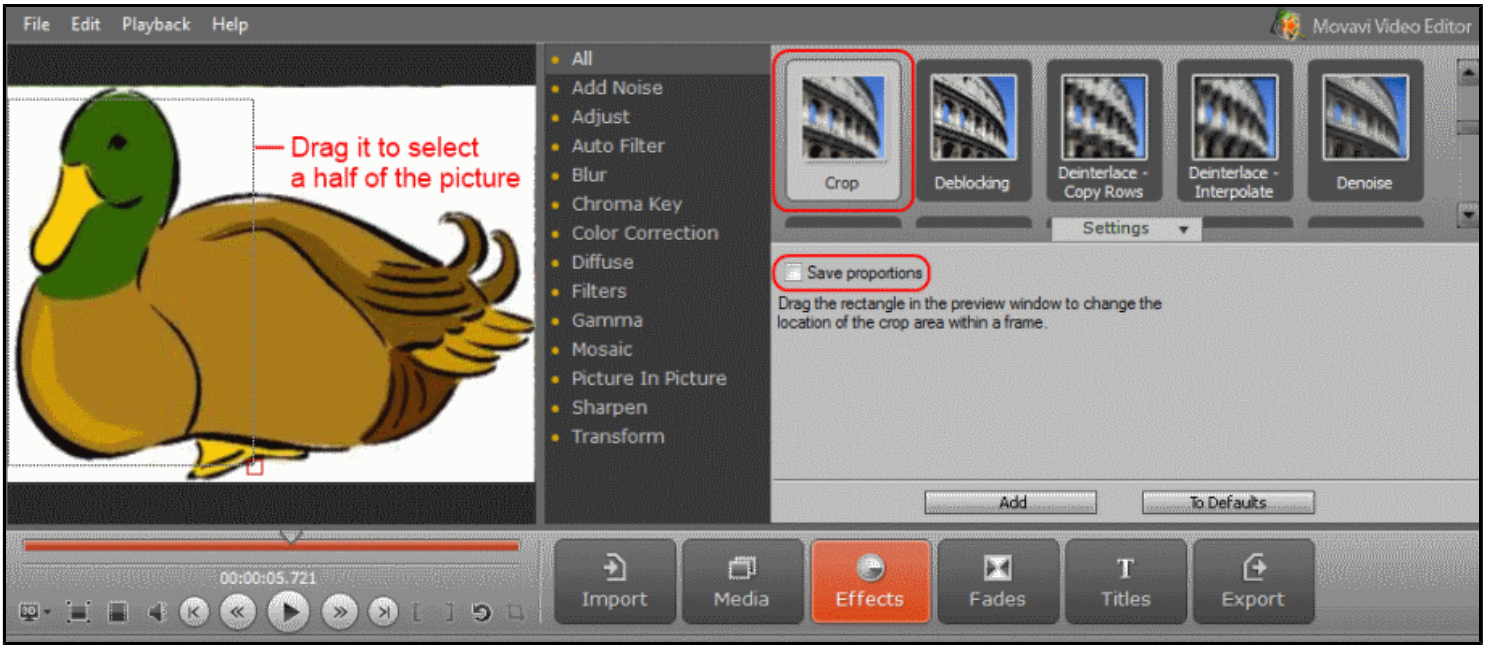
You may need to divide the screen in two equal parts to display two video streams. Follow the below instruction on how to do it in **Movavi Video Editor**:

1. Launch **Movavi Video Editor**.
2. Add two media files (two pictures or two video files), which you want to display on one screen.
3. Drag and drop these video files from the **Media** pane to the **Timeline panel.**
4. Add second video track to the **Timeline panel** to place a second media file on it.
5. Select the upper track in the **Timeline** with the left mouse button click.
6. Open the **Effects pane** and select the **Crop** effect in the list of available effects:



7. Click the **Settings** drop-down arrow and clear the **Save proportions** checkbox.
8. Drag the rectangle in the **Preview Area** to select a required half of the picture. Click **Add** in the **Settings** window.
9. Then, without any changing, select the **Picture in Picture** effect in the **Effects** pane and add its icon into the upper track of the **Timeline panel**.

