



# Manual



## **1. Import / Edit media**

- [1.1 Media selection](#)
- [1.2 Preset library](#)
- [1.3 User presets](#)
- [1.4 Toolbar](#)
- [1.5 Preview](#)
- [1.6 Section management](#)

## **2. Effects**

- [2.1 Exposure, colors](#)
- [2.2 Distortion](#)
- [2.3 Effect](#)
- [2.4 Tilt/Shift](#)
- [2.5 Sharpness/Image noise](#)
- [2.6 Rotate/Crop](#)

## [2.7 Stabilize](#)

## [2.8 Deflicker](#)

## [2.9 Speed](#)

## [2.10 Rounded corners](#)

## [2.11 Text and images](#)

### [2.11.1 Managing elements](#)

### [2.11.2 Adjusting element display durations](#)

### [2.11.3 Editing text elements](#)

### [2.11.4 Editing image elements](#)

### [2.11.5 Positioning elements](#)

## [2.12 Metadata](#)

## [2.13 Export / Output and sound](#)

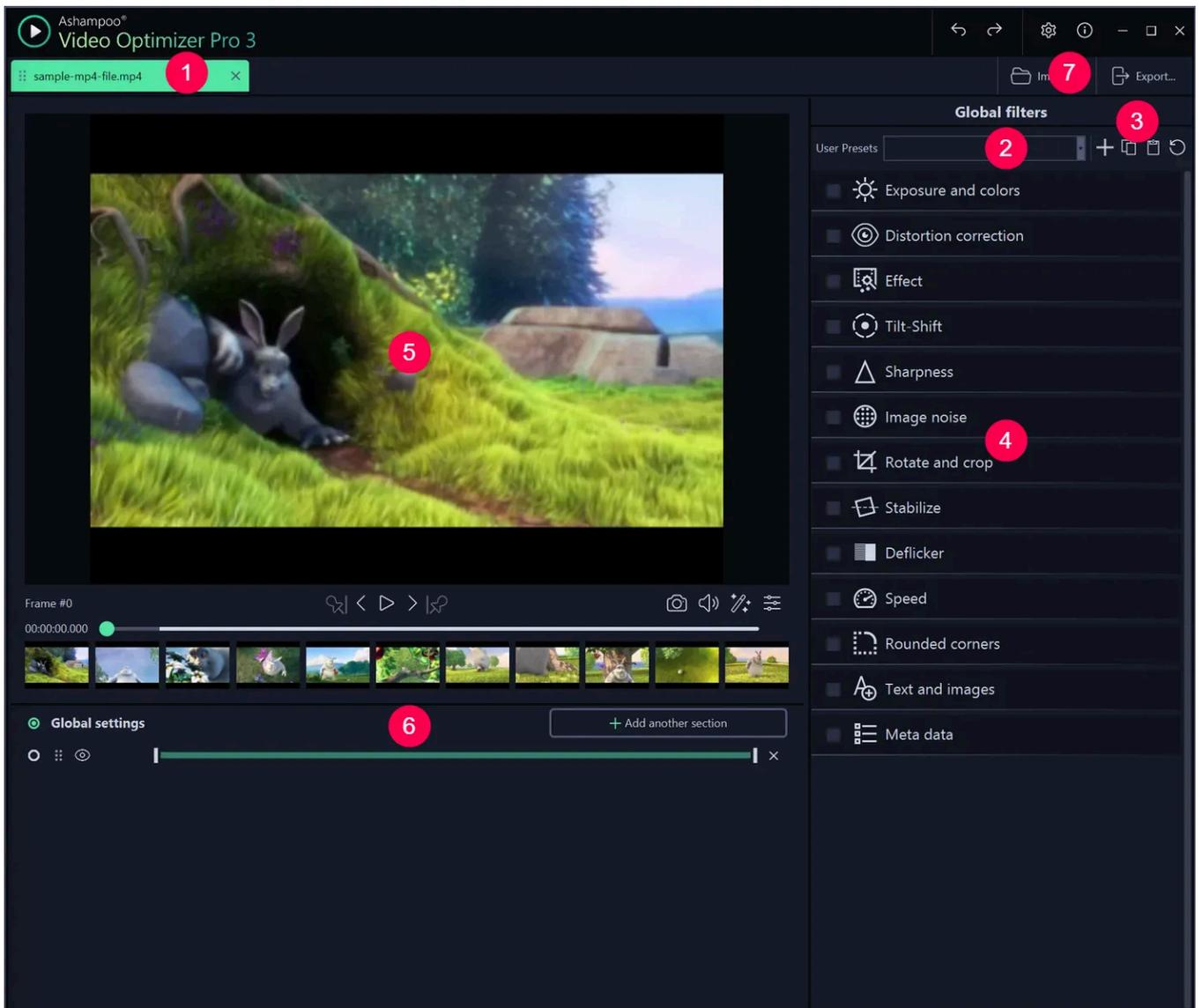
## **3. Settings**

Video Optimizer Pro allows you to create subsections of your videos and apply functions to individual portions or the entire video.

