ashampoo

Manual

Adding files

Project bar

Input values manually and reset tools

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- Video range selection
- Export functions
  - Selecting multiple videos
  - Merge selection

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- User presets
- Toolbar
- Preview
- Section management
- Export functions

Effects

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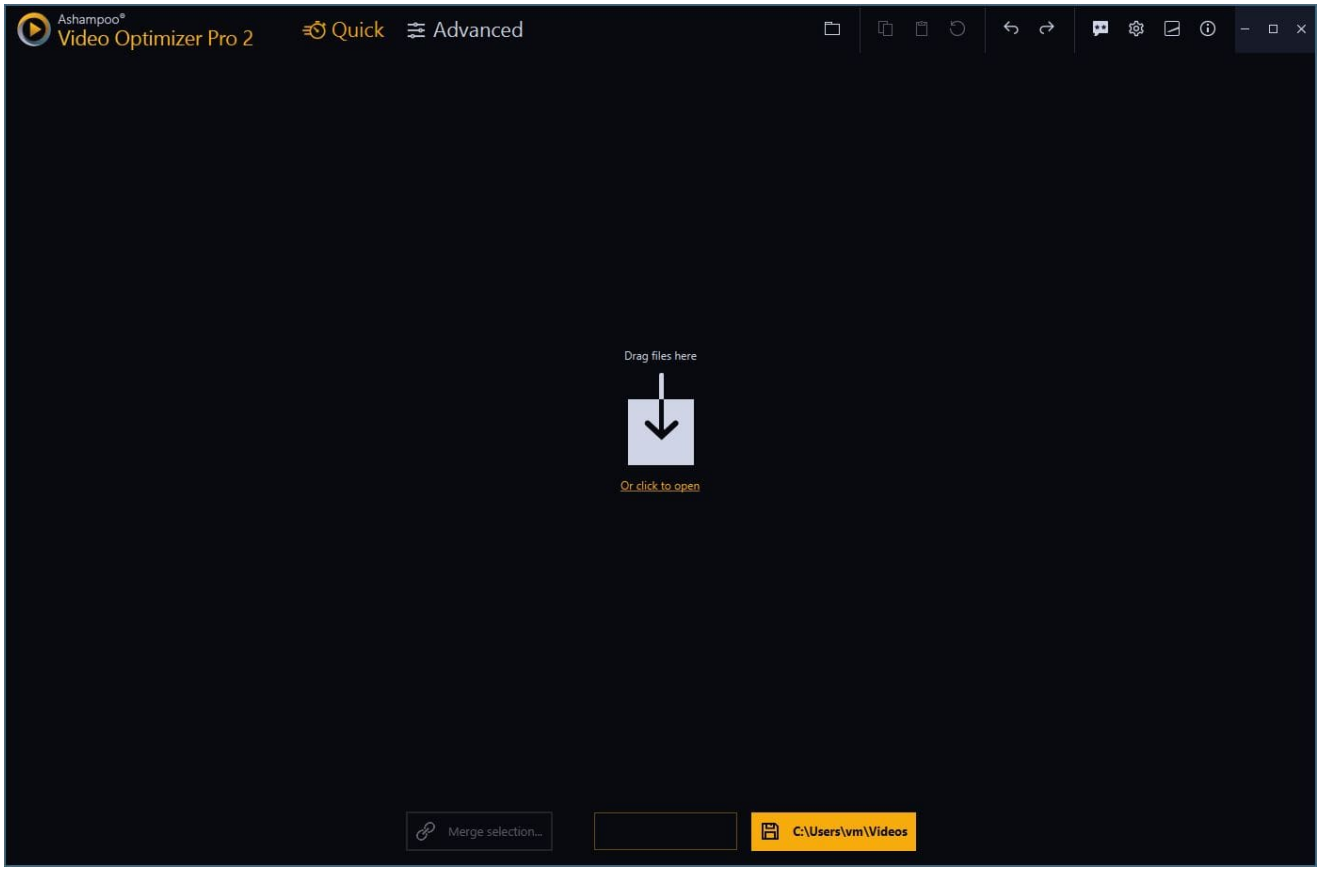
- Distortion
- Effect
- Tilt/Shift
- Sharpness/Image noise
- Rotate/Crop
- Stabilize
- Deflicker
- Speed
- Rounded corners
- Text and images
  - Managing elements
  - Adjusting element display durations
  - Editing text elements
  - Editing image elements
  - Positioning elements
- Metadata
- Output, sound
- Preview

Settings

Adding files



Either drag the videos you wish to edit into the program window or use the link to select them via the Windows filechooser dialog.

Project bar

1: Allows you to add additional videos.
2: Copies the current function/effect settings to the clipboard.
3: Applies the most recently copied function/effect settings to the current video.
4: Resets all functions/effects.
5: Undoes the last action.
6: Restores the most recently undone action.

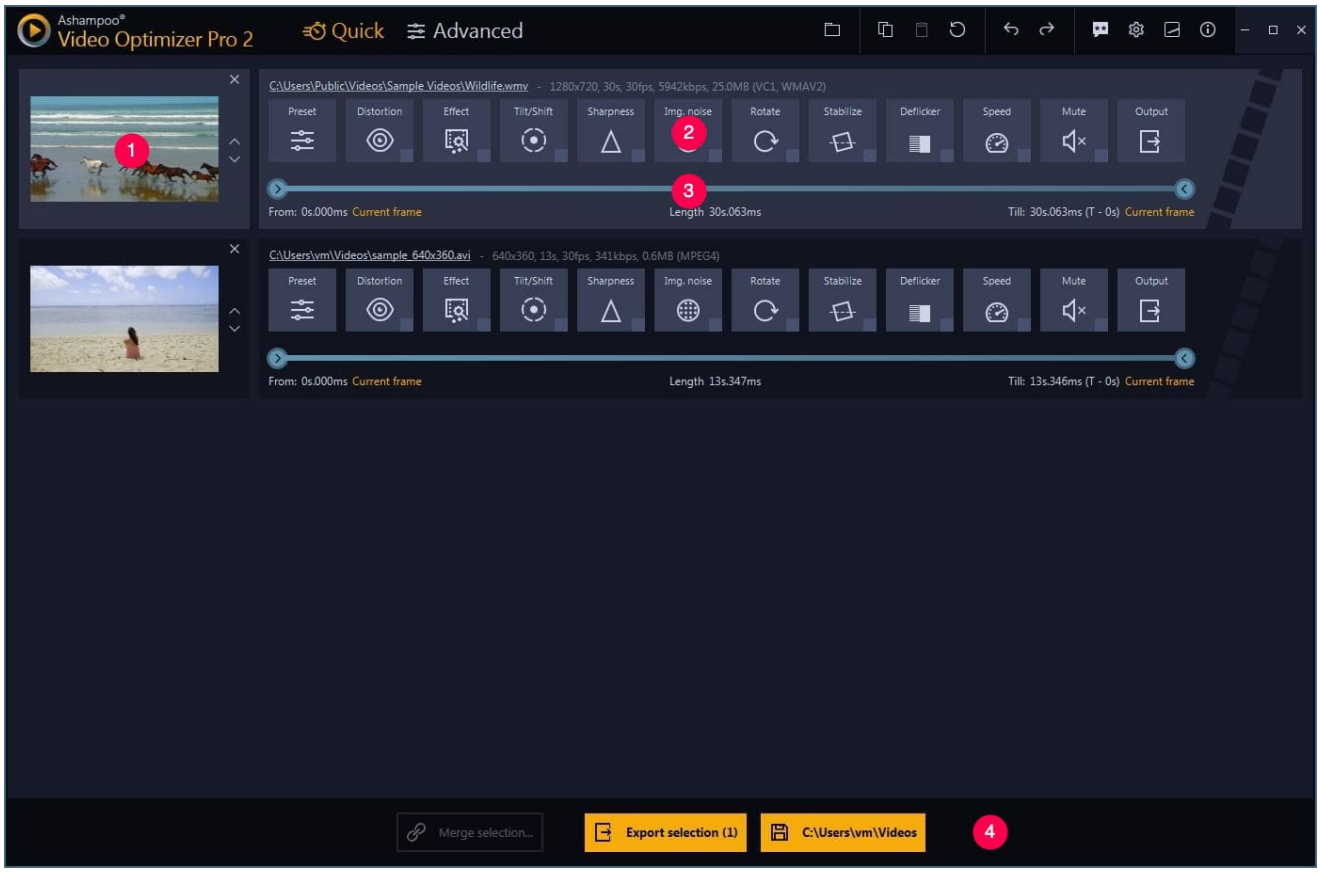
Input values manually and reset tools

Several functions include textboxes that allow you to fill in values manually:

Many tools also offer the option to restore their default values:

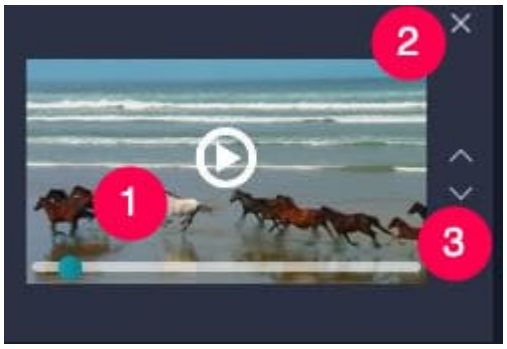
Mode: Quick

This mode does not support creating or editing individual video portions but instead always applies selected functions to the entire video.



1: Preview
2: Toolbar
3: Video range selection
4: Export functions

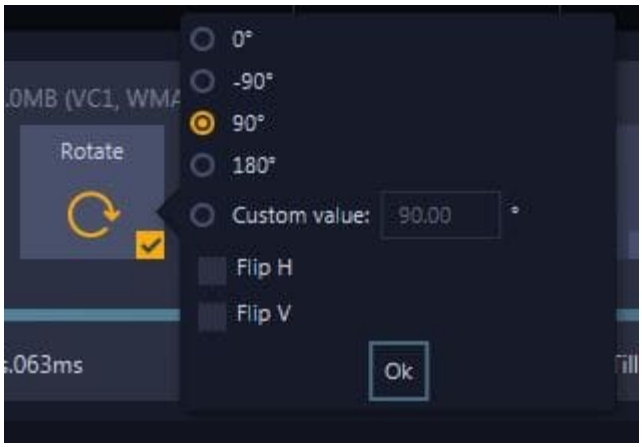
Preview



Use this player to preview your video. Simply hold your mouse over the preview image (1) and perform a left click to start playing. Click again to pause the video. Drag the marker to adjust the playback position. Click the X (3) to remove the video from your project and use the arrows to rearrange the video within your project.

Toolbar

Left click to toggle a function/effect.



Depending on the function, additional options may appear.

Video range selection

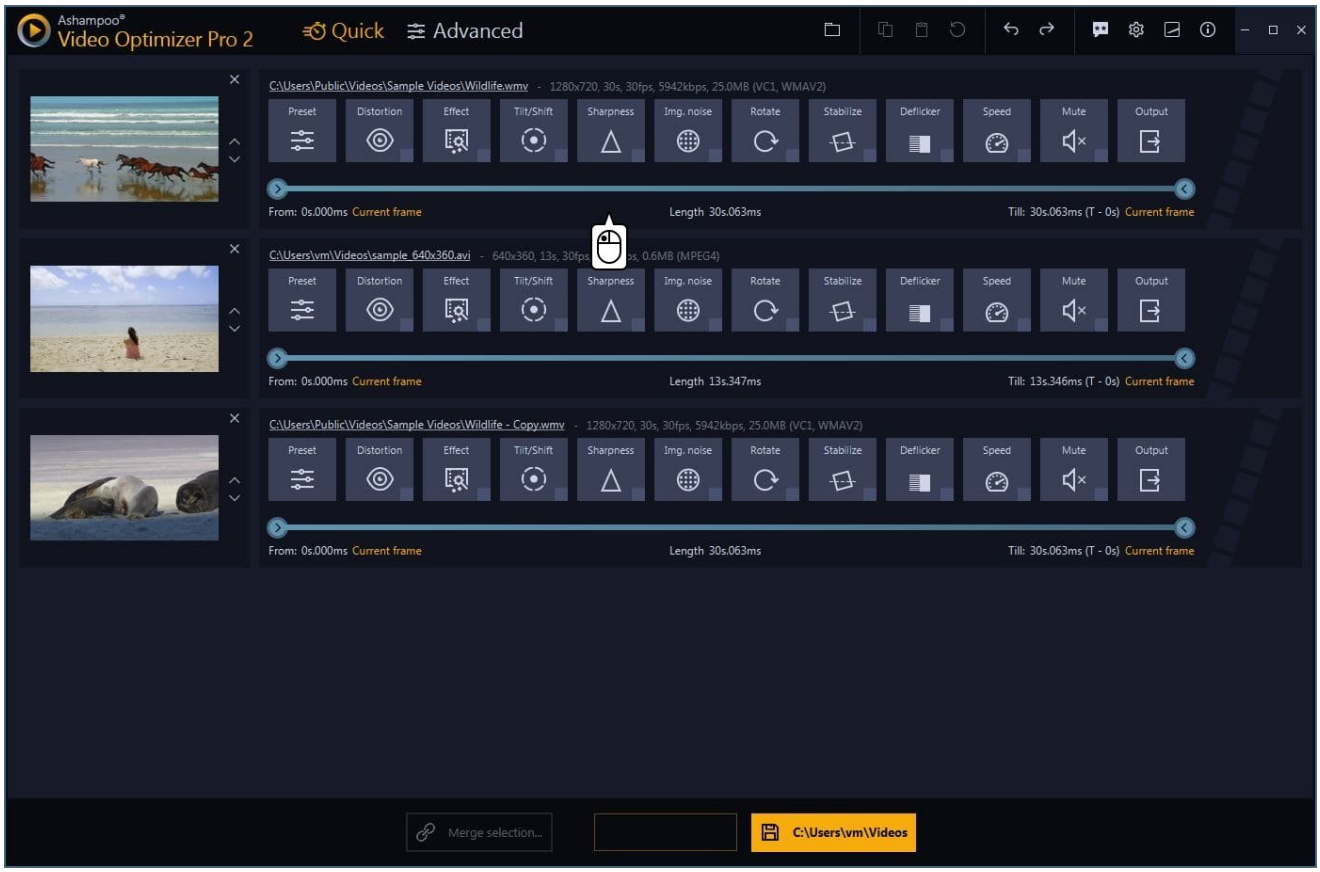
Drag the markers (1) to adjust the start/end of your video. You may alternatively use the links (2+3) to use the current playback position in the preview as start/end position.

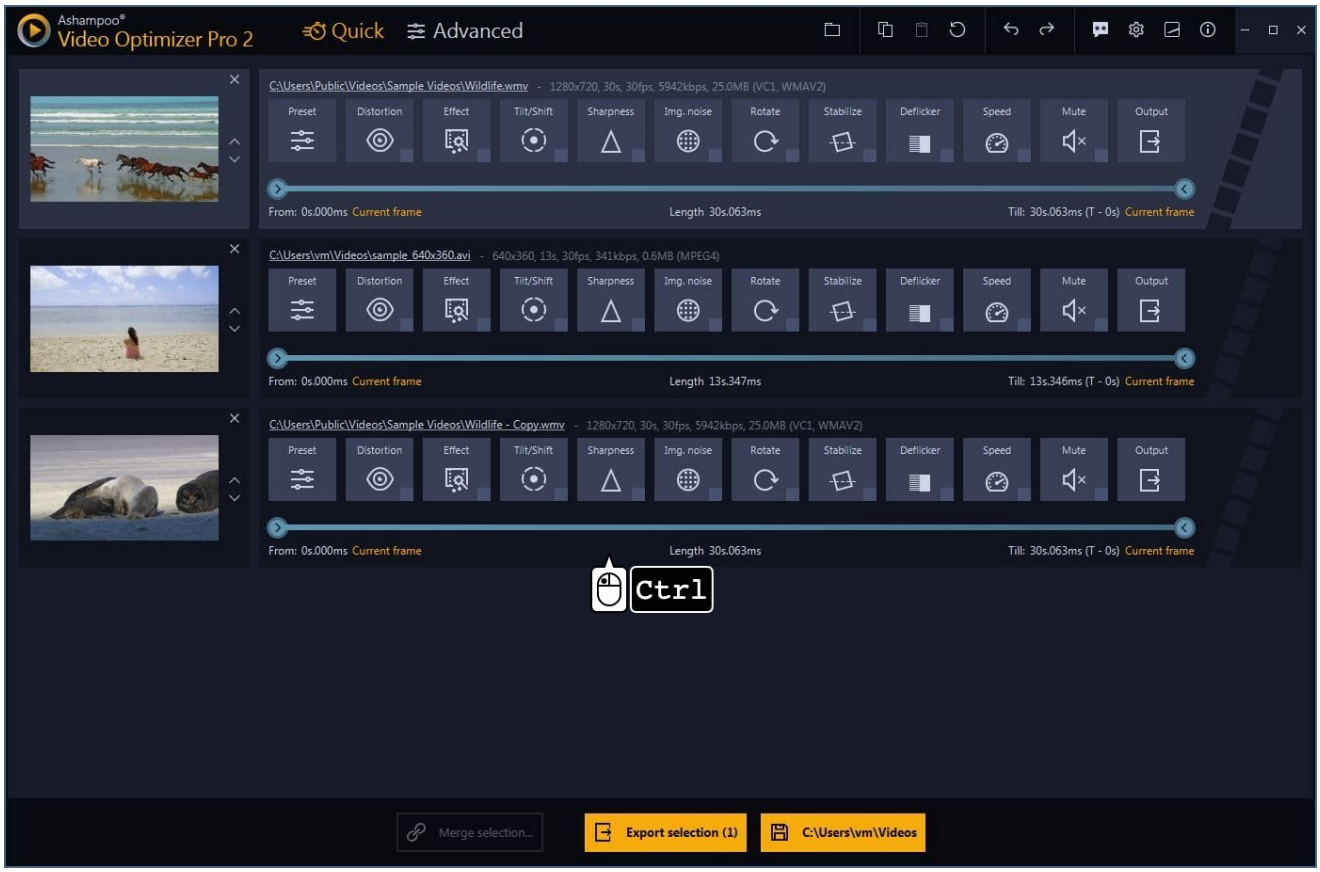
Export functions

Use these buttons to select the destination for your finished videos and export the selected videos in their visible order.