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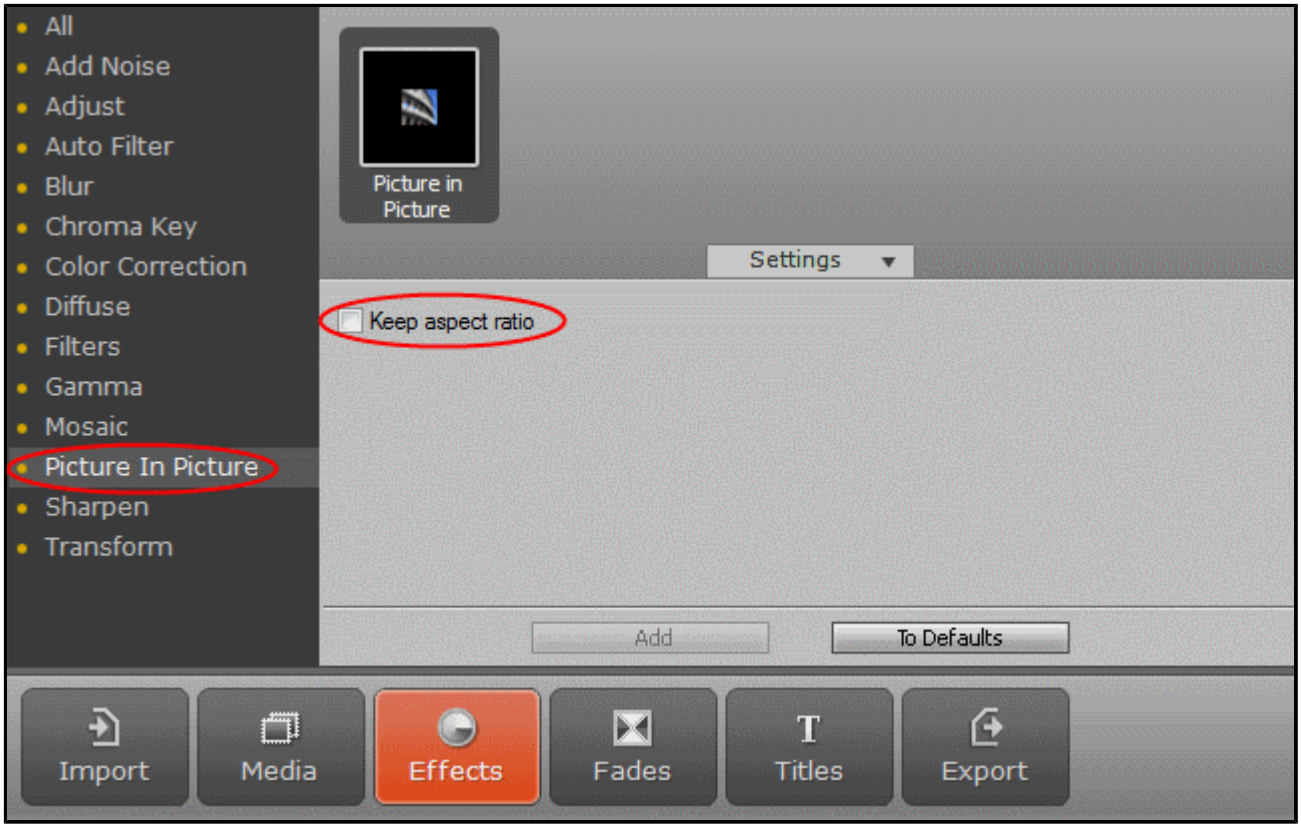
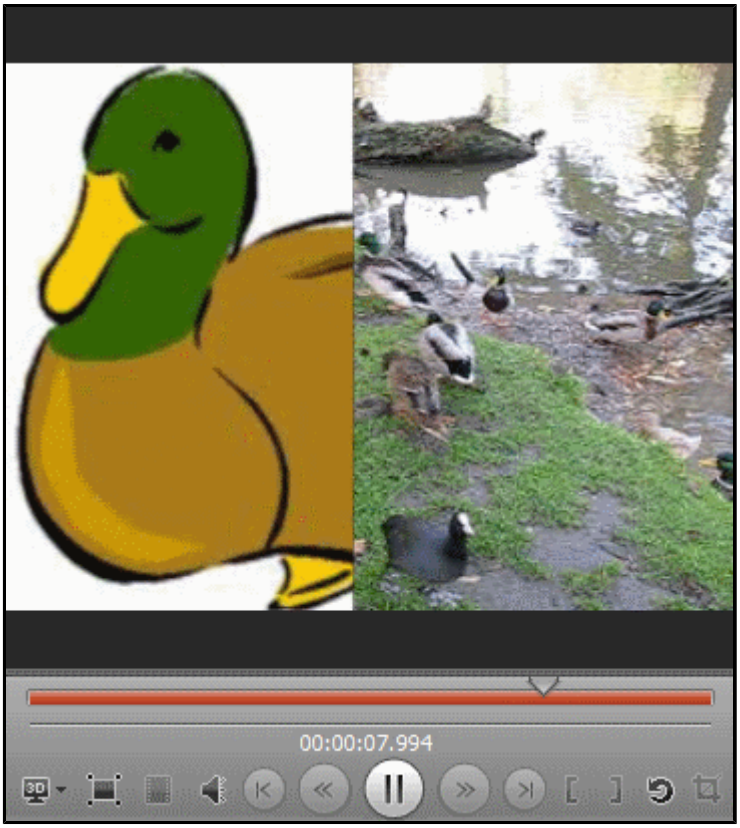


10. In the **Settings** drop-down window of the **Picture in Picture** effect pane, clear the **Keep Aspect Ratio** checkbox.
11. Stretch the picture that you have cropped over a half of the screen in the **Preview Area**.

In any place of the **Timeline Panel**, right-click the mouse button and choose **Select all**. Both video tracks will be highlighted and the output picture will be displayed in the **Preview window**:



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12. Click on the **Play** button to preview the result. And if it suits your needs, start saving the output media file.
10. Click on the **Export** button and select the way of saving your output file.
11. Select the output file format and the target folder to save your file.
12. Click **Save**.

After the exporting process is finished, you can check the result by clicking the **Play File** button.

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- **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.

- **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.

- **Auto Contrast** can drastically improve the appearance of the movie. In combination with the **Auto Saturation** and the **Auto WhiteBalance** filters, it significantly brightens the video stream.

- **Auto saturation** - sometimes called Chroma, is the strength and purity of the color. The **Auto Saturation** filter automatically adjusts 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. It fixes the error when the white color appears gray or blue.

- **Deinterlace** - the filter removes interlace effect in the movie. Many digital camcorders divide each frame into a set of even and odd horizontal raws: even raws are recorded first, and then the odd raws. So, each frame you see consists of two consecutive pictures. This mixture is called interlacing. It allows compressing video without using digital compression methods. But if you record a fast moving object (sport competition, racing, pets, children and so on), it can be 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 the interlaced horizontal raws.