# 1. Import / Edit media

If your project does not contain any files simply drag one or more files into the program window. Use the "Import..." button to add additional files to an existing project.

Aside from videos, the program also accepts images, with the number of available effects depending on the file type. You can even combine videos and images into a single project.



1: Media selection

2: Preset library

3: User presets

4: Toolbar

5: [Preview](#)

6: [Section management](#)

7: Import and [export functions](#)

## 1.1 Media selection

Files that are part of the current project appear here as tabs. Use the X buttons to remove

them from the project or drag to reorder them.

You can also press Backspace/Delete to remove the currently selected file from the project.

## 1.2 Preset library

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

Preset-based tool settings that you apply to the "Global settings" range also apply to all other ranges that do not already contain modified settings for the affected tools. For example, this means a global setting for brightness will only apply to ranges that do not have custom brightness settings already.

## 1.3 User presets



You can save your current video settings, including effects, as a custom template for future use. To do this, navigate to the "Global Settings" of your video and click the "Plus" sign next to the preset selection. Then, assign a name to your preset. You will then be prompted to select the settings to be included in the template.

Additionally, in the program settings, you can export your templates either individually using the download icon next to each entry or collectively by selecting "Export All" to a file. You can import previously exported templates by selecting "Import." If you're not satisfied with a template, you can completely remove it from the program using the X button.