Selecting multiple videos

If your project contains more than one video, hold down Ctrl and left-click to select multiple videos consecutively:


Ashampoo®
Video Optimizer Pro 2
Quick
Advanced
C:\Users\Public\Videos\Sample Videos\Wildlife.wmv - 1280x720, 30s, 30fps, 5942kbps, 25.0MB (VC1, WMAV2)
C:\Users\vm\Videos\sample_640x360.avi - 640x360, 13s, 30fps, 0.6MB (MPEG4)
C:\Users\Public\Videos\Sample Videos\Wildlife - Copy.wmv - 1280x720, 30s, 30fps, 5942kbps, 25.0MB (VC1, WMAV2)
Preset
Distortion
Effect
Tilt/Shift
Sharpness
Img. noise
Rotate
Stabilize
Deflicker
Speed
Mute
Output
From: 0s.000ms Current frame
Length 30s.063ms
Till: 30s.063ms (T - 0s) Current frame
Length 13s.347ms
Till: 13s.346ms (T - 0s) Current frame
Merge selection...
C:\Users\vm\Videos


Ashampoo®
Video Optimizer Pro 2
Quick
Advanced
C:\Users\Public\Videos\Sample Videos\Wildlife.wmv - 1280x720, 30s, 30fps, 5942kbps, 25.0MB (VC1, WMAV2)
C:\Users\vm\Videos\sample_640x360.avi - 640x360, 13s, 30fps, 341kbps, 0.6MB (MPEG4)
C:\Users\Public\Videos\Sample Videos\Wildlife - Copy.wmv - 1280x720, 30s, 30fps, 5942kbps, 25.0MB (VC1, WMAV2)
Preset
Distortion
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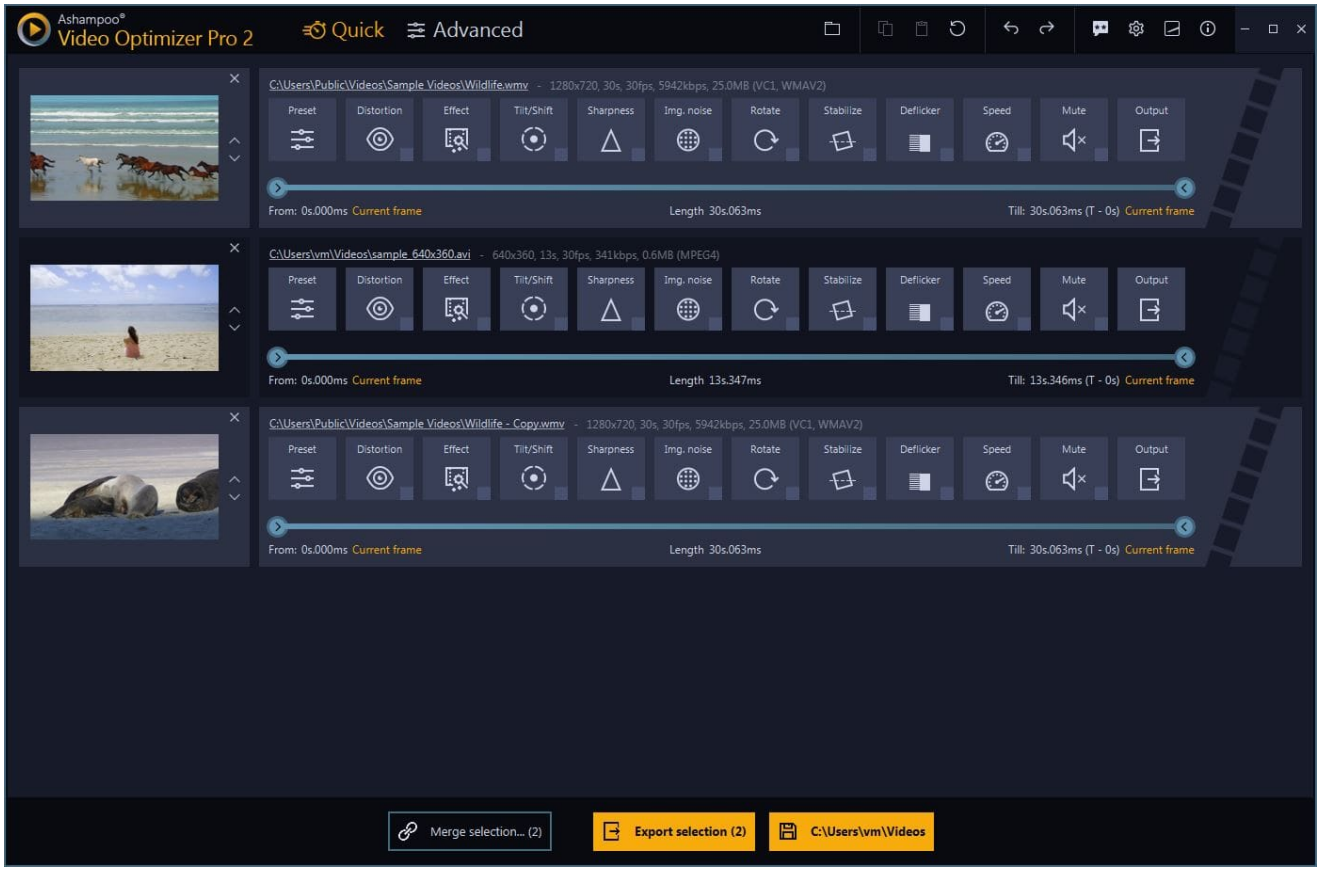
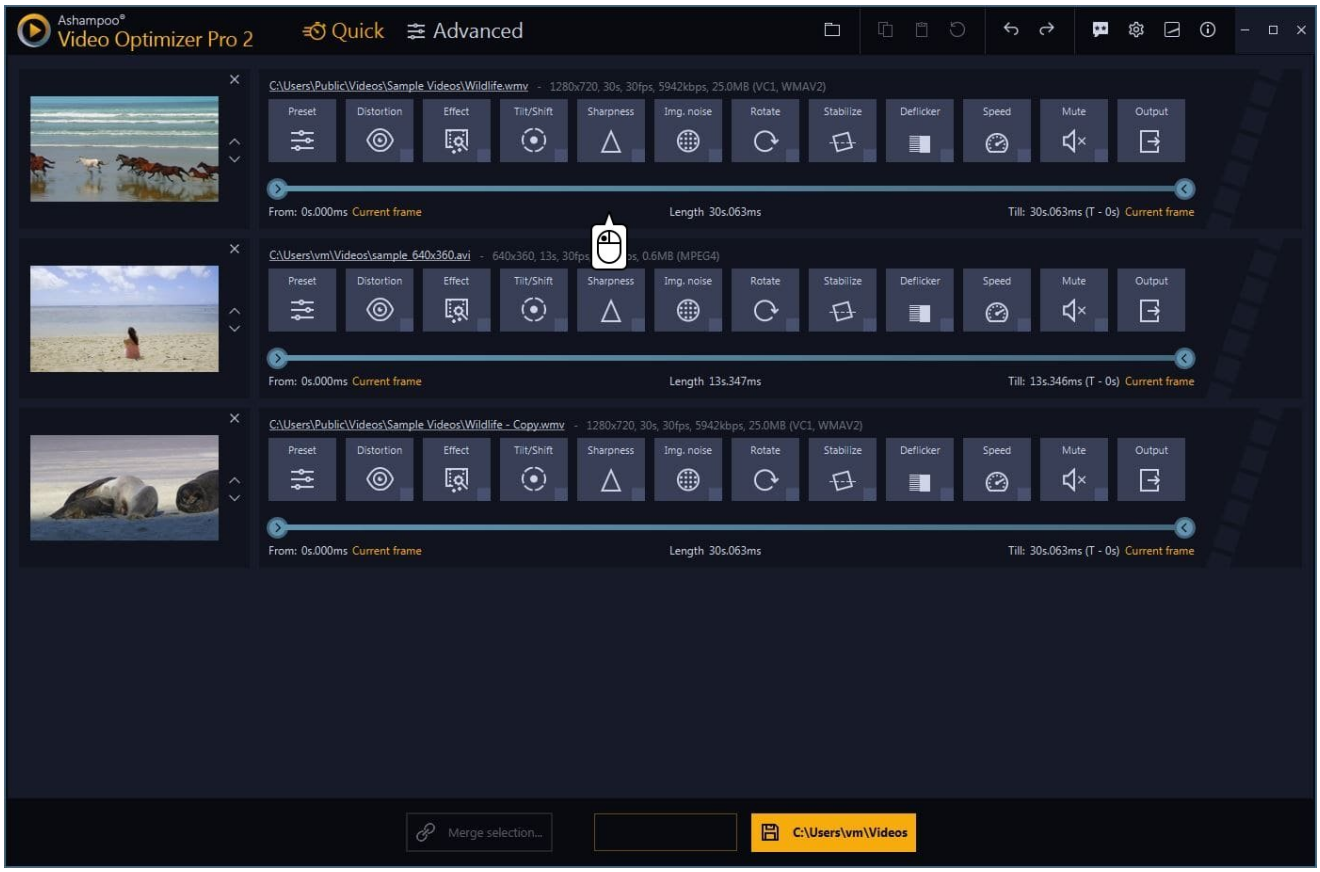
Mute
Output
From: 0s.000ms Current frame
Length 30s.063ms
Till: 30s.063ms (T - 0s) Current frame
Length 13s.347ms
Till: 13s.346ms (T - 0s) Current frame
Ctrl
Merge selection...
Export selection (1)
C:\Users\vm\Videos



Alternatively, hold down Shift and click to select all videos between the currently selected and the clicked video:


Ashampoo®
Video Optimizer Pro 2
Quick
Advanced
C:\Users\Public\Videos\Sample Videos\Wildlife.wmv - 1280x720, 30s, 30fps, 5942kbps, 25.0MB (VC1, WMAV2)
C:\Users\vm\Videos\sample_640x360.avi - 640x360, 13s, 30fps, 341kbps, 0.6MB (MPEG4)
C:\Users\Public\Videos\Sample Videos\Wildlife - Copy.wmv - 1280x720, 30s, 30fps, 5942kbps, 25.0MB (VC1, WMAV2)
Preset
Distortion
Effect
Tilt/Shift
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Rotate
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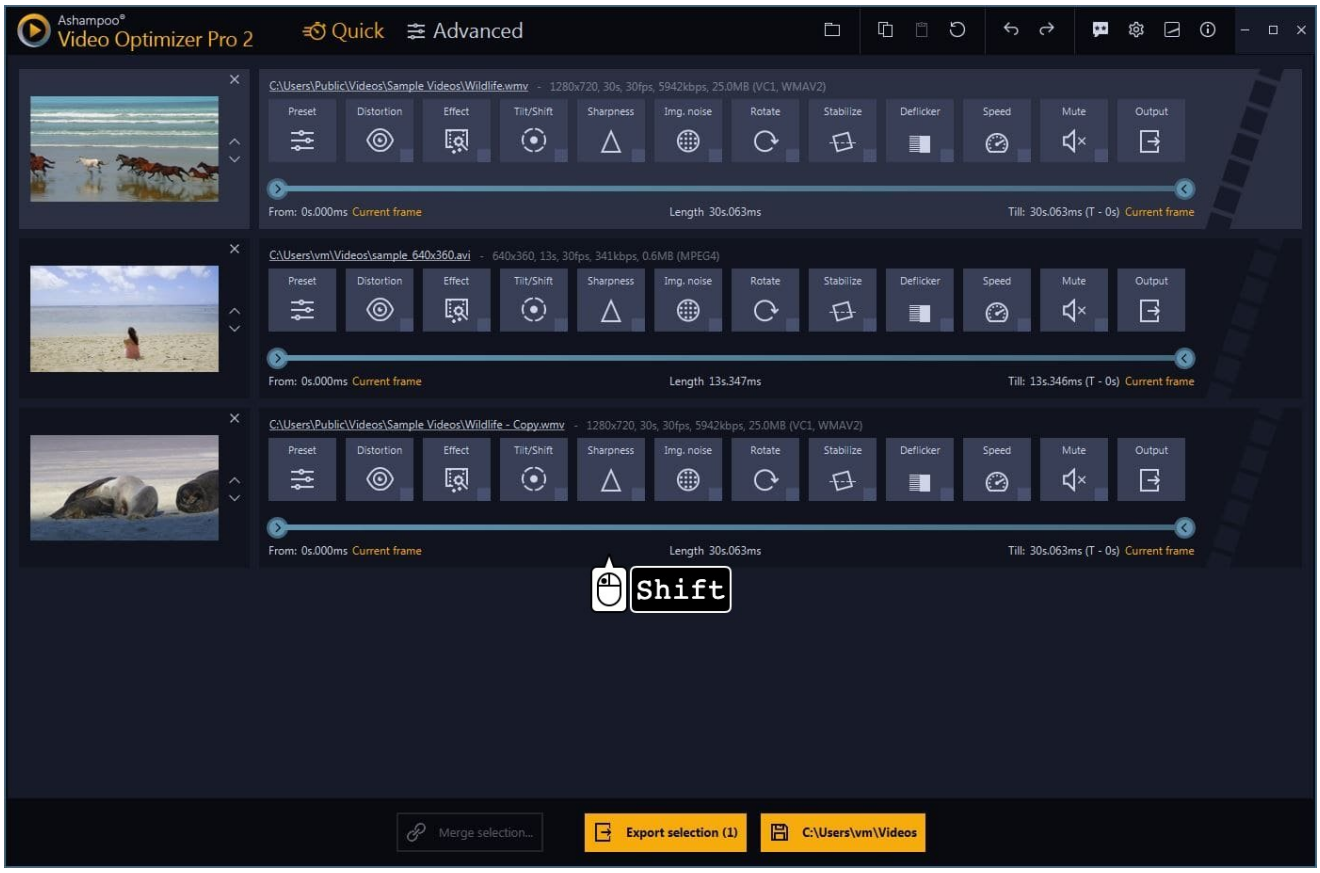
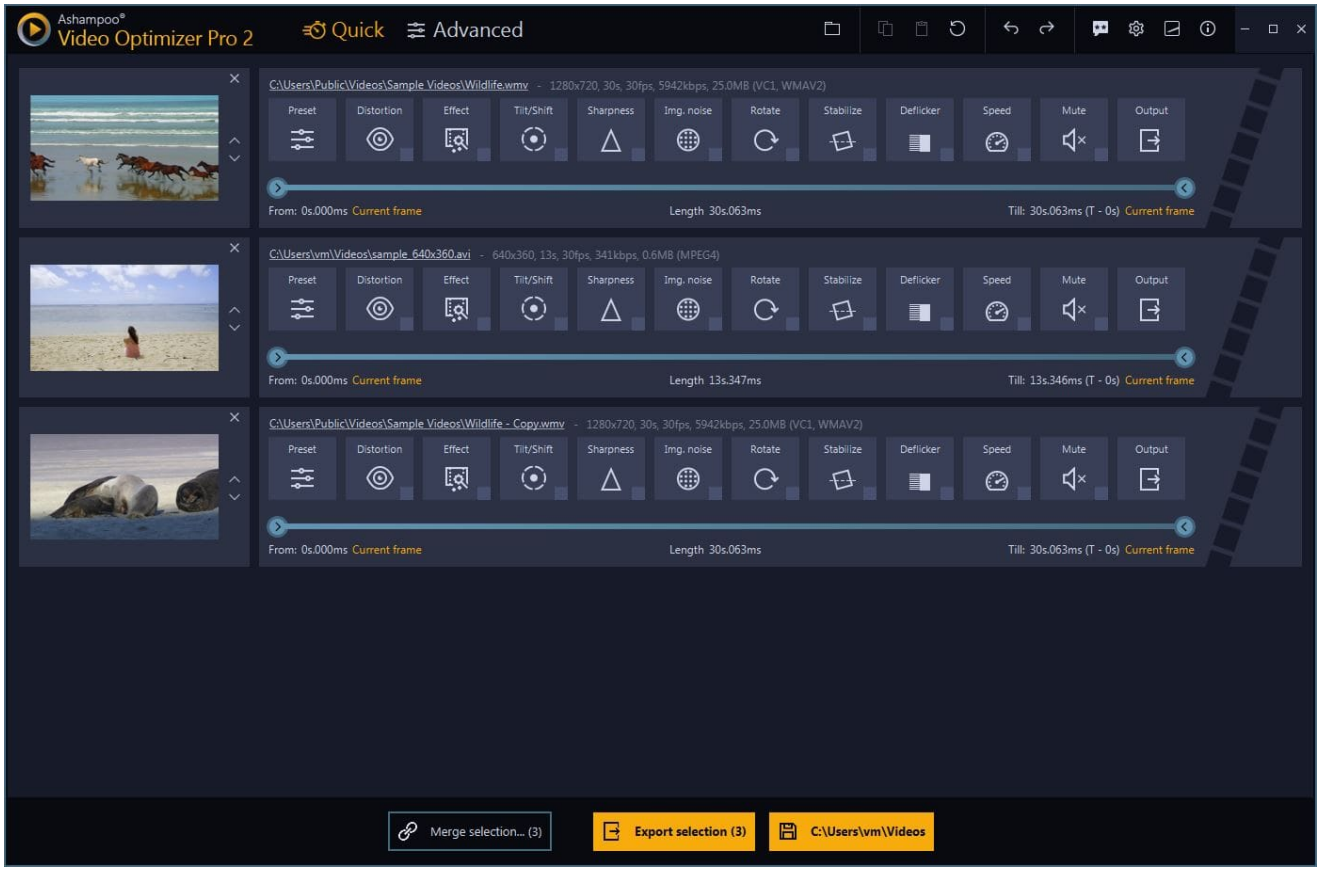
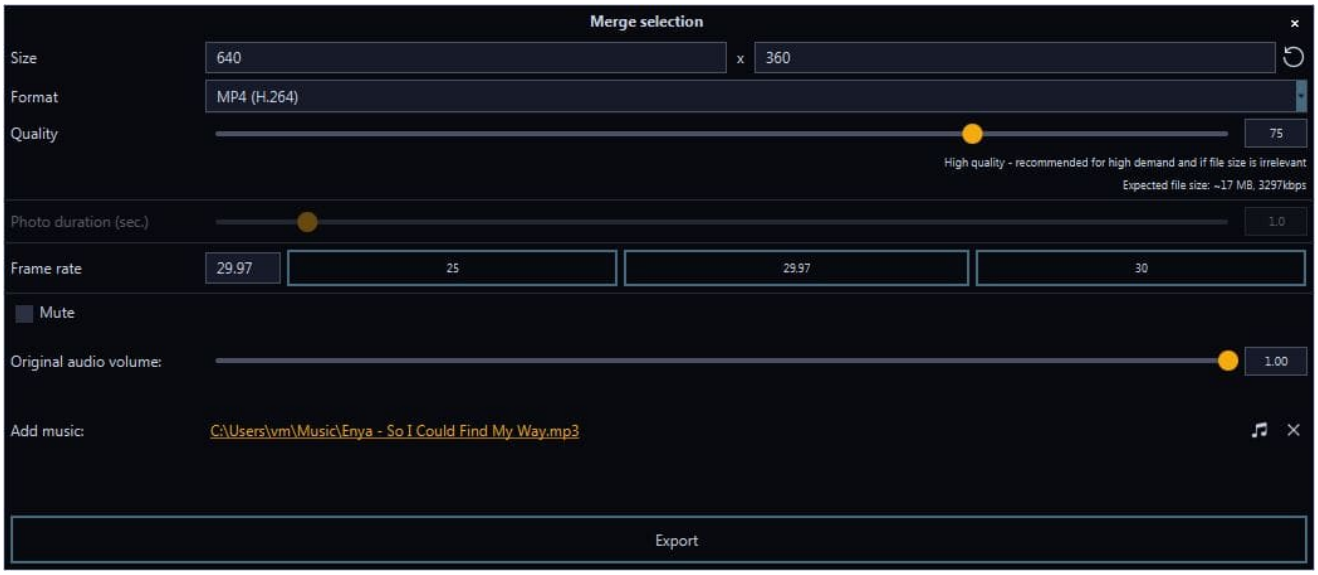
Deflicker
Speed
Mute
Output
From: 0s.000ms Current frame
Length 30s.063ms
Till: 30s.063ms (T - 0s) Current frame
From: 0s.000ms Current frame
Length 13s.347ms
Till: 13s.346ms (T - 0s) Current frame
From: 0s.000ms Current frame
Length 30s.063ms
Till: 30s.063ms (T - 0s) Current frame
Merge selection...
C:\Users\vm\Videos