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

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

- **Blur** - the filter smoothes the edges of low bandwidth movies. It eliminates also the excessive high-frequency noise that appears when using digital zoom or after enlarging small-size clips.

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

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- **Hue/Saturation** - the filter is created for adjusting a hue and saturation of video clips. It is helpful, for example, when video was captured with too low saturation, and there is a need to increase it.

- 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 as a location 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, sometimes called Chroma, 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 (percentage of desaturation, duller colors) to +100 (percentage of saturation increase). 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.

- **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.

- **Color balance** - the filter that can adjust the overall mixture of colors in your video.

- **Denoise** - the filter detects noise in the video and removes it from the picture. It greatly increases the overall quality of video. Another important function of this filter is removing noises that may appear after applying some video filters. For instance, the **Brightness** filter helps removing dark areas but may cause some noise (especially with its settings close to maximum). The **Denoise** filter solves this problem by removing any noise. For this reason, we recommend putting the **Denoise** filter at the bottom of the list of filters.

- **Deblocking** - the filter removes the block-like artifacts from low-quality, highly compressed videos or videos that were decompressed or ripped from DVDs. It greatly increases the overall quality of video.

- **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.

- **Add noise** - this effect applies random pixels to the video creating the effect of low-quality shooting or of an old movie.

- **Posterize** - the effect lets you adjust the level of brightness of video. It creates an interesting special effect of large flat areas.

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- **Diffuse** - the effect makes video look less focused. It moves pixels randomly according to the specified settings.

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

- **Invert** - the effect inverts colors of video making it look like a negative tape.

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

- **Old movie** - the filter adds grain and scratches to your video, making it look as if it is playing on an old projector.

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After purchasing **Movavi Screen Capture Studio**, you will be sent an installation link to download the program and an activation key to activate your copy of the program.

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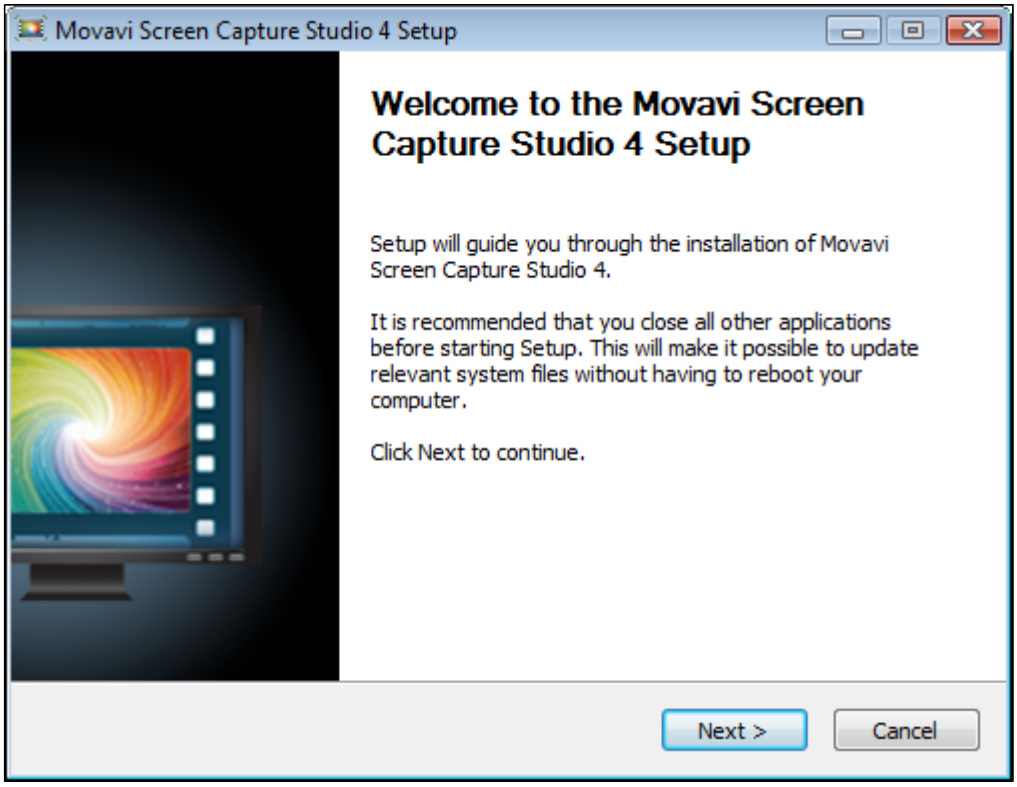
To install **Movavi Screen Capture Studio**, use the link you have received upon purchasing the product to download the program installation file (with `.exe` extension).

1. Run the installation file, the **Welcome to the Movavi Screen Capture Studio 4 Setup** window will open:



Click **Next**.