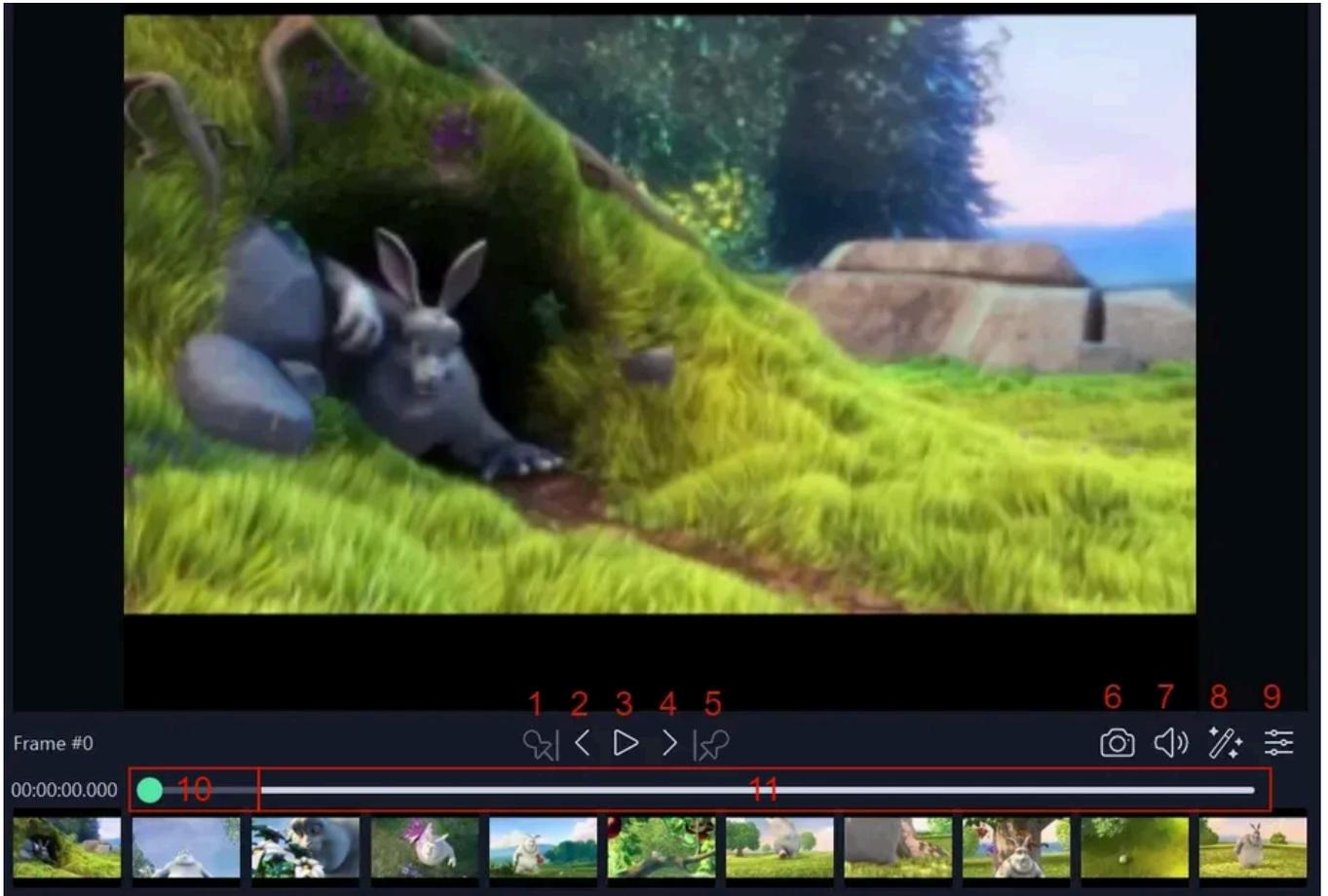
## 1.4 Toolbar

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.

Som tools only apply globally ("Global settings") and are unavailable for individual sections. See [section management](#) for details on sections.

## 1.5 Preview



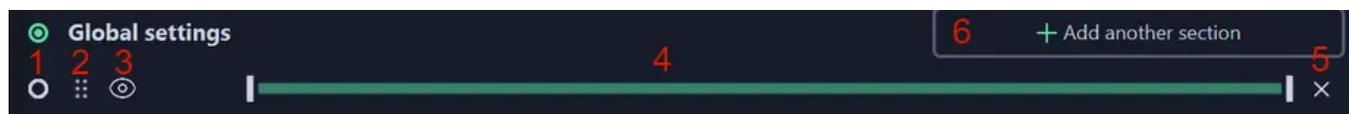
The preview helps you check your settings for each section. Drag the marker to adjust the playback position or left-click into the thumbnail bar.

- 1: Selects the section for editing. All effect modifications will apply to this section only.
- 2: Drag this marker to reorder sections.
- 3: Enables/Disables the section during exports.
- 4: Drag the markers, to adjust the length of the section.
- 5: Deletes the section from the project.

6: Creates a new section.

## 1.6 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 the 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.

## 2. Effects

Some effects only apply to the entire video ("Global settings") and are hidden when select individual sections.

### 2.1 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 then click into the video preview to select the brightest pixel to auto-adjust the white balance.

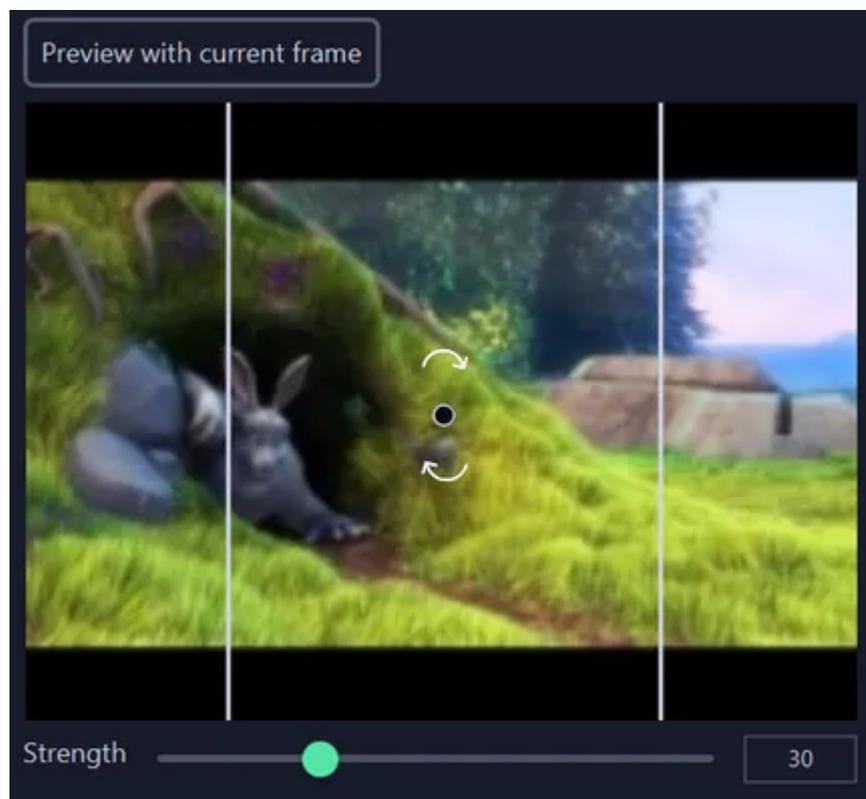
## 2.2 Distortion

This function fixes lens distortions common with many popular camera models. Simply select your model from the list.