Ashampoo®
Video Optimizer Pro 2
Quick
Advanced
C:\Users\Public\Videos\Sample Videos\Wildlife.wmv - 1280x720, 30s, 30fps, 5942kbps, 25.0MB (VC1, WMAV2)
C:\Users\vm\Videos\sample_640x360.avi - 640x360, 13s, 30fps, 341kbps, 0.6MB (MPEG4)
C:\Users\Public\Videos\Sample Videos\Wildlife - Copy.wmv - 1280x720, 30s, 30fps, 5942kbps, 25.0MB (VC1, WMAV2)
Preset
Distortion
Effect
Tilt/Shift
Sharpness
Img. noise
Rotate
Stabilize
Deflicker
Speed
Mute
Output
From: 0s.000ms Current frame
Length 30s.063ms
Till: 30s.063ms (T - 0s) Current frame
From: 0s.000ms Current frame
Length 13s.347ms
Till: 13s.346ms (T - 0s) Current frame
From: 0s.000ms Current frame
Length 30s.063ms
Till: 30s.063ms (T - 0s) Current frame
Shift
Merge selection...
Export selection (1)
C:\Users\vm\Videos



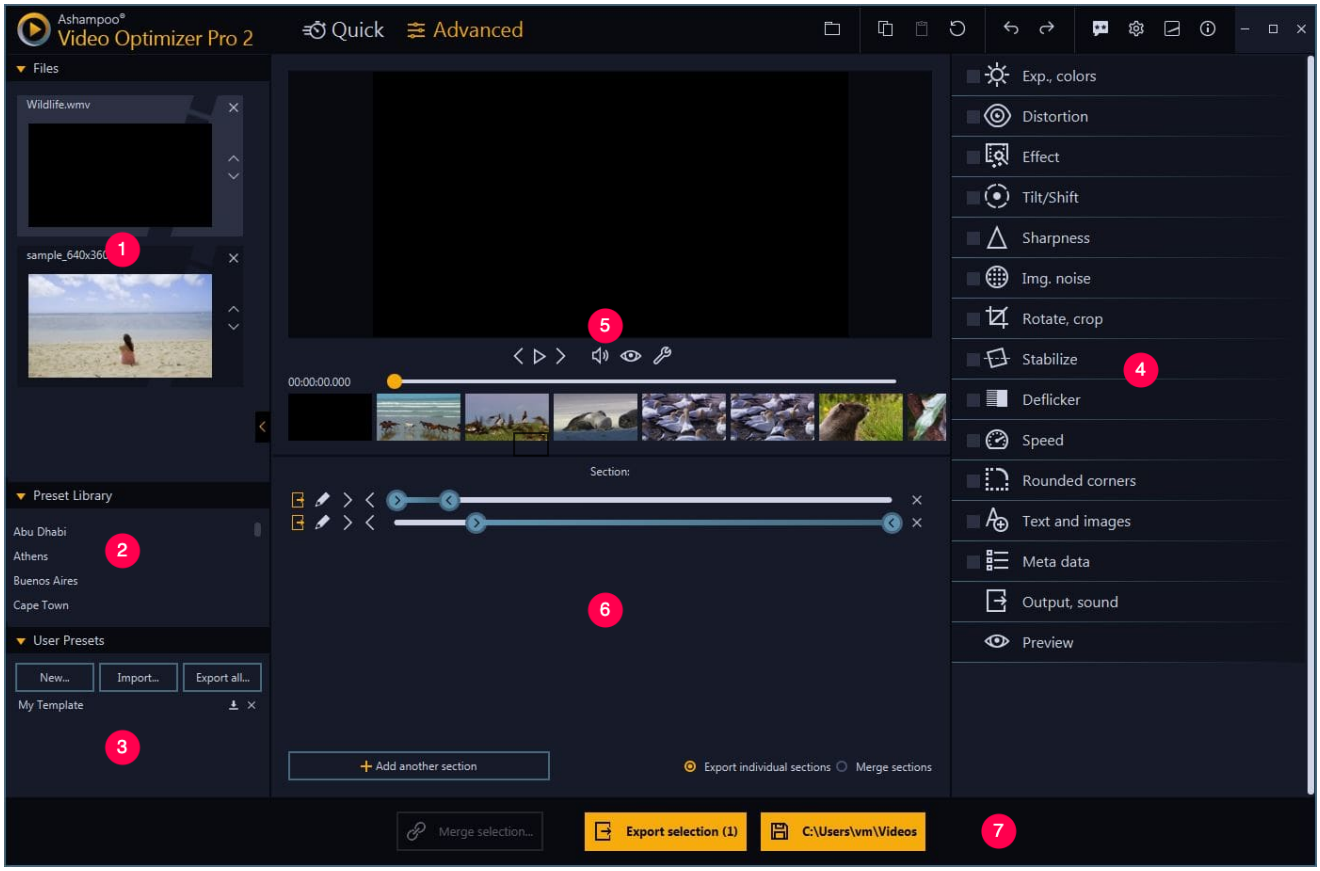
Merge selection



If you've selected more than one video, you can merge them into a single file via "Merge selection". Simply select the desired resolution, format, quality and framerate and click "Export" to begin. You can even add your own background music by clicking the musical note icon.

Mode: Extended

This mode allows you to create subsections of your videos and apply functions to individual portions or the entire video.



1: Media selection
2: Preset library
3: User presets
4: Toolbar
5: Preview
6: Section management

7: Export functions

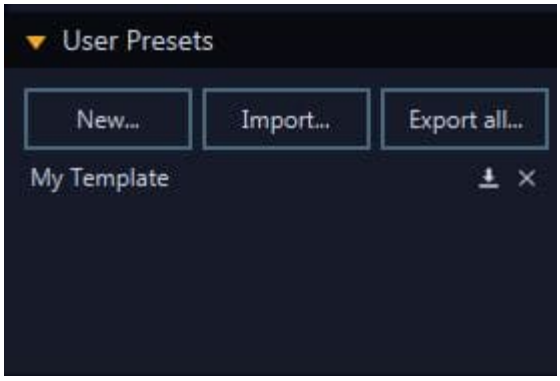
Media selection

Videos that are part of the current project are listed here. Use the X buttons to remove them from the project and the arrows to rearrange their order. You can also select multiple videos at once.

Preset library

These on-click presets apply to all sections and may contain both color adjustments and other settings.

User presets



You can save your current video settings, including effects, as individual presets for later reuse. Click "New" to specify a name and

then select the settings you wish to include.

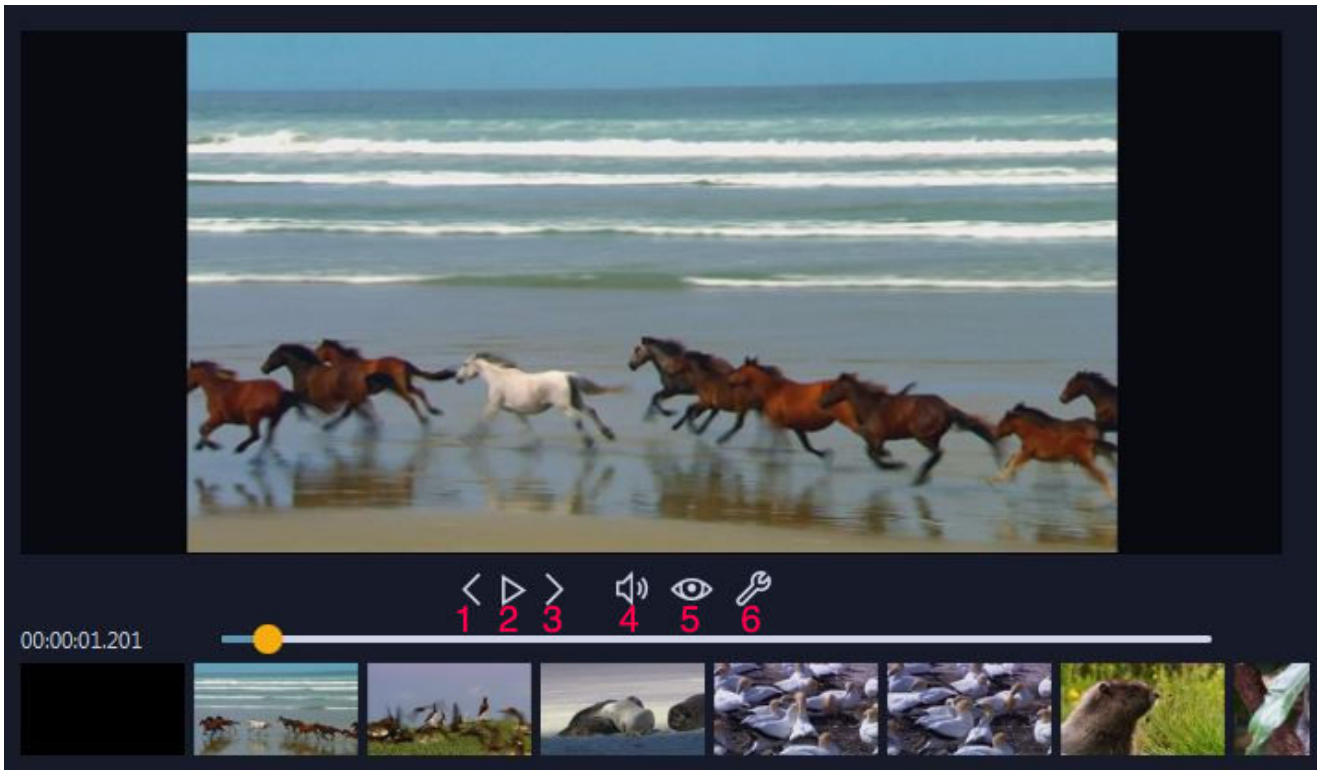
Furthermore, you can export individual presets via the download button behind each entry or use "Export All" to export your entire library to a single file. Use "Import" to reload previously exported presets.

Toolbar

Available functions/settings are listed here. Left-click an entry to reveal additional settings. Use the check the boxes to enable/disable features and use the preview for a before-after view.

These functions always apply to the entire video. Use the pencil icon to apply effects to individual sections (see section management).

Preview



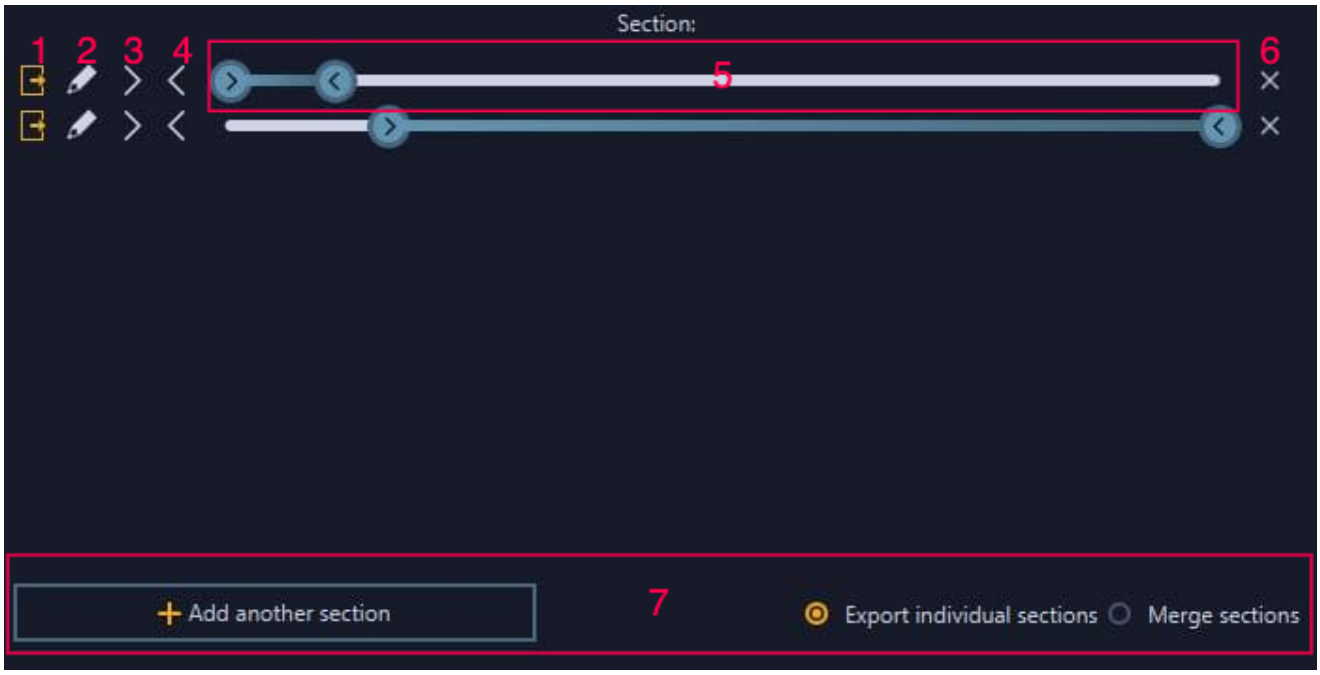
The preview helps you check your settings for each section. Drag the marker to adjust the playback position or left-click into the thumbnail bar.