2. In the **License Agreement** window, select **I accept the terms of the License Agreement**:

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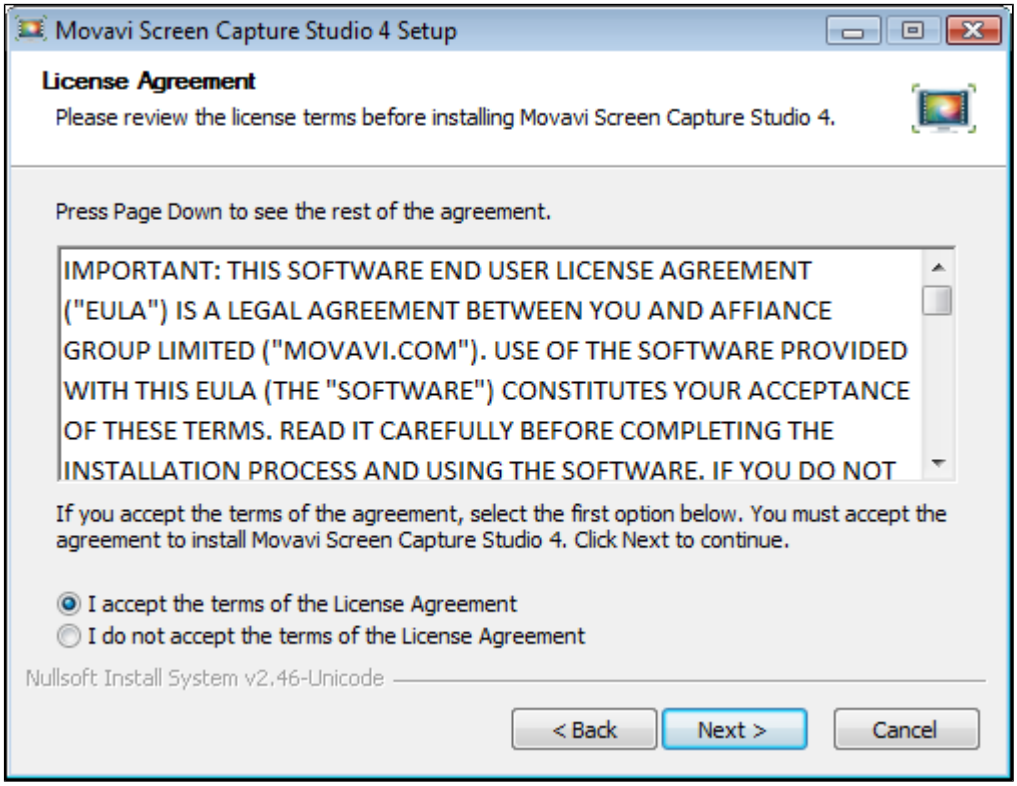
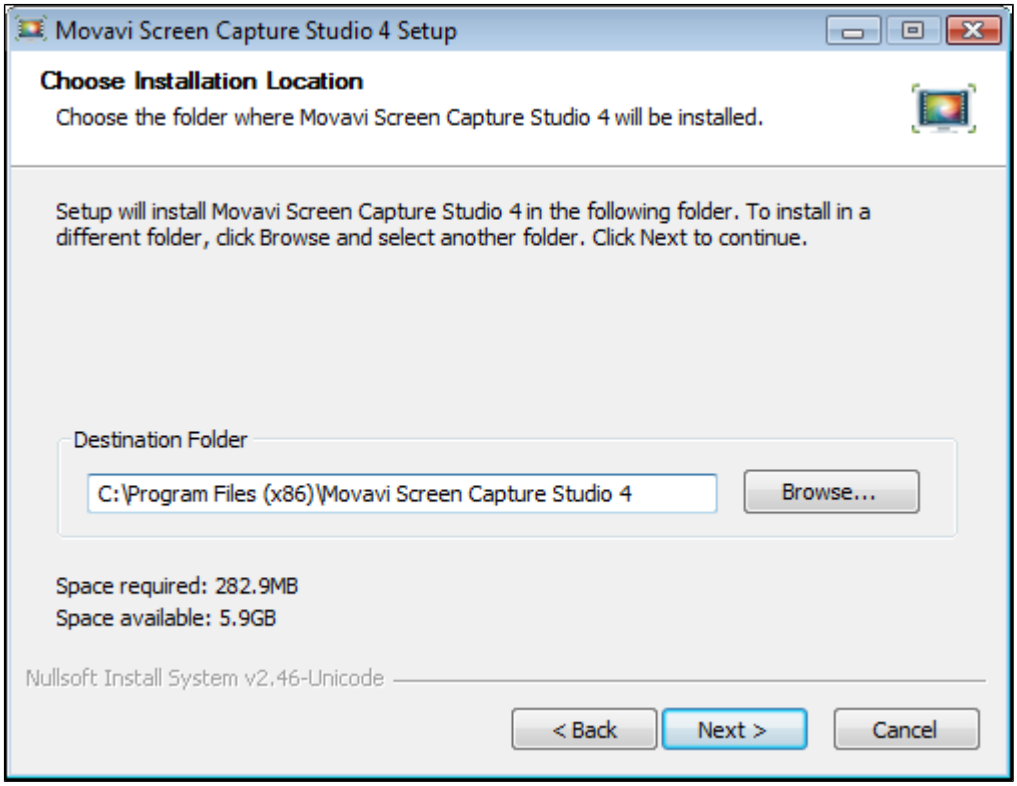


Click **Next**:

3. In the **Choose Install Location** window, browse the folder to install **Movavi Screen Capture Studio** to:



Click **Next** to continue.