## 2.3 Effect

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

## 2.4 Tilt/Shift



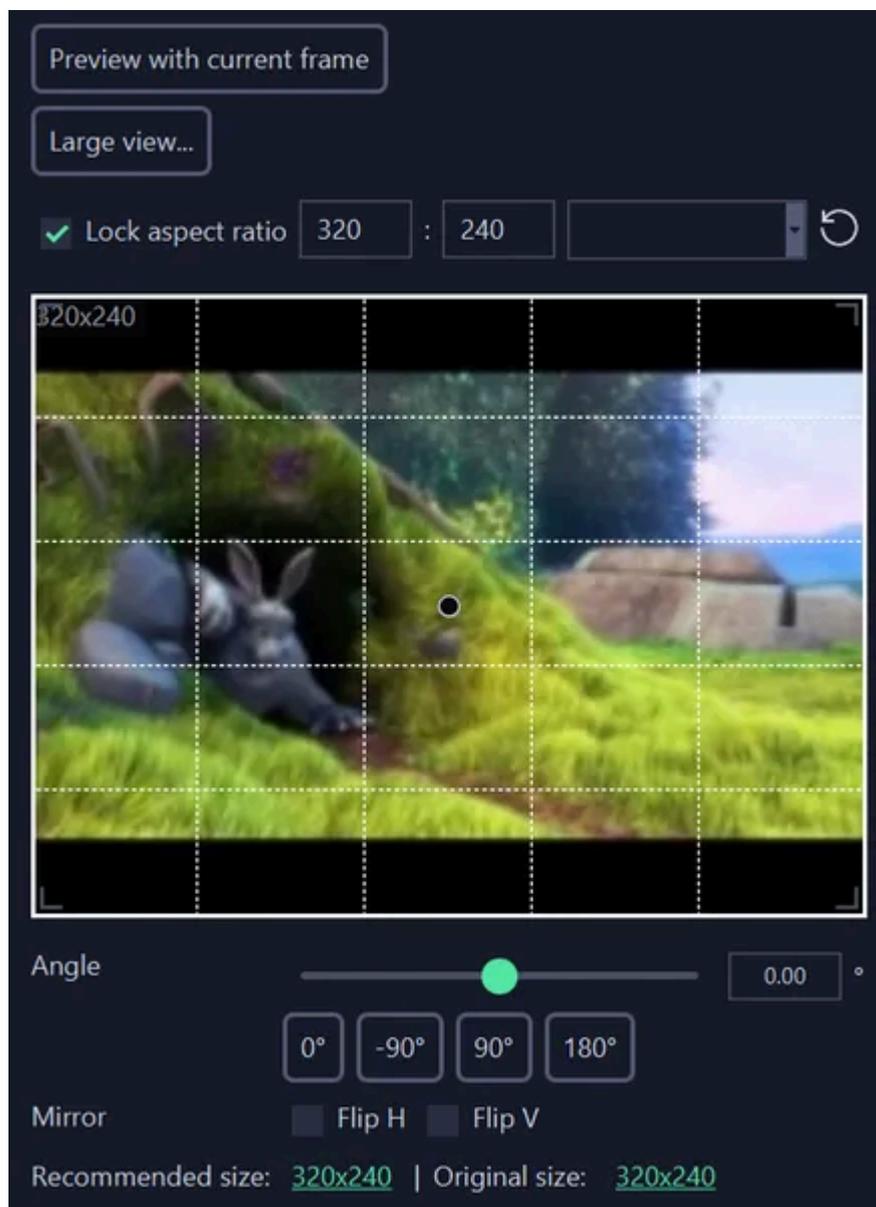
Use "Preview with current frame" to use the current frame in the preview as background image. Drag the white lines to resize the selected area. Drag the arrows to adjust the angle, and the circle to reposition the selection. Use the slider to adjust the strength of the effect.

## 2.5 Sharpness/Image noise

This feature can only be applied to the entire video.

Simply select the desired effect strength via the slider.

## 2.6 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.

## 2.7 Stabilize

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

## 2.8 Deflicker

This feature can only be applied to the entire video.

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

## 2.9 Speed

You can adjust playback speed and framerate here.