1+3: Jumps to the previous/next frame.
2: Starts playback
4: Disables/Enables audio
5: Disables/Enables the effects preview
6: Allows you to adjust resolution and size of the preview; click the camera icon to save a screenshot of the current frame.

Section management

Sections are at the core of the extended video editing mode. They can be exported as individual files or merged into a single video. You can

adjust the start/end of your sections to exclude portions of the original video.



1: If enabled, the section will be part of the export.
2: Applies effects to the section only
3+4: Uses thc current playback position as start/end position for the section
5: Adjust the start/end of your section here. Either drag the markers or use the buttons 3+4.
6: Deletes the section from the project
7: You can add new sections here and decide whether your sections will be exported individually or as a single file.

Export functions

Use these buttons to select the destination for your finished videos and export the selected sections in their visible order either individually or together as a single file.

If you've selected more than one video, you can merge them together. In this case, the sections of each video will be combined into a single file. Note that only functions/effects that apply to the entire videos will be included. Effects applied to individual sections will be ignored.

Effects

Exposure, colors

User the sliders to adjust white balance and color settings. You can also enter the desired values into the text fields manually. Click the dropper icon under "White balance" and the click into the video preview to select the brightest pixel to auto-adjust the white balance.

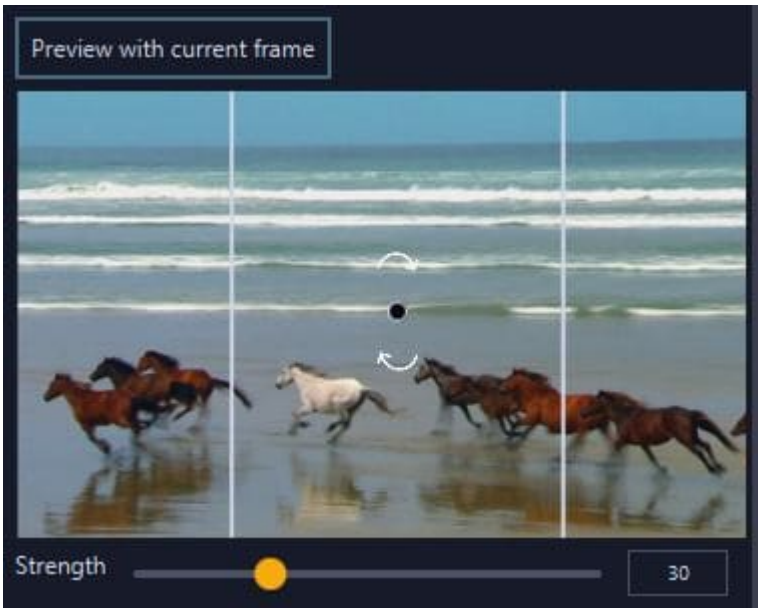
Distortion

This function fixes lens distortions common with many popular camera models. Select your model from the list or click "Create camera profile" and follow the instructions to create a custom profile.

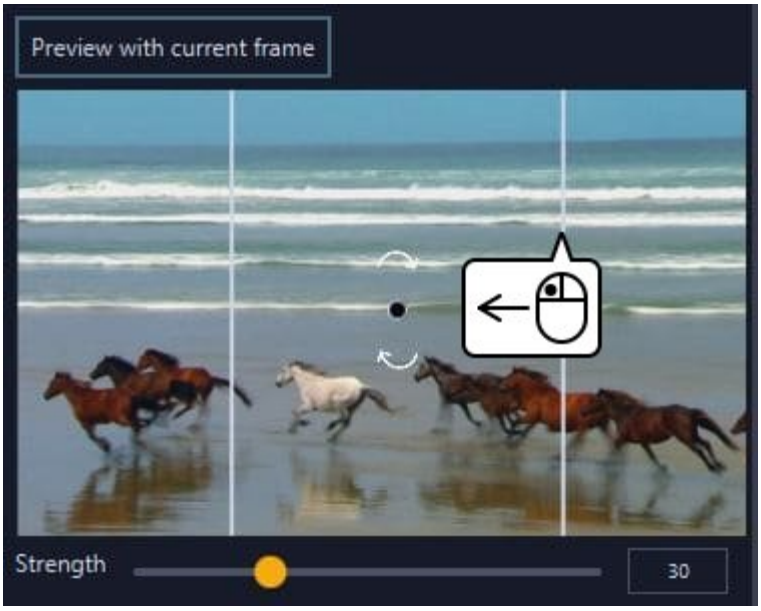
Effect

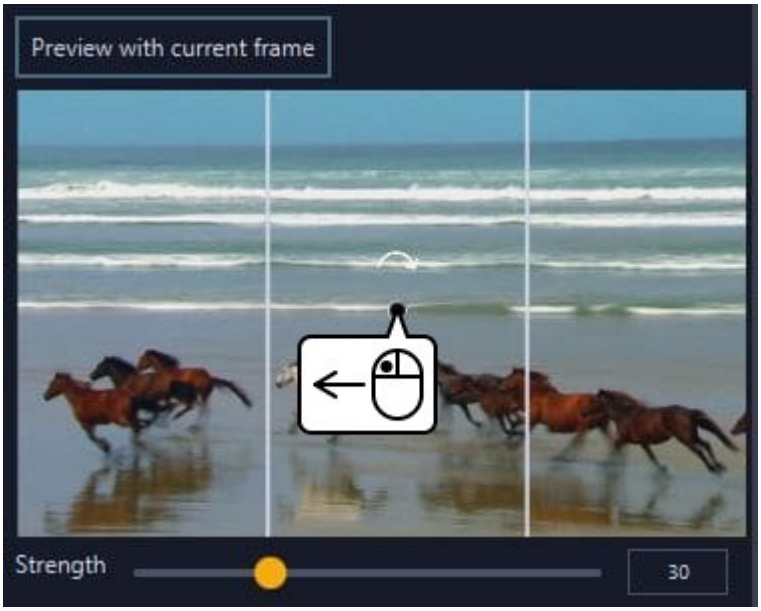
These are color filters than you can apply by left-clicking.

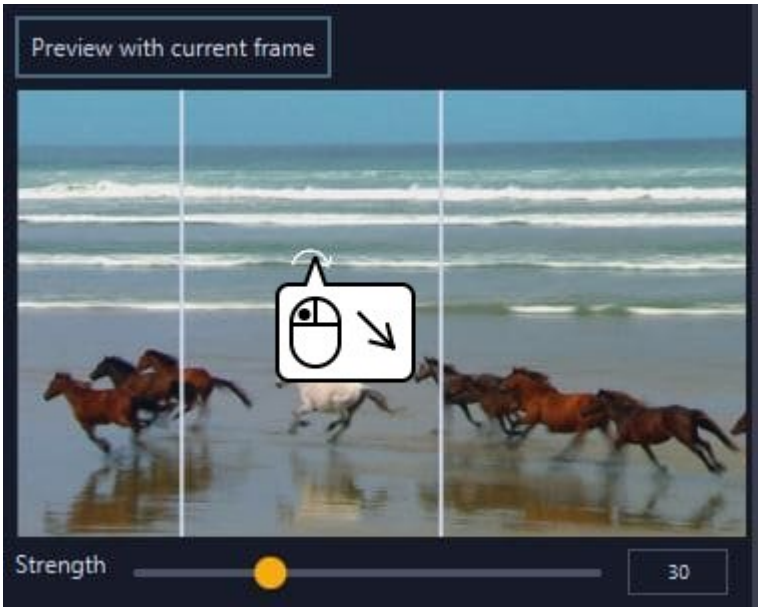
Tilt/Shift

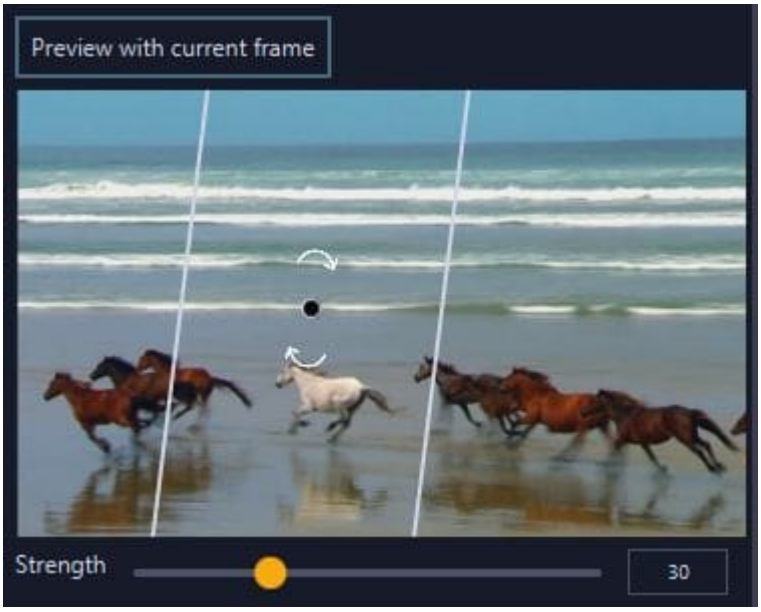


Use "Preview with current frame" to use the current frame in the preview as background image. Drag the white lines to resize the selected area. Drag the arrows to adjust the angle, and the circle to reposition the selection. Use the slider to adjust the strength of the effect.




Preview with current frame
Strength
30

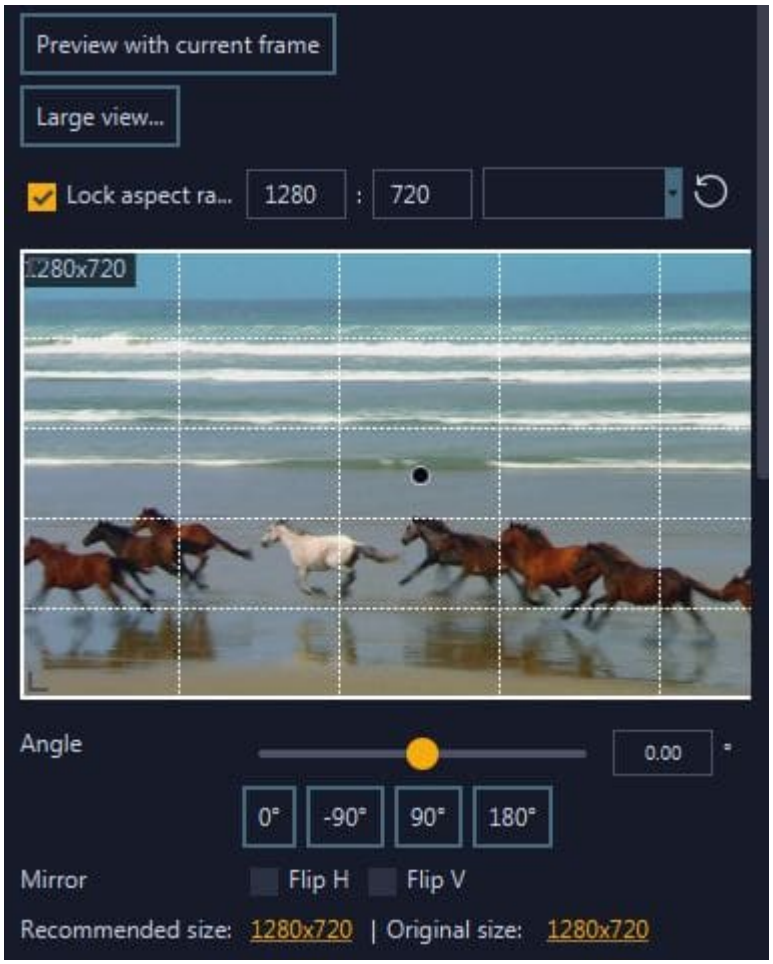

Preview with current frame
Strength
30



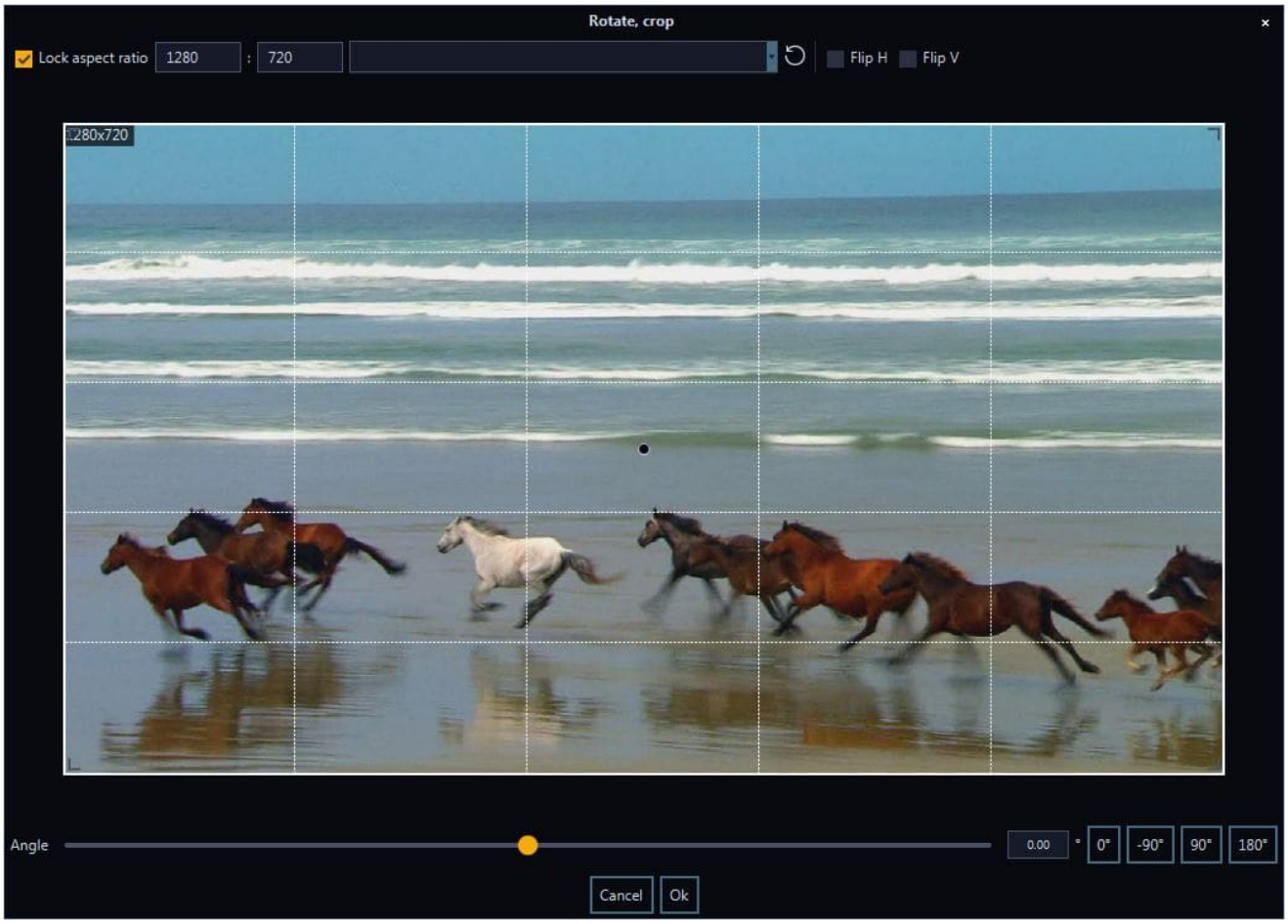
Sharpness/Image noise

Simply select the desired effect strength via the slider.