4. Select the **Start Menu** folder to place program's shortcuts:

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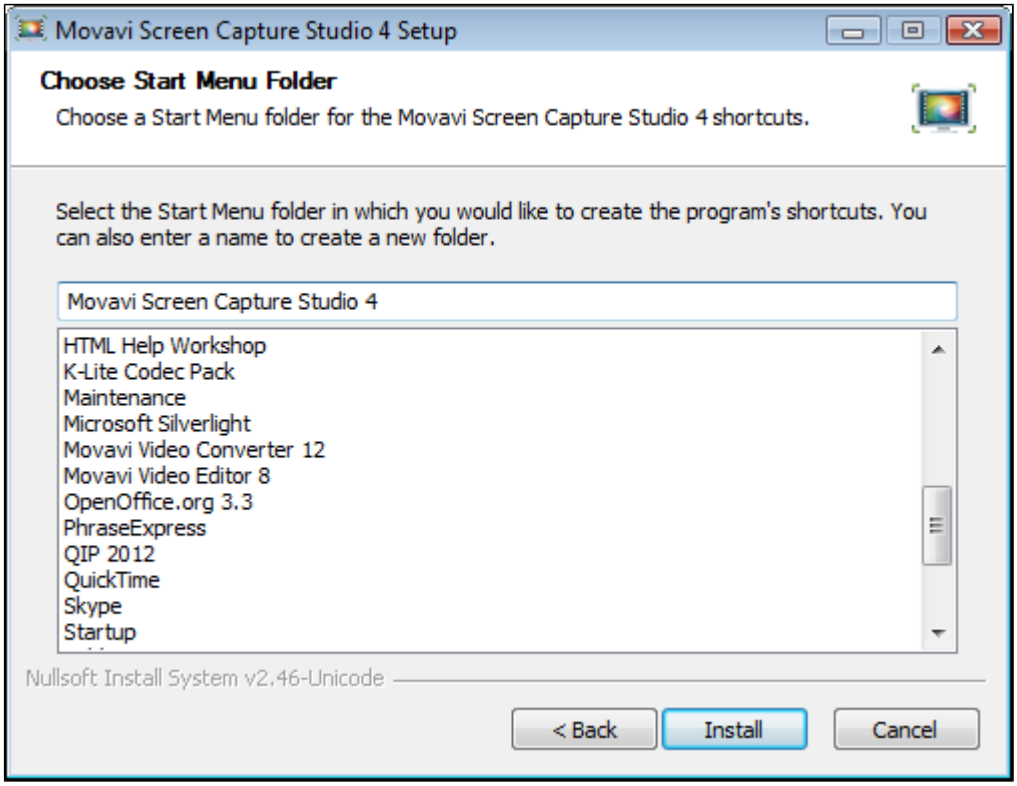
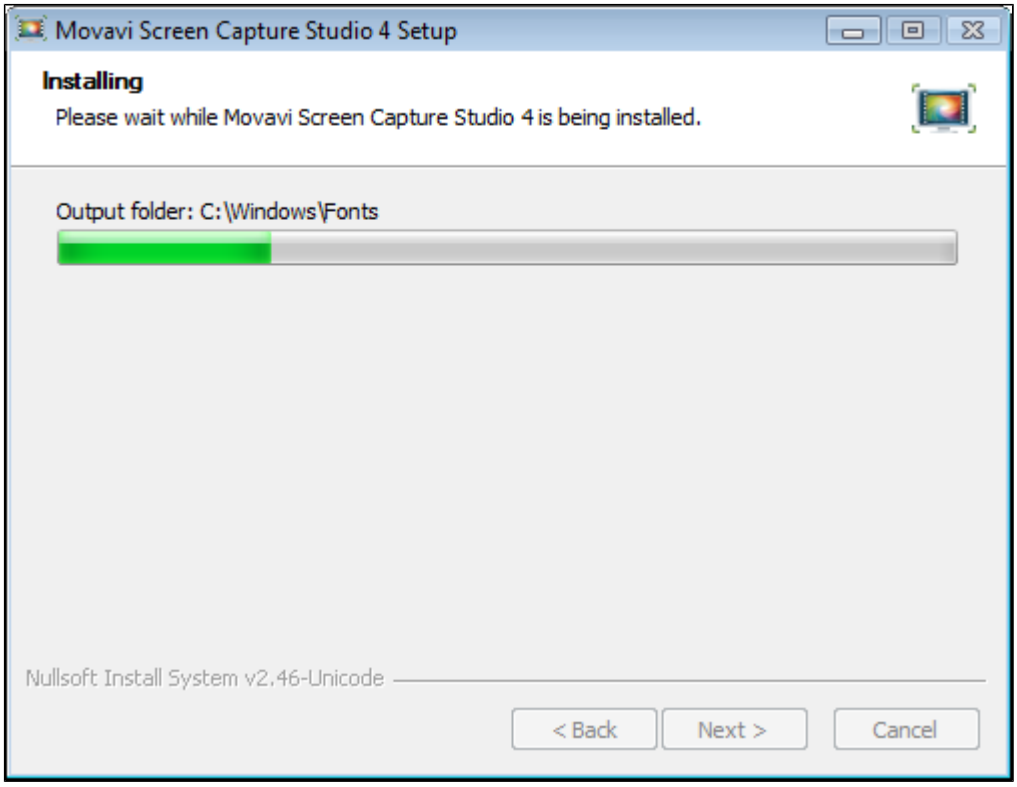


Click **Install**.

Wait until **Movavi Screen Capture Studio** will be installed:



After the installation process is finished, select the **Run Movavi Screen Capture Studio 4** checkbox to open the program after installation:

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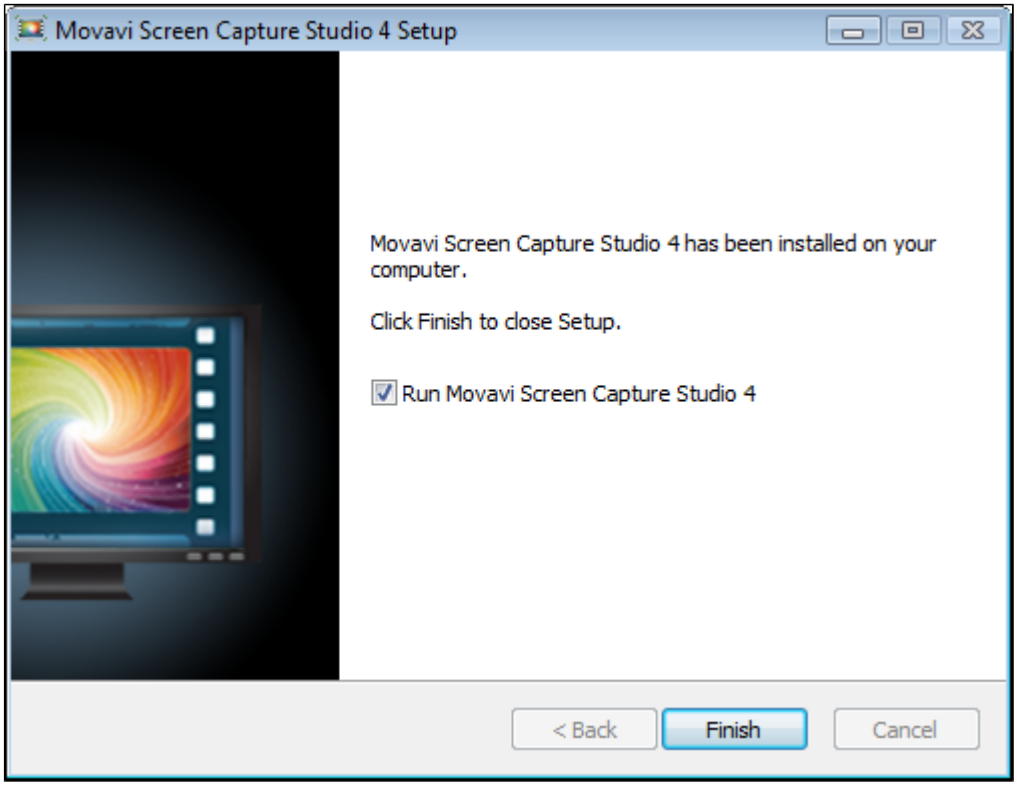

Click **Finish** to close the Setup wizard.

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There are 2 ways to activate **Movavi** software:

- **Automatic (Online) Activation** — the fastest and the easiest way to activate the program. Recommended when the computer on which you install **Movavi** program is connected to the Internet.
- **Manual (Offline) Activation** - recommended when the computer on which you install **Movavi** program cannot be connected to the Internet, or when the online activation fails.

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Automatic (Online) Activation is a fast and easy way of activation the program. It is recommended a computer on which you install **Movavi** software should be connected to the Internet.

To carry out the activation process, follow these steps.

Step 1.

- Launch **Movavi** software.
- 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** program into the corresponding box of the Activation Wizard dialog window.
- Select **Internet Activation**.
- Click **Next** to activate the program.

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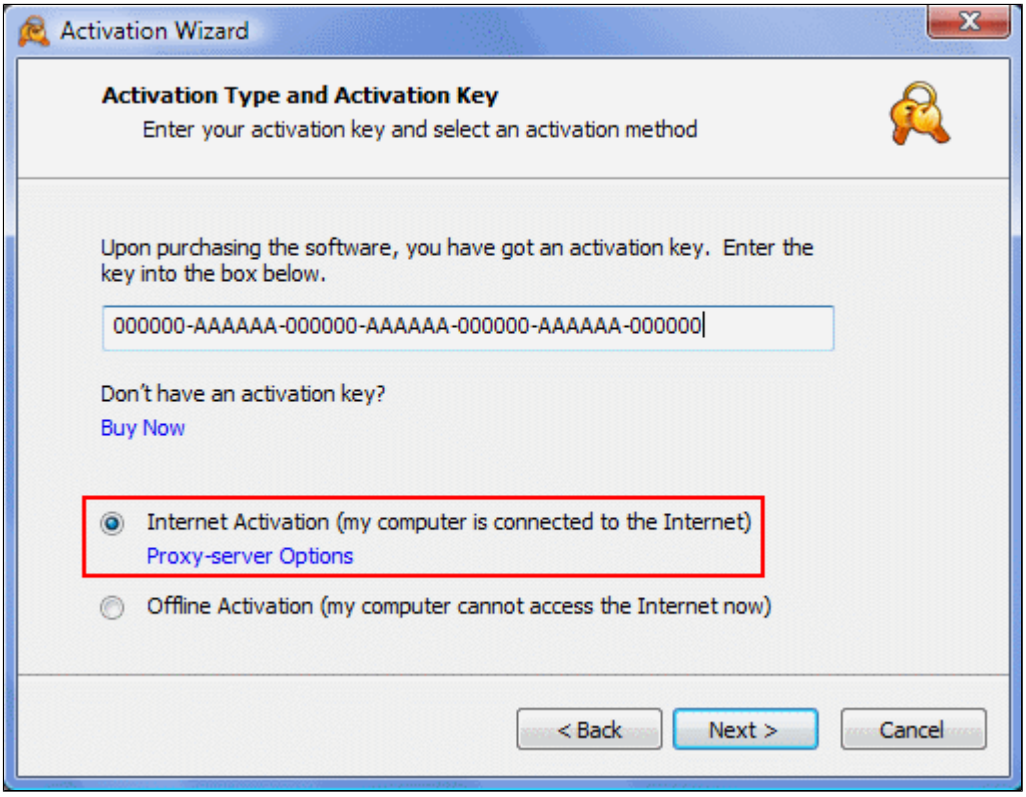
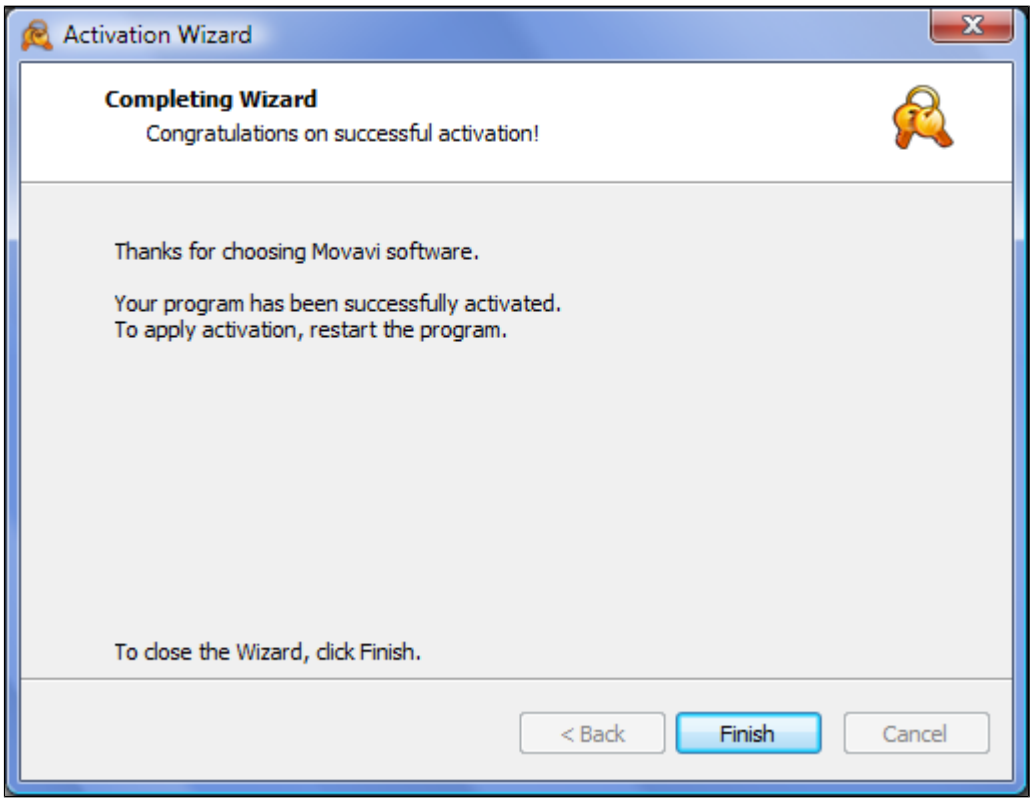