## 2.10 Rounded corners

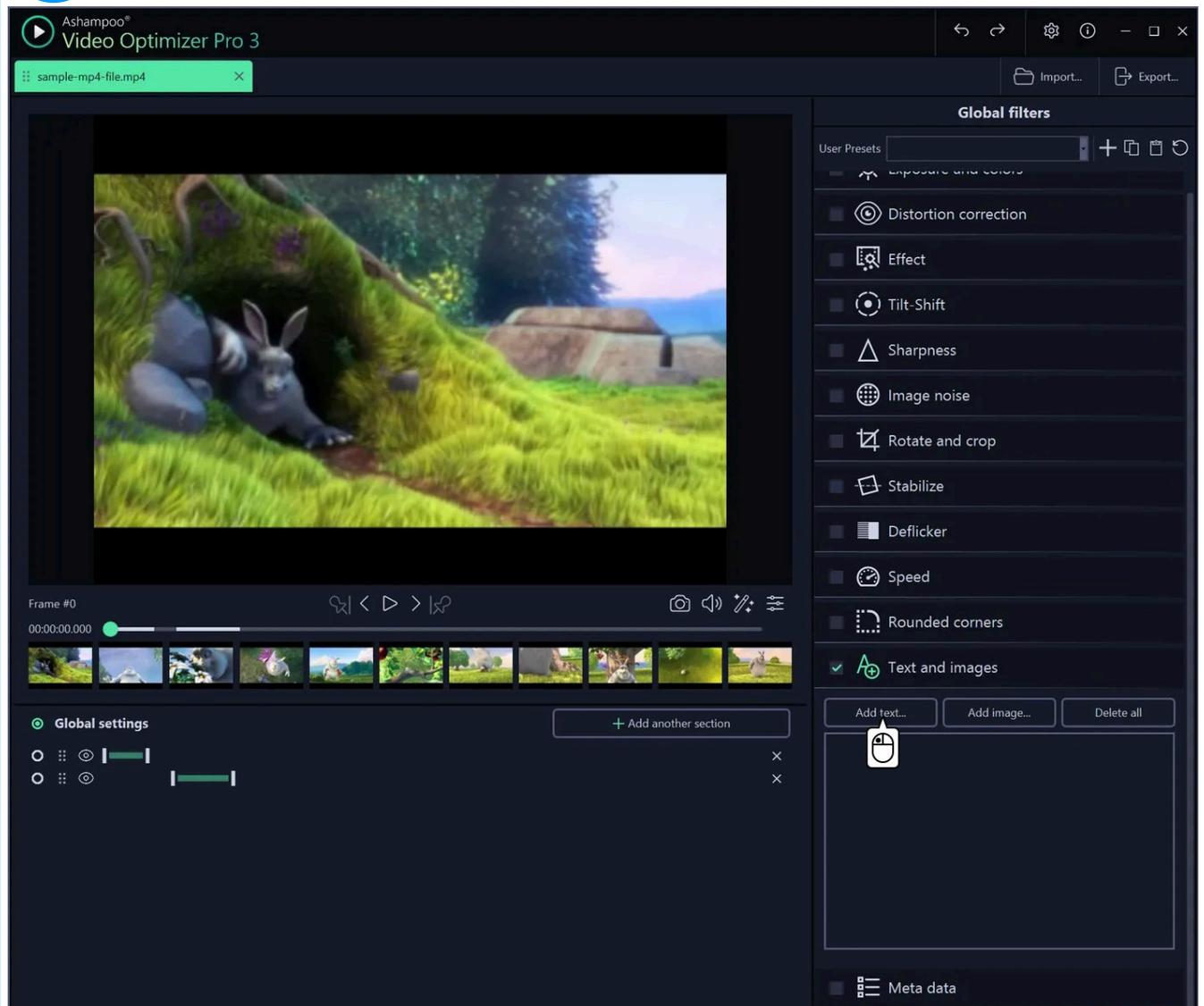
This function rounds the corners of your video. Click "..." to manually input a color value in HEX notation (e.g. FFFFFFF for white).

## 2.11 Text and images

This feature can only be applied to the entire video.

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

1



Ashampoo®  
Video Optimizer Pro 3

sample-mp4-file.mp4

Import... Export...

### Global filters

User Presets

TEXT AND IMAGES

Add text... Add image... Delete all

T ...  
0s.000ms - 2m:06s.000ms

Show from 0s.000ms - 1 sec + Curre...frame | Beginnin

Show till 2m:06...00ms - 1 s... + Curre...frame | End