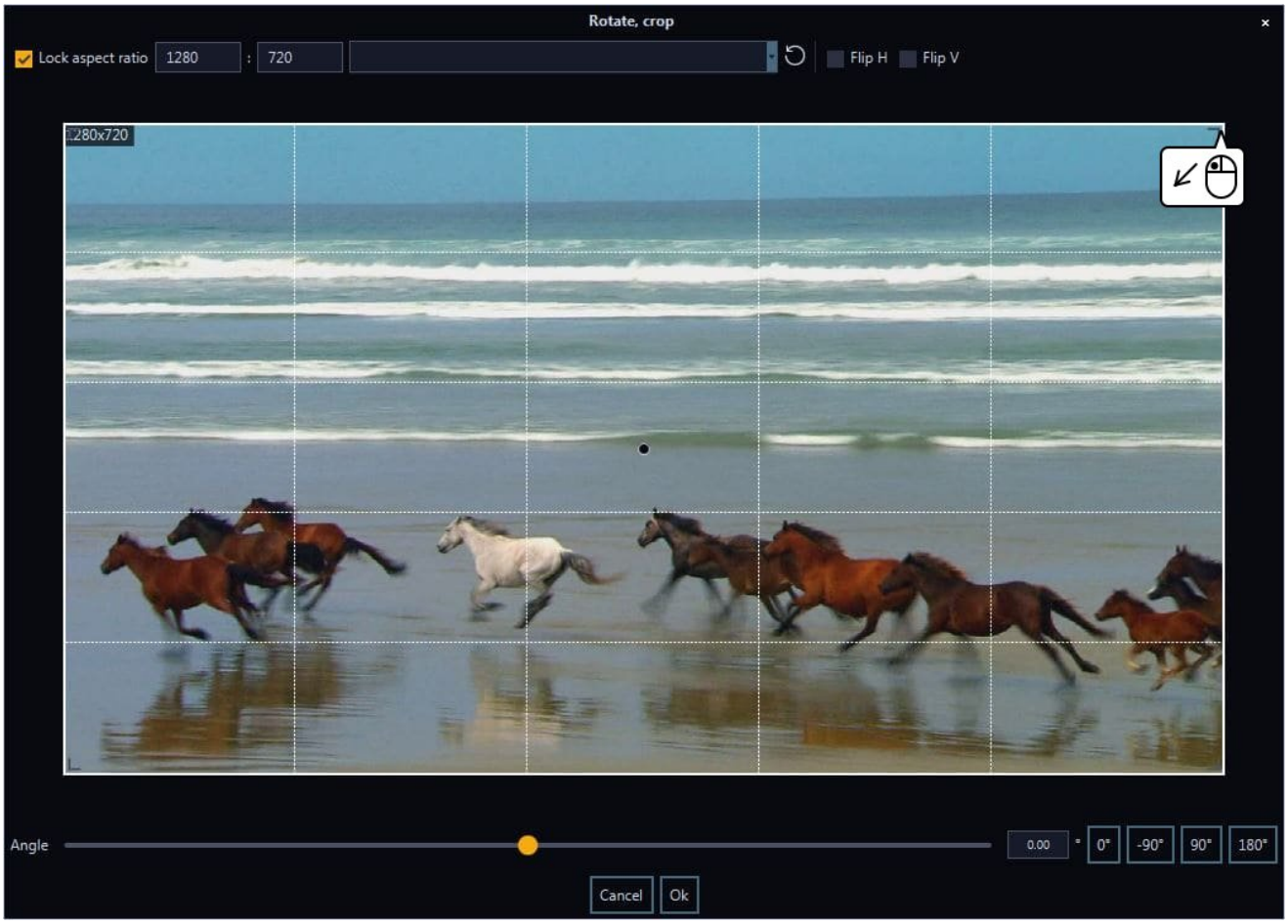
Rotate/Crop

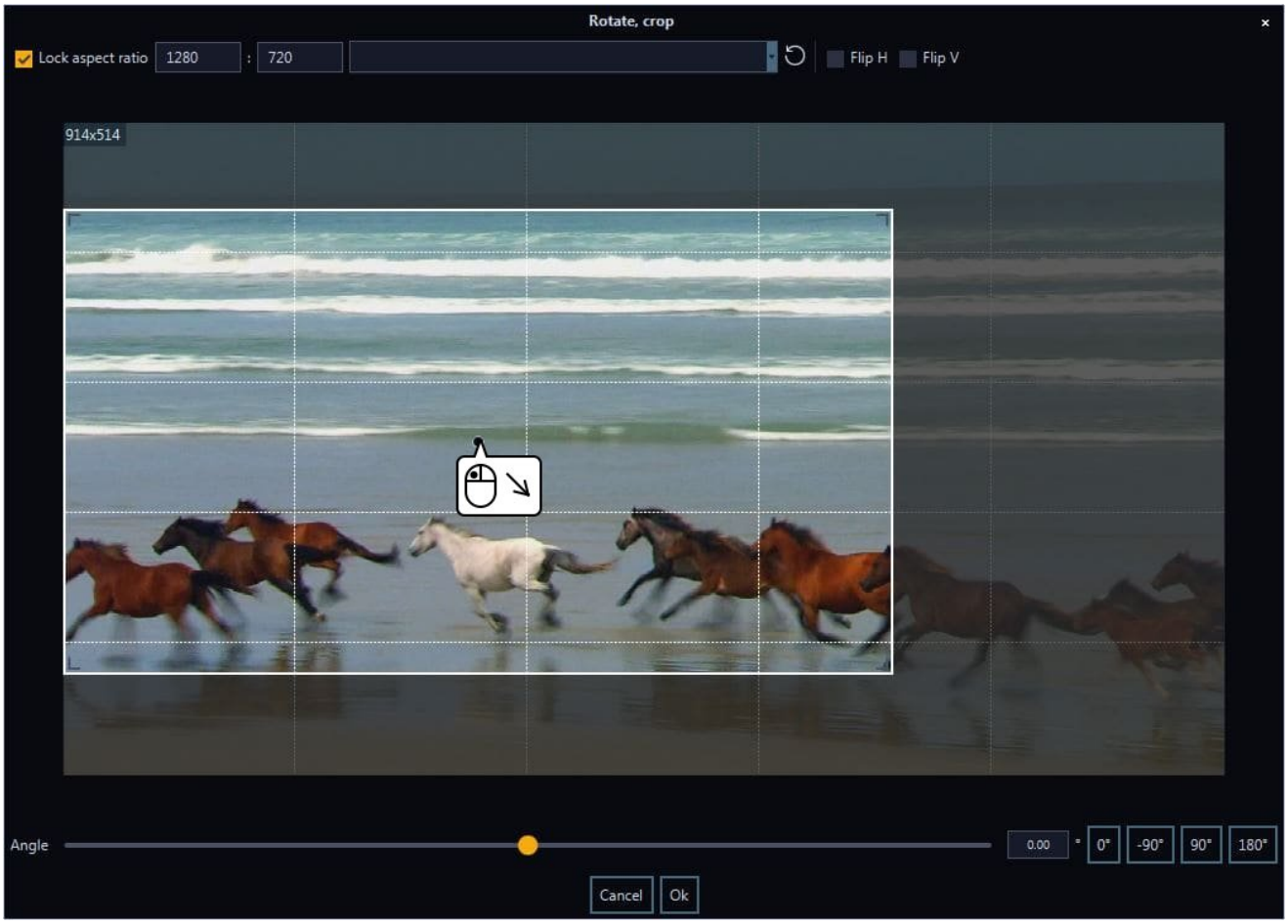


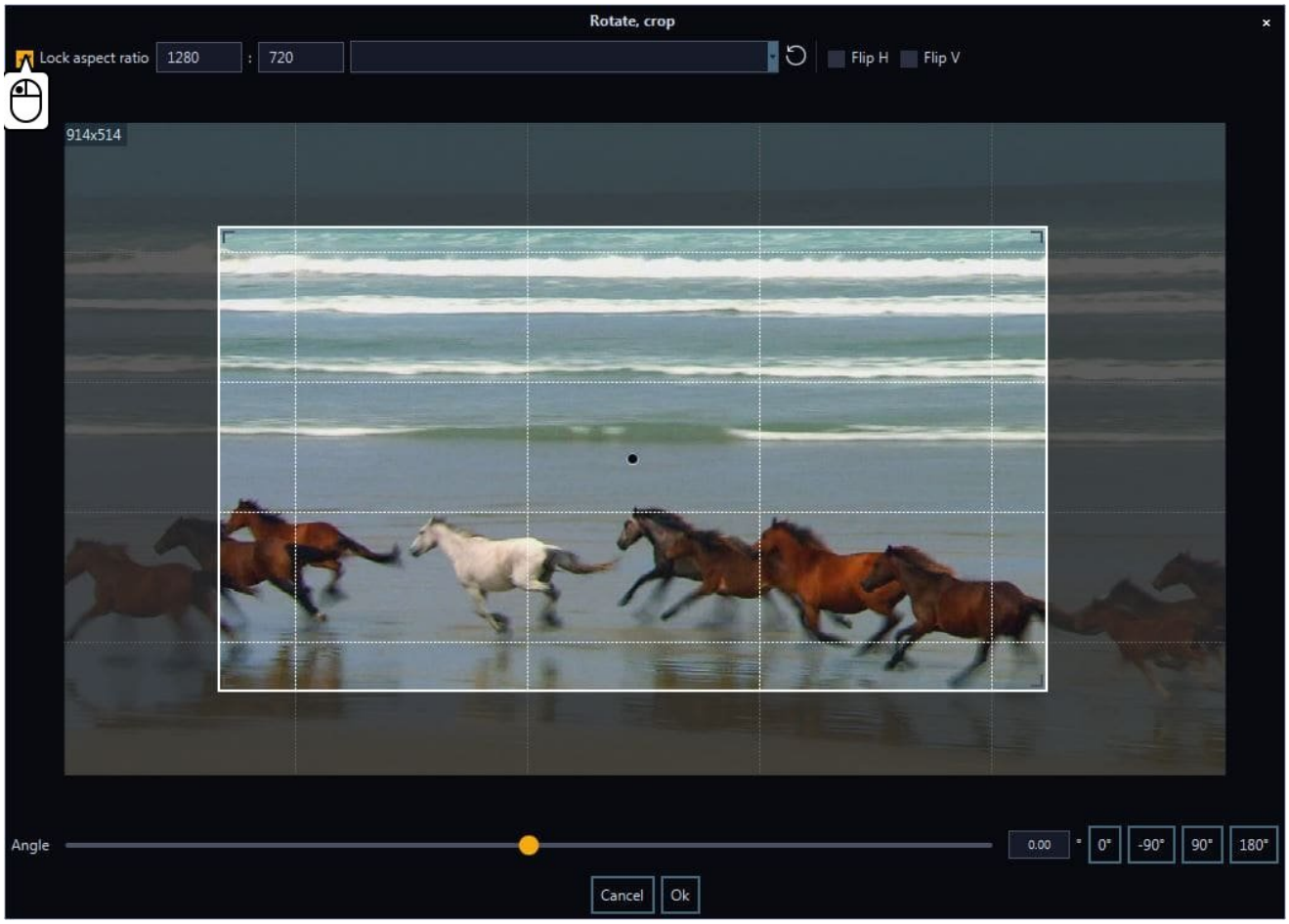
While you can adjust the function directly in the toolbar, we recommend clicking "Large view" for a separate dialog that allows for more precise adjustments.

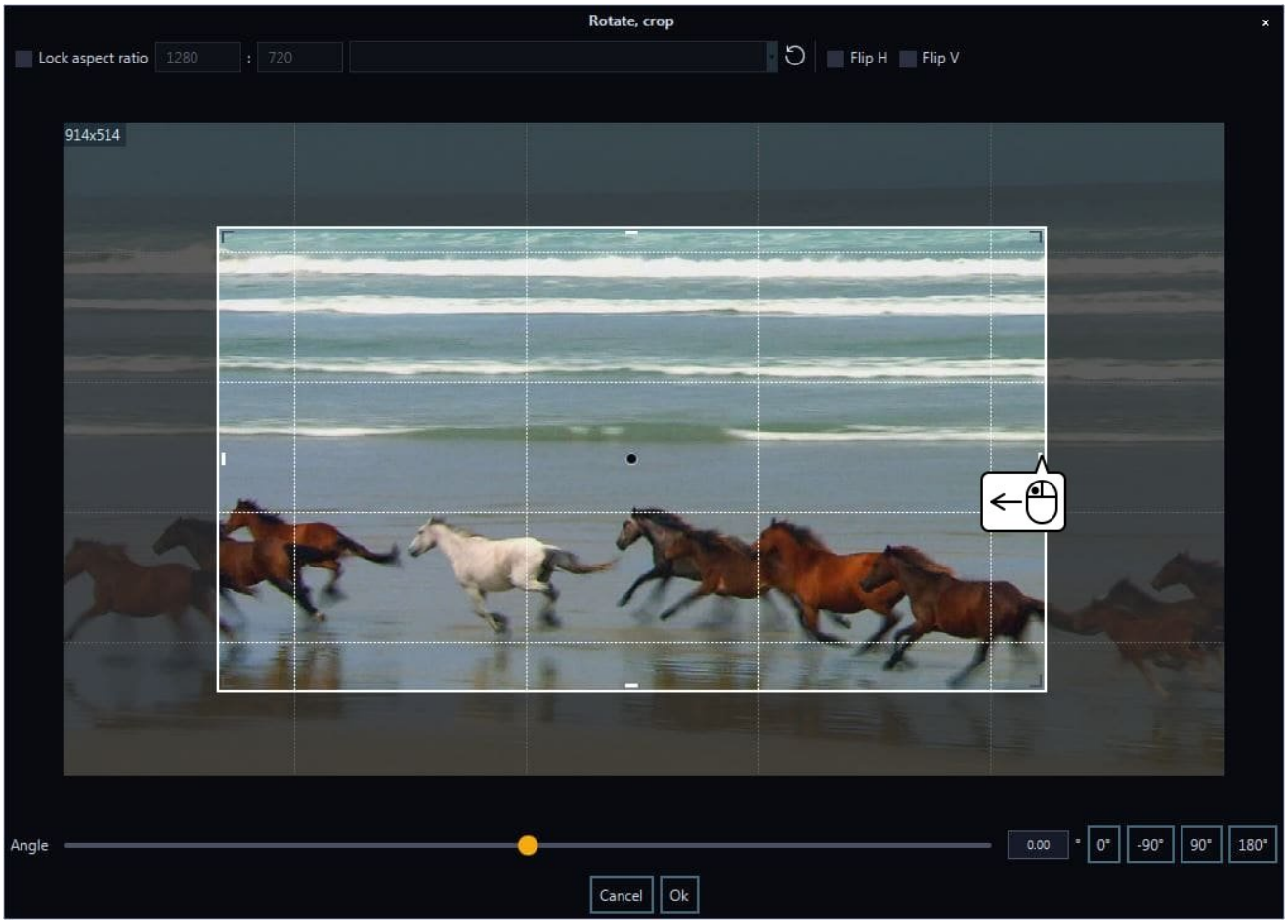


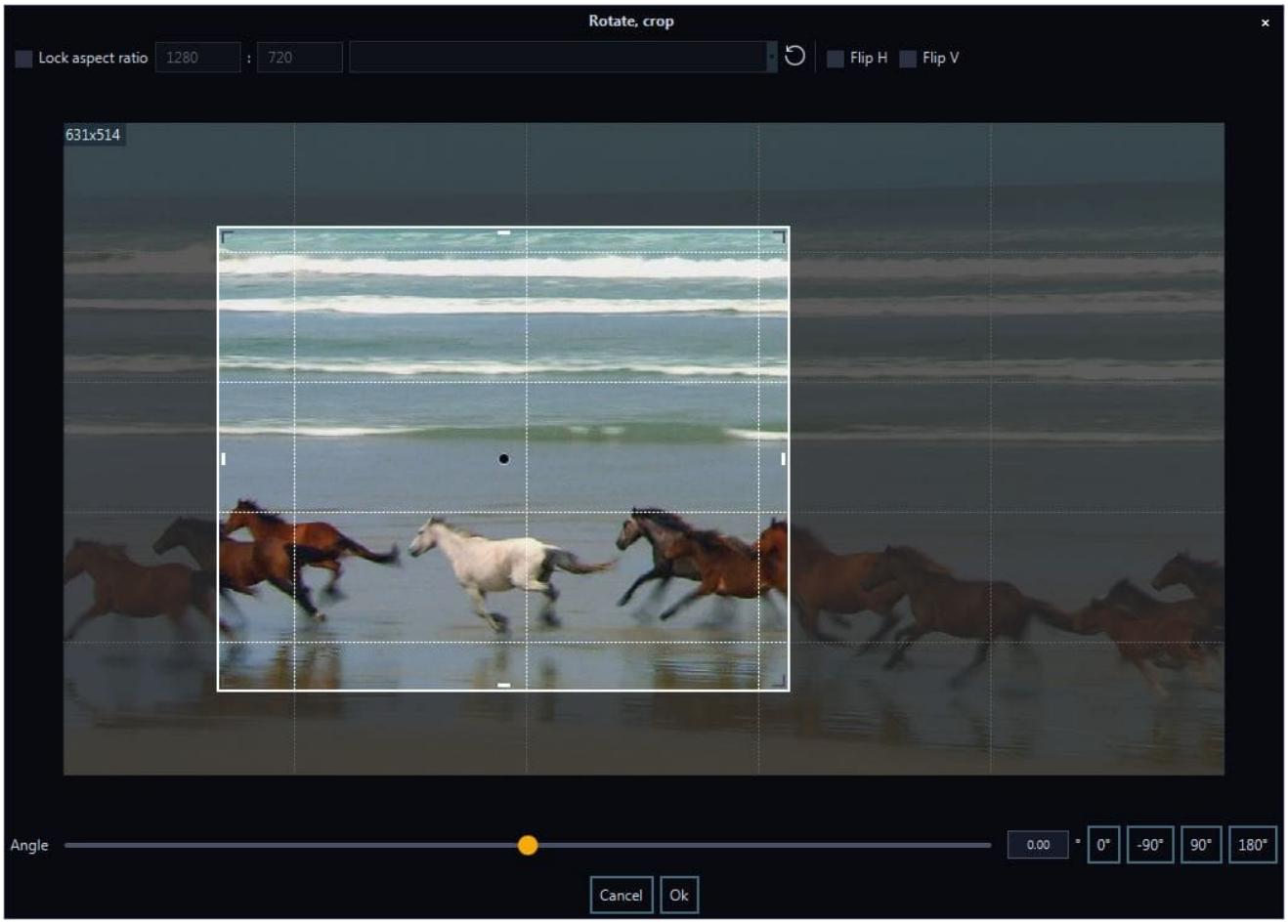
Aside from horizontal/vertical mirroring you can drag the edges to resize the current selection. If "Lock aspect ratio" is enabled, the width/height will auto-adjust to your changes. Use the slider, the text field, or the buttons to adjust the viewing angle.