Step 3.

- Upon completion of activation, you will get a message about successful activation of **Movavi** program.
- Click **Finish** to close the Activation Wizard.



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If the online activation fails, try the following:

- Ensure 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** software, do not hesitate to contact our technical support team at *support@movavi.com*

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Manual (Offline) Activation is recommended that a computer on which you install **Movavi** software cannot be connected to the Internet, or when the 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** program.
- 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** program 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.
-

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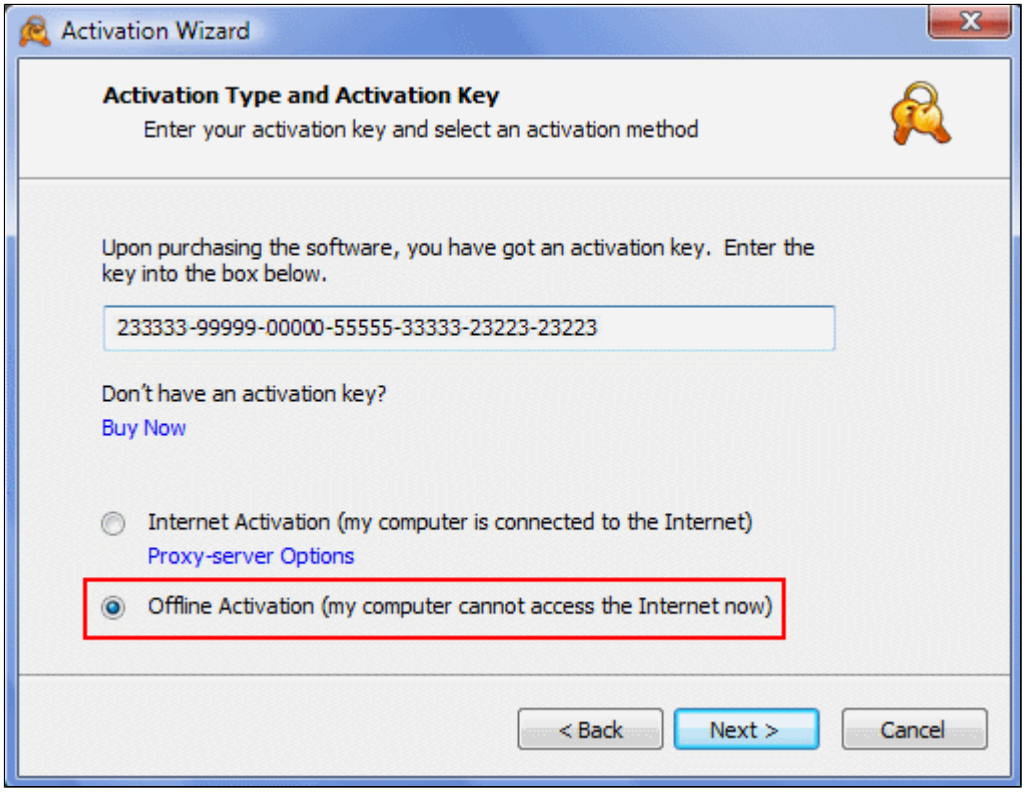

Step 3.

To complete this step, you will need to send an e-mail to us containing required information. Having done this, you will receive an e-mail 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 you install **Movavi** software).