Rotate, crop
Lock aspect ratio
1280
:
720
Flip H
Flip V
1280x720
Angle
0.00
°
0°
-90°
90°
180°
Cancel
Ok


Rotate, crop
Lock aspect ratio
1280
:
720
Flip H
Flip V
914x514
Angle
0.00
°
0°
-90°
90°
180°
Cancel
Ok


Rotate, crop
Lock aspect ratio
1280
:
720
Flip H
Flip V
914x514
Angle
0.00
°
0°
-90°
90°
180°
Cancel
Ok


Rotate, crop
Lock aspect ratio
1280
:
720
Flip H
Flip V
914x514
Angle
0.00
°
0°
-90°
90°
180°
Cancel
Ok



Stabilize

This function removes unwanted camera shakes automatically. Enable "Adaptive cropping" to have the program remove borders automatically.

Deflicker

This function removes image flicker. Use the sliders to adjust the settings.

Speed

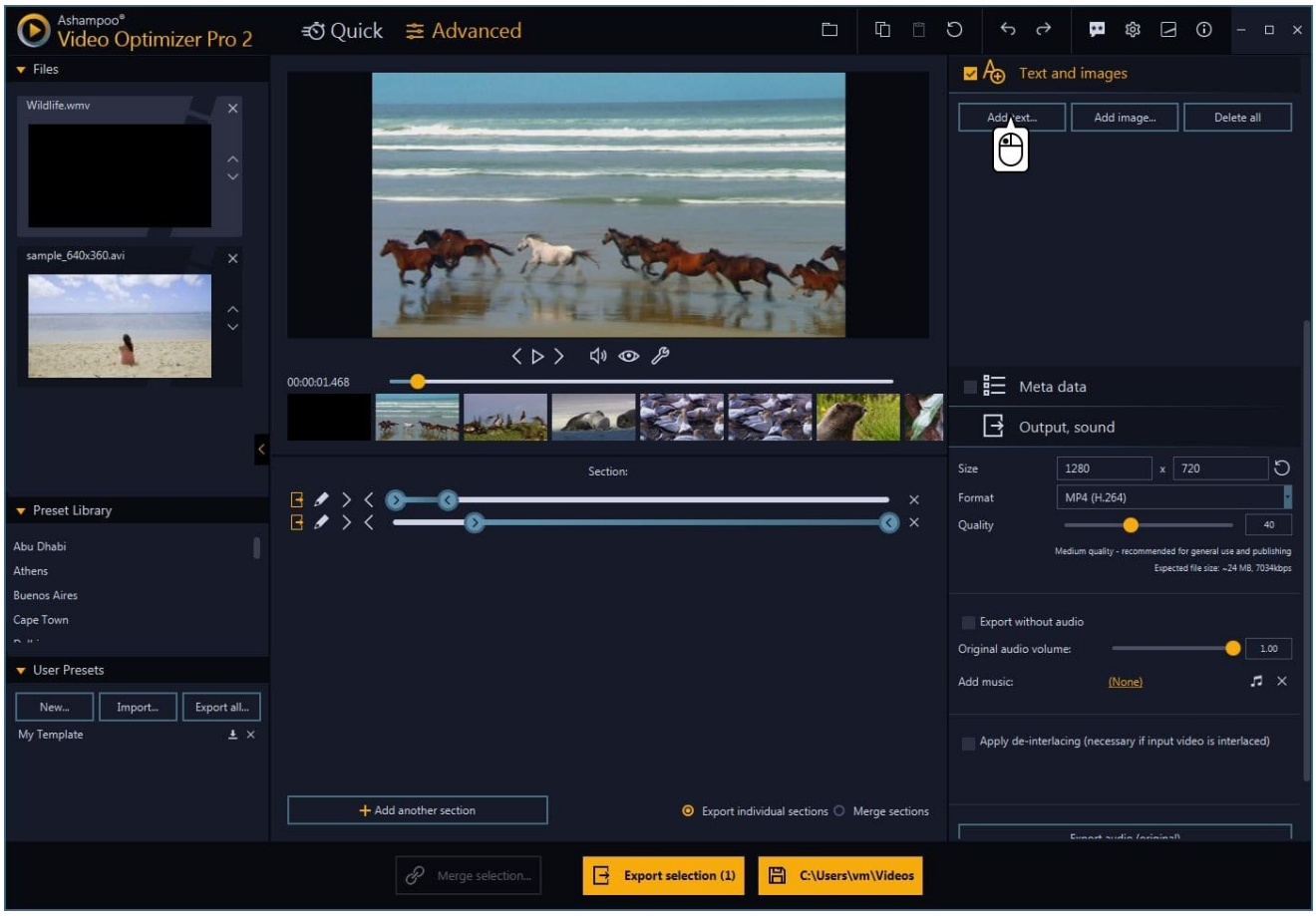
You can adjust playback speed and framerate here.

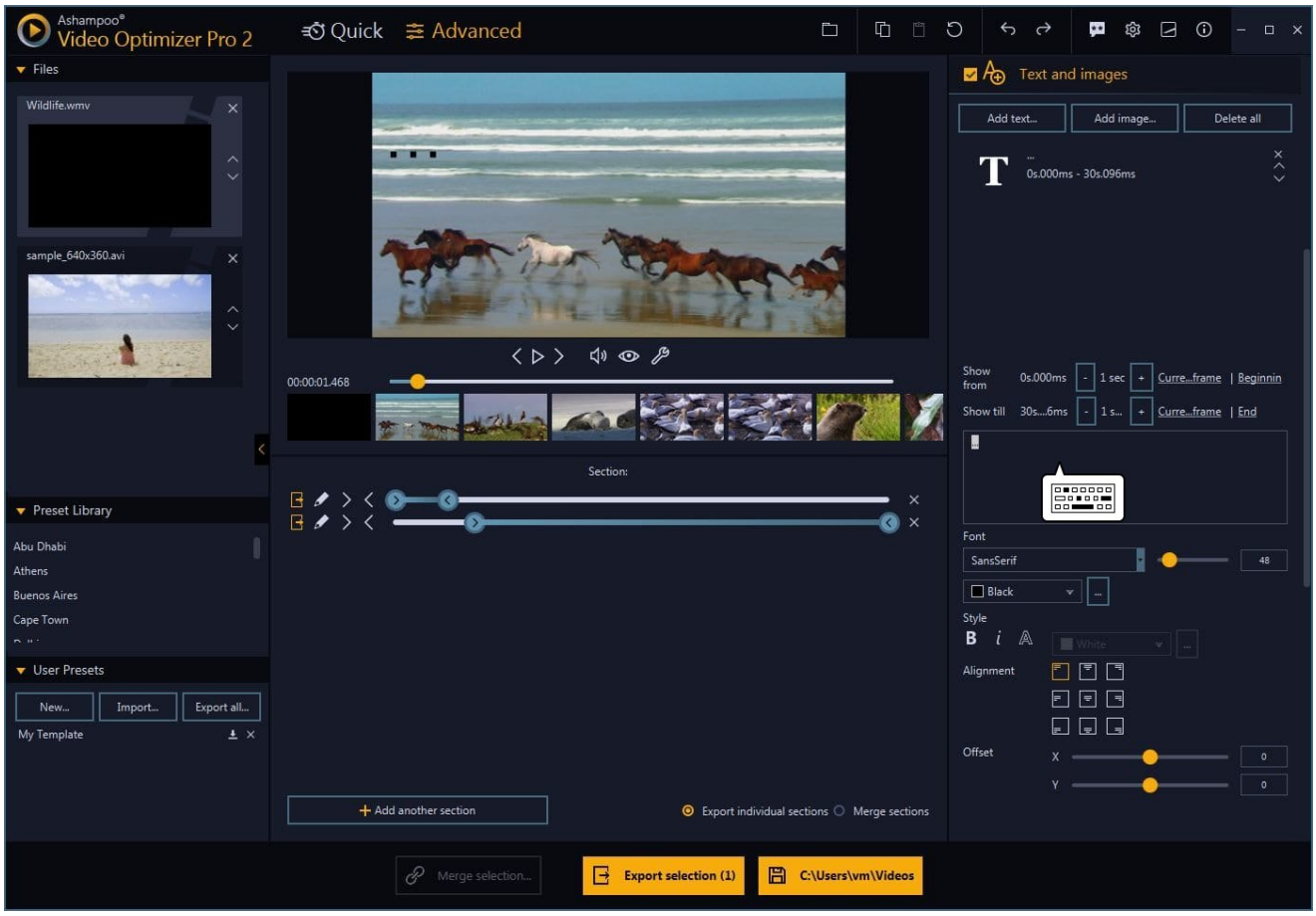
Rounded corners

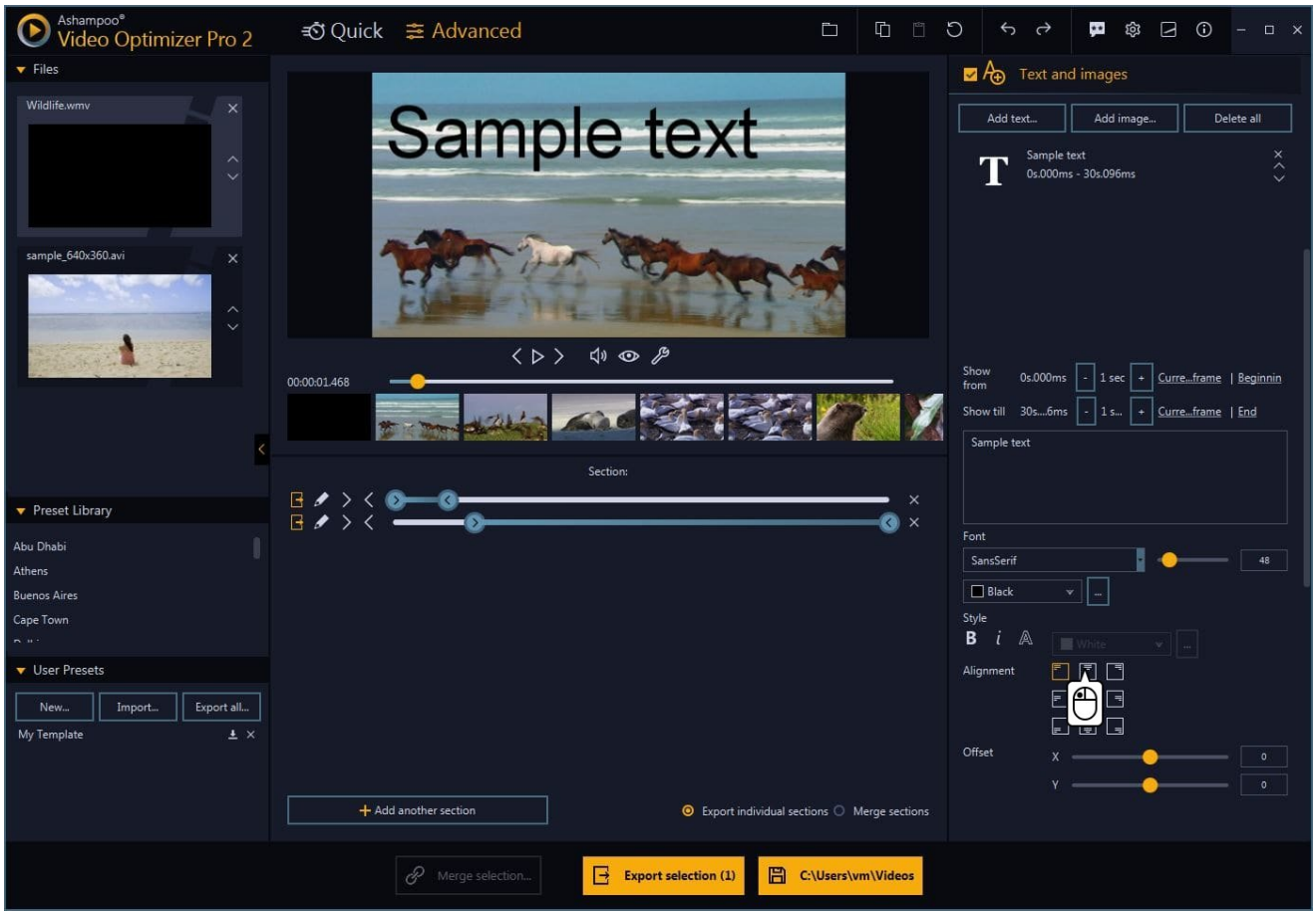
This function rounds the corners of your video. Click "..." to manually input a color value in HEX notation (e.g. FFFFFF for white).

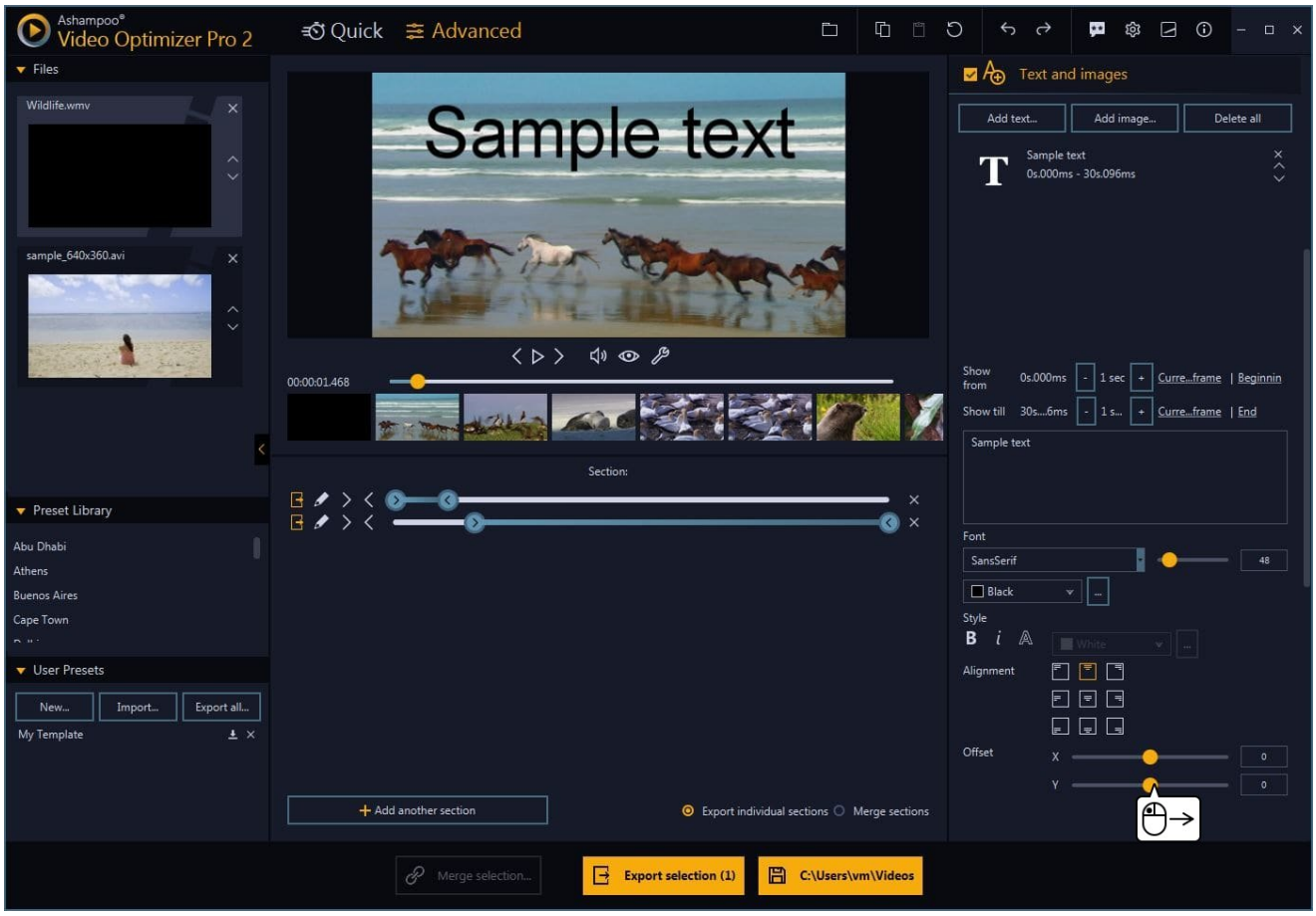
Text and images

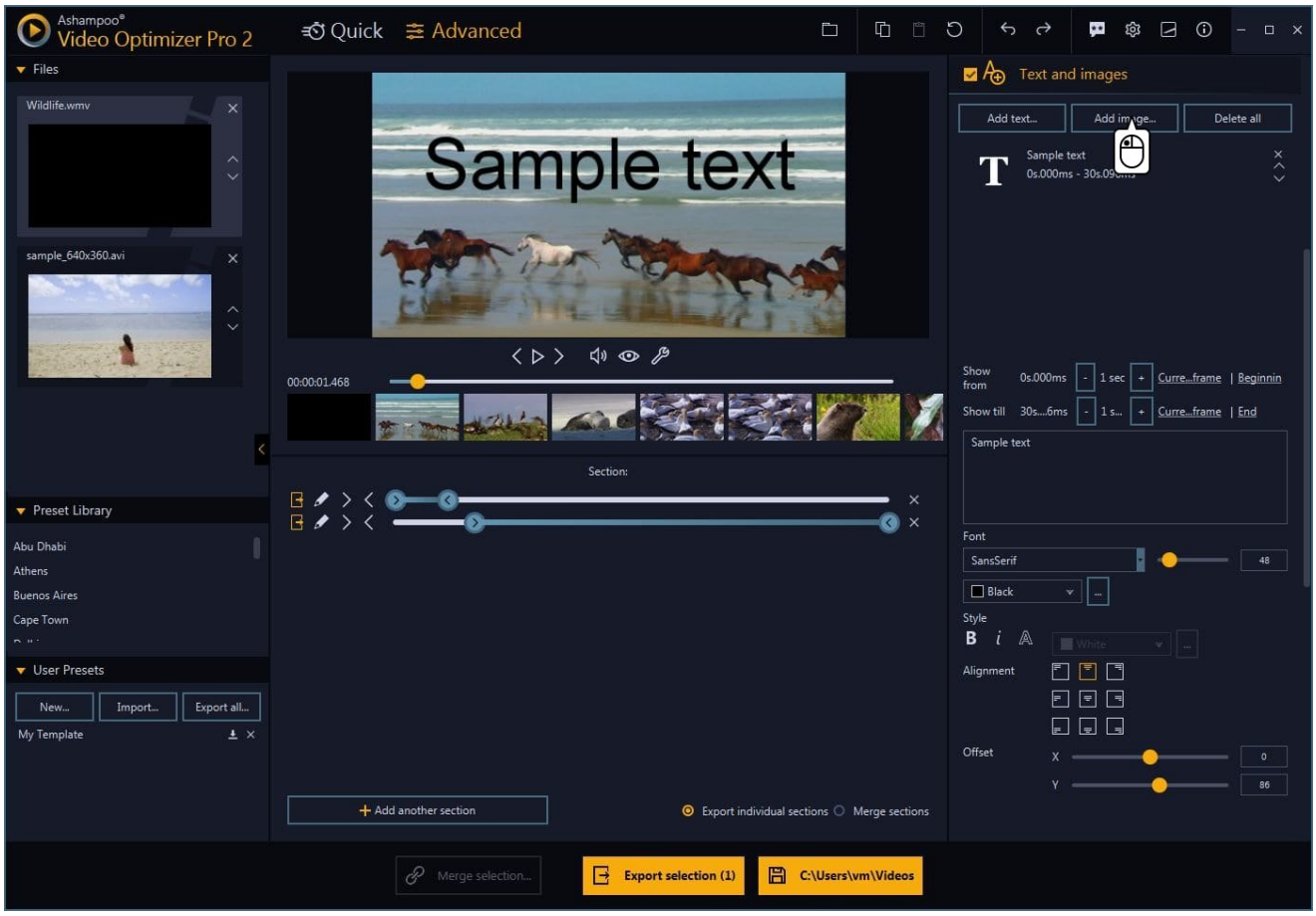
This tool allows you to add texts and images, e.g. cliparts, to your videos and to position them freely.

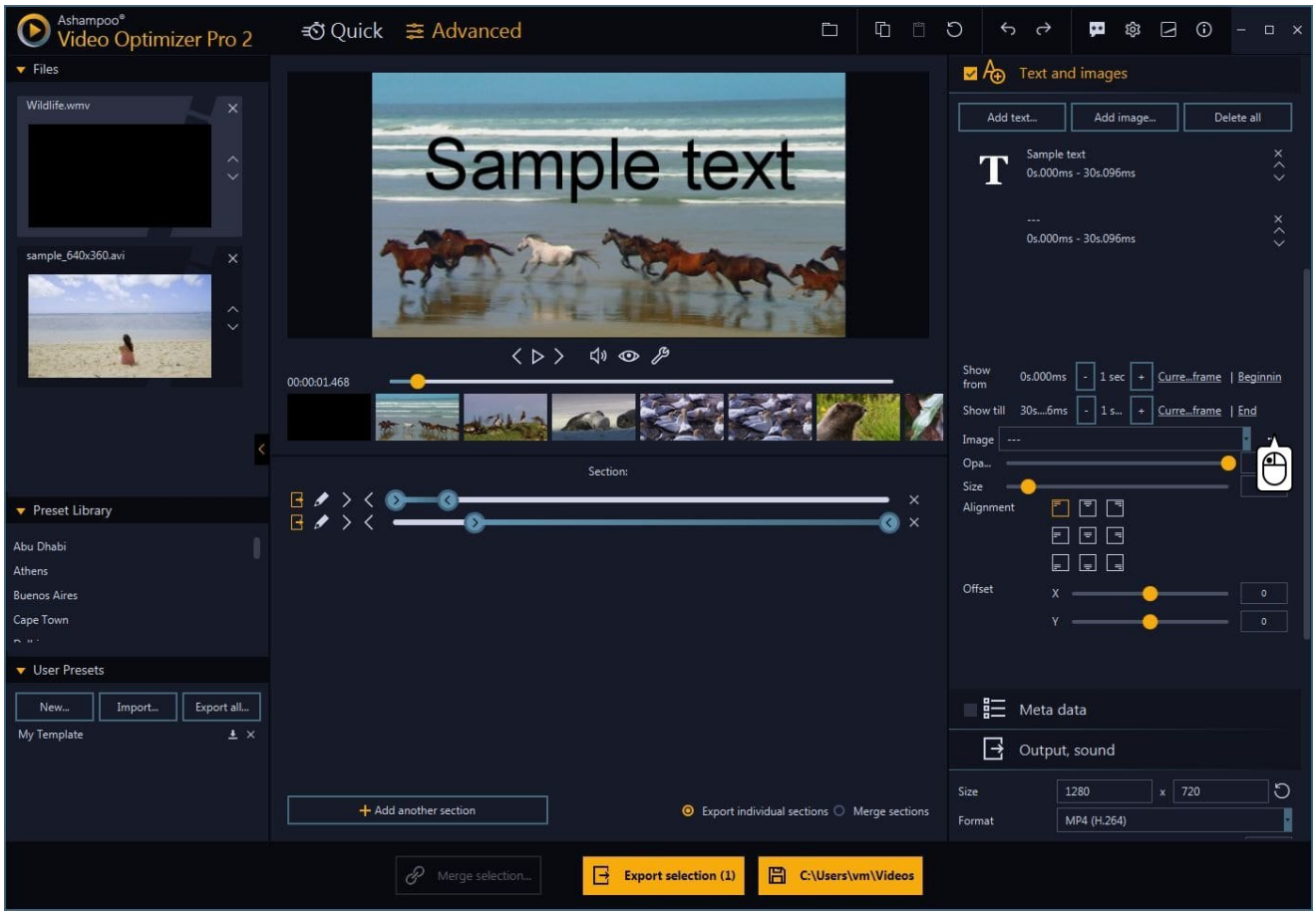

Ashampoo®
Video Optimizer Pro 2
Quick
Advanced
Files
Wildlife.wmv
sample_640x360.avi
00:00:01.468
Text and images
Add text...
Add image...
Delete all
Meta data
Output, sound
Size
1280
x
720
Format
MP4 (H.264)
Quality
40
Medium quality - recommended for general use and publishing
Expected file size: ~24 MB, 7034kbps
Export without audio
Original audio volume:
1.00
Add music:
(None)
Apply de-interlacing (necessary if input video is interlaced)
Section:
Preset Library
Abu Dhabi
Athens
Buenos Aires
Cape Town
User Presets
New...
Import...
Export all...
My Template
Add another section
Export individual sections
Merge sections
Merge selection...
Export selection (1)
C:\Users\vm\Videos


Ashampoo®
Video Optimizer Pro 2
Quick
Advanced
Files
Wildlife.wmv
sample_640x360.avi
00:00:01.468
Text and images
Add text...
Add image...
Delete all
0s.000ms - 30s.096ms
Show from
0s.000ms
1 sec
Curre...frame
Beginnin
Show till
30s....6ms
1 s...
Curre...frame
End
Section:
Preset Library
Abu Dhabi
Athens
Buenos Aires
Cape Town
User Presets
New...
Import...
Export all...
My Template
Font
SansSerif
48
Black
Style
White
Alignment
Offset
X
Y
0
0
Add another section
Export individual sections
Merge sections
Merge selection...
Export selection (1)
C:\Users\vm\Videos

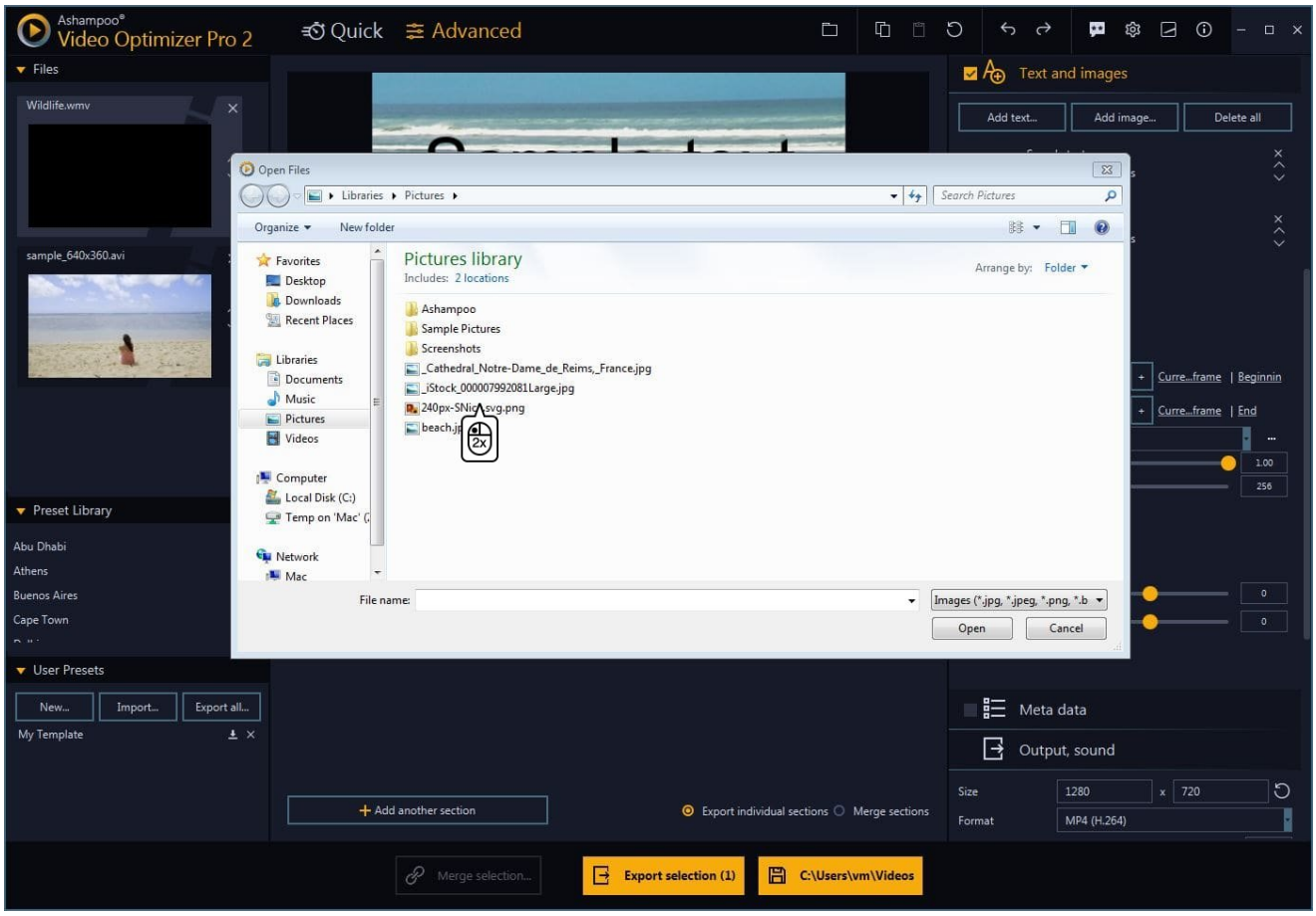

Ashampoo®
Video Optimizer Pro 2
Quick
Advanced
Files
Wildlife.wmv
sample_640x360.avi
Sample text
00:00:01.468
Text and images
Add text...
Add image...
Delete all
Sample text
0s.000ms - 30s.096ms
Show from
0s.000ms
1 sec
Curre...frame
Beginnin
Show till
30s....6ms
1 s...
Curre...frame
End
Sample text
Font
SansSerif
48
Black
Style
White
Alignment
Offset
X
Y
Preset Library
Abu Dhabi
Athens
Buenos Aires
Cape Town
User Presets
New...
Import...
Export all...
My Template
Section:
Add another section
Export individual sections
Merge sections
Merge selection...
Export selection (1)
C:\Users\vm\Videos