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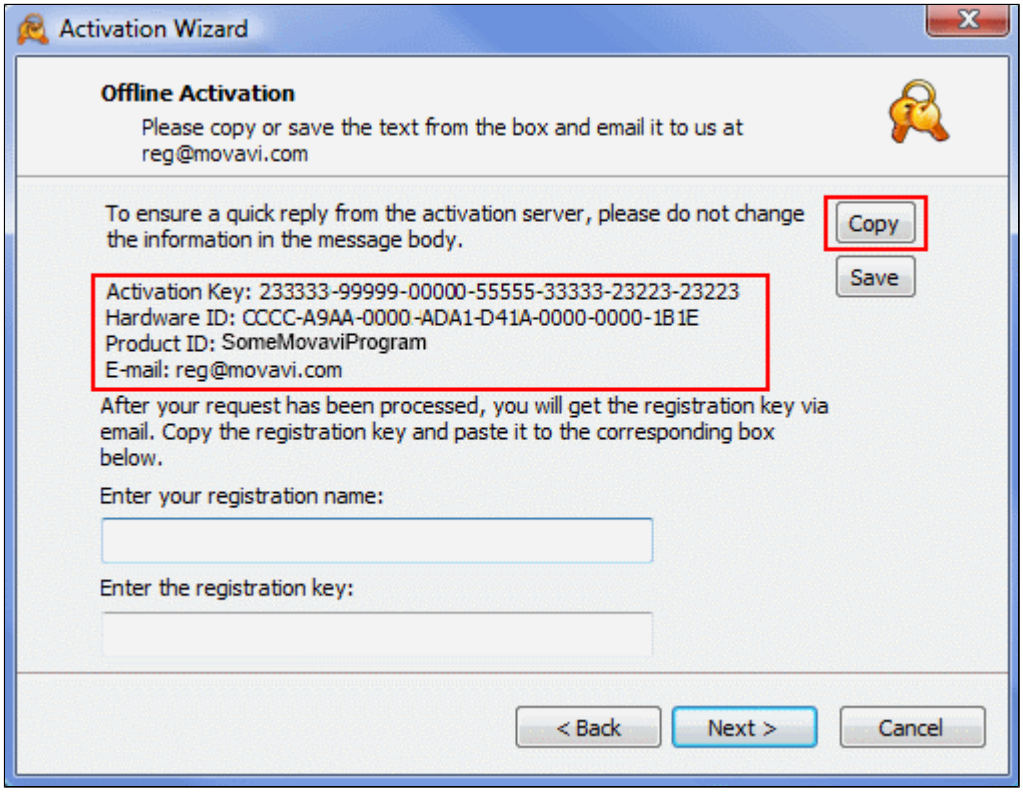
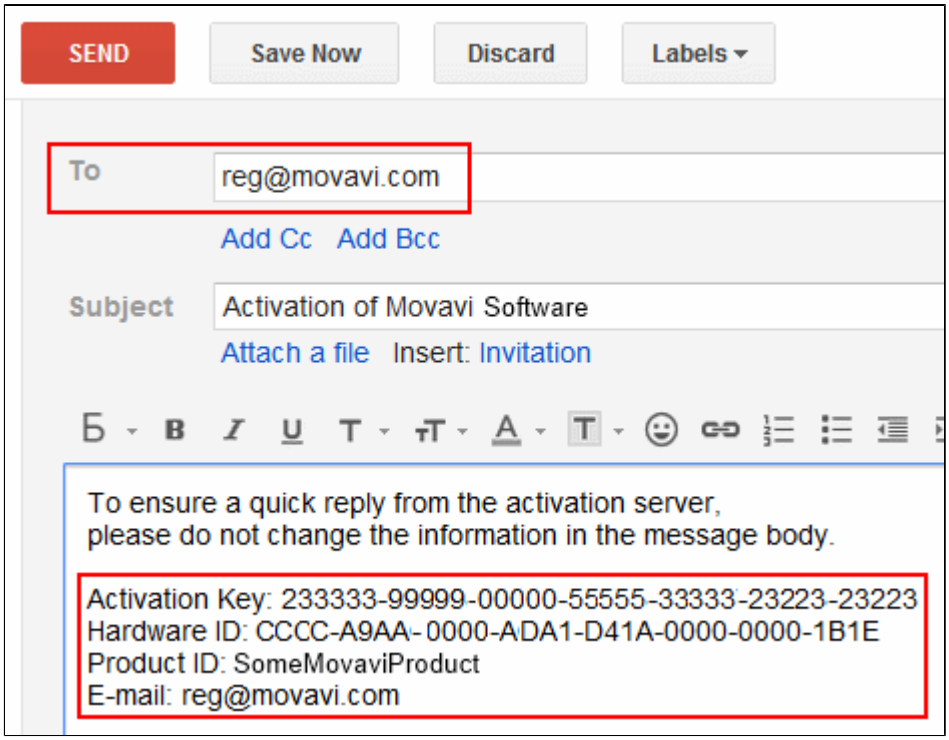


- Using your mouse select the required information (Activation key, Hardware ID, and Product ID) on the Activation Wizard.
- Right-click the mouse and select **Copy**. Or click on the **Copy** button.
- Paste the information to your e-mail body and send it to *reg@movavi.com*.

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



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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** program.
Click **Finish** to close the Activation Wizard.

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

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We provide technical support and assistance for you in case you have any problems with our software, any questions or suggestions. Please be as complete as possible in your request. The better you describe the problem the sooner we will be able to solve it.

Before contacting our support team please review our FAQ. Possibly your question is answered on these pages.

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