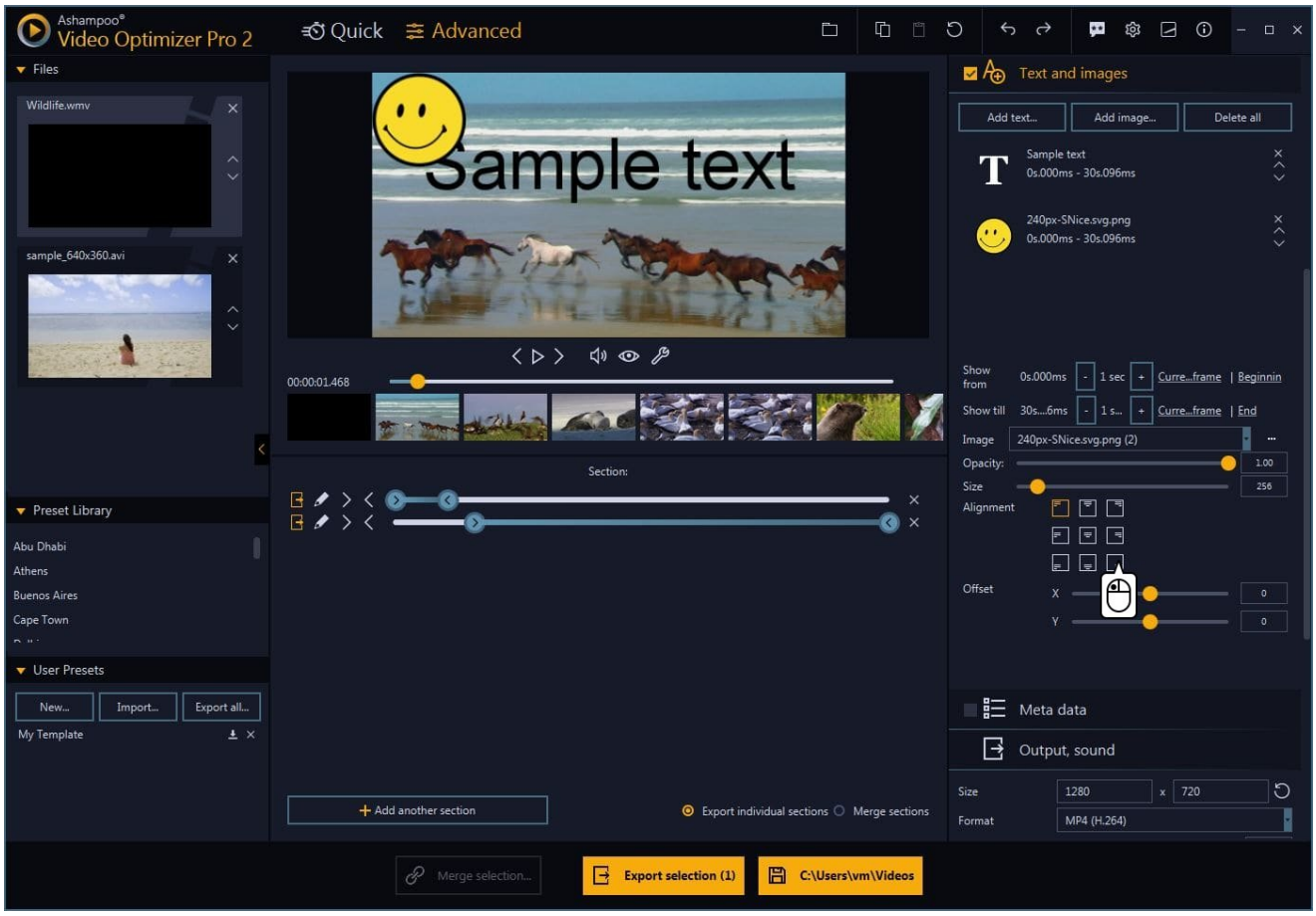

Ashampoo®
Video Optimizer Pro 2
Quick
Advanced
Files
Wildlife.wmv
sample_640x360.avi
Sample text
00:00:01.468
Text and images
Add text...
Add image...
Delete all
Sample text
0s.000ms - 30s.096ms
Show from
0s.000ms
1 sec
Curre...frame
Beginnin
Show till
30s....6ms
1 s...
Curre...frame
End
Sample text
Font
SansSerif
48
Black
Style
White
Alignment
Offset
X
Y
0
0
Section:
Preset Library
Abu Dhabi
Athens
Buenos Aires
Cape Town
User Presets
New...
Import...
Export all...
My Template
Add another section
Export individual sections
Merge sections
Merge selection...
Export selection (1)
C:\Users\vm\Videos

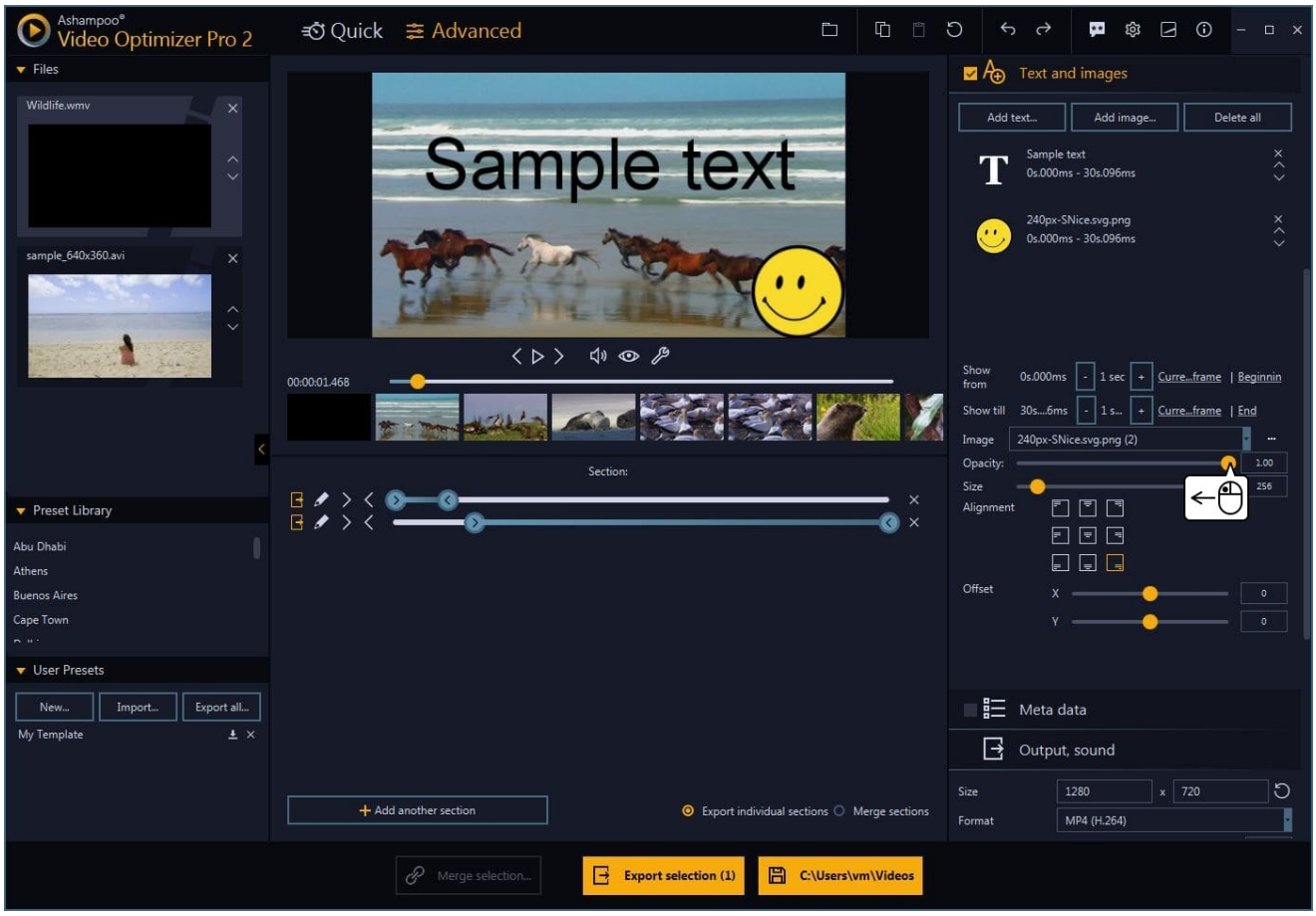

Ashampoo®
Video Optimizer Pro 2
Quick
Advanced
Files
Wildlife.wmv
sample_640x360.avi
Sample text
00:00:01.468
Text and images
Add text...
Add image...
Delete all
Sample text
Show from
Show till
Sample text
Font
SansSerif
48
Black
Style
White
Alignment
Offset
X
Y
0
86
Section:
Preset Library
Abu Dhabi
Athens
Buenos Aires
Cape Town
User Presets
New...
Import...
Export all...
My Template
Add another section
Export individual sections
Merge sections
Merge selection...
Export selection (1)
C:\Users\vm\Videos


Ashampoo®
Video Optimizer Pro 2
Quick
Advanced
Files
Wildlife.wmv
sample_640x360.avi
Sample text
00:00:01.468
Text and images
Add text...
Add image...
Delete all
Sample text
0s.000ms - 30s.096ms

0s.000ms - 30s.096ms
Show from
0s.000ms
1 sec
Curre...frame
Beginnin
Show till
30s....6ms
1 s...
Curre...frame
End
Image
Opa...
Size
Alignment
Offset
X
Y
Preset Library
Abu Dhabi
Athens
Buenos Aires
Cape Town
User Presets
New...
Import...
Export all...
My Template
Section:
Add another section
Export individual sections
Merge sections
Meta data
Output, sound
Size
1280
x
720
Format
MP4 (H.264)
Merge selection...
Export selection (1)
C:\Users\vm\Videos


Ashampoo®
Video Optimizer Pro 2
Quick
Advanced
Files
Wildlife.wmv
sample_640x360.avi
Preset Library
Abu Dhabi
Athens
Buenos Aires
Cape Town
User Presets
New...
Import...
Export all...
My Template
Text and images
Add text...
Add image...
Delete all
Open Files
Libraries
Pictures
Search Pictures
Organize
New folder
Favorites
Desktop
Downloads
Recent Places
Libraries
Documents
Music
Pictures
Videos
Computer
Local Disk (C:)
Network
Mac
Pictures library
Includes: 2 locations
Arrange by: Folder
Ashampoo
Sample Pictures
Screenshots
_Cathedral_Notre-Dame_de_Reims,_France.jpg
_iStock_000007992081Large.jpg
240px-SNic_svg.png
File name:
Images (*.jpg, *.jpeg, *.png, *.b
Open
Cancel
Curre...frame | Beginnin
Curre...frame | End
1.00
256
Meta data
Output, sound
Size
1280
720
Format
MP4 (H.264)
Add another section
Export individual sections
Merge sections
Merge selection...
Export selection (1)
C:\Users\vm\Videos


Ashampoo®
Video Optimizer Pro 2
Quick
Advanced
Files
Wildlife.wmv
sample_640x360.avi
Sample text
00:00:01.468
Text and images
Add text...
Add image...
Delete all
Sample text
0s.000ms - 30s.096ms
240px-SNice.svg.png
0s.000ms - 30s.096ms
Show from
0s.000ms
1 sec
Curre...frame
Beginnin
Show till
30s....6ms
1 s...
Curre...frame
End
Image
240px-SNice.svg.png (2)
Opacity:
1.00
Size
256
Alignment
Offset
X
Y
Preset Library
Abu Dhabi
Athens
Buenos Aires
Cape Town
User Presets
New...
Import...
Export all...
My Template
Section:
Add another section
Export individual sections
Merge sections
Meta data
Output, sound
Size
1280
x
720
Format
MP4 (H.264)
Merge selection...
Export selection (1)
C:\Users\vm\Videos


Ashampoo®
Video Optimizer Pro 2
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Advanced
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Wildlife.wmv
sample_640x360.avi
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00:00:01.468
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240px-SNice.svg.png
0s.000ms - 30s.096ms
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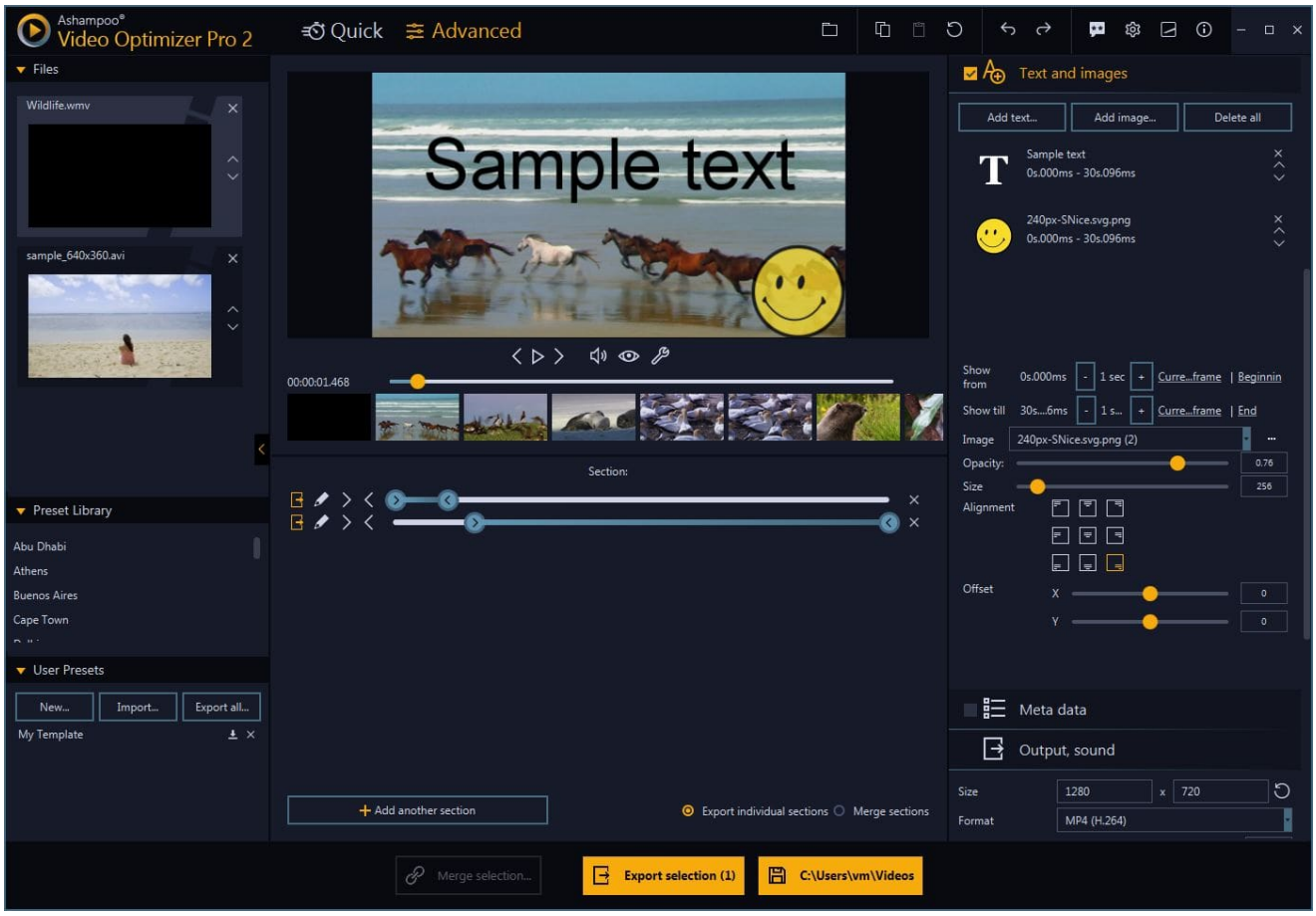
0s.000ms
1 sec
Curre...frame
Beginnin
Show till
30s....6ms
1 s...
Curre...frame
End
Image
240px-SNice.svg.png (2)
Opacity:
1.00
Size
256
Alignment
Offset
X
0
Y
0
Preset Library
Abu Dhabi
Athens
Buenos Aires
Cape Town
User Presets
New...
Import...
Export all...
My Template
Section:
Add another section
Export individual sections
Merge sections
Meta data
Output, sound
Size
1280
x
720
Format
MP4 (H.264)
Merge selection...
Export selection (1)
C:\Users\vm\Videos



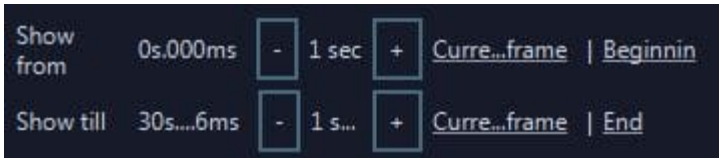
Managing elements

1: Use the buttons to add new elements or delete all existing ones.

2: Added elements are listed here. Left-click an element to edit it.

3: Use the "X" bzttib to delete an element and the arrow buttons to change the sort order.

Adjusting element display durations



This is where you specify the duration during which elements will be visible in your video. The values displayed always refer to the entire video length. Use the minus/plus buttons to adjust the duration in second increments. "Current frame" uses the timestamp of the current frame in the video preview as beginning/end of the display duration. The buttons "Beginning" and "End" apply their respective timestamps.

Editing text elements

1: Enter your text here.

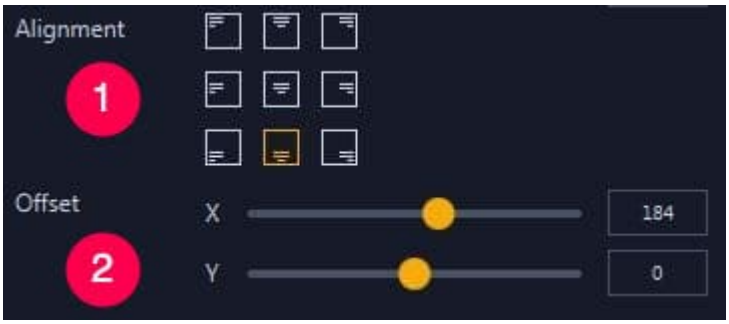
2: Use the dropdown menus to select font family and color, and the slider to change the font size. Click "..." to input the color value manually in HEX notation.

3: Change the font style here (bold, italic, outline). Either use the dropdown menu or click "..." to input the color for the font outline manually in HEX notation.

Editing image elements

Click "..." to select a local image file. Images already present in the project are selectable via the dropdown menu. Use the sliders to adjust opacity and size of the image element.

Positioning elements



1: This is the anchor position of your element.

2: Use the slider to shift the element relative to the anchor position either horizontally (X) or vertically (Y).

Metadata

Enter meta information, e.g. artist and title, here. This information will be stored with the video and can, for example, be used by Windows Explorer during file searches.

Output, sound

Select the desired output format and quality here. You can also export your video without its original audio track. Furthermore, you can add new background music by clicking the musical note icon. Click "Export audio (original)" to extract and save the original audio track from your

video to your PC.

Preview

These buttons export short video clips that help you preview your current settings.

Settings

Aside from program appearance and language, you can specify settings that will be auto-applied to all video clips here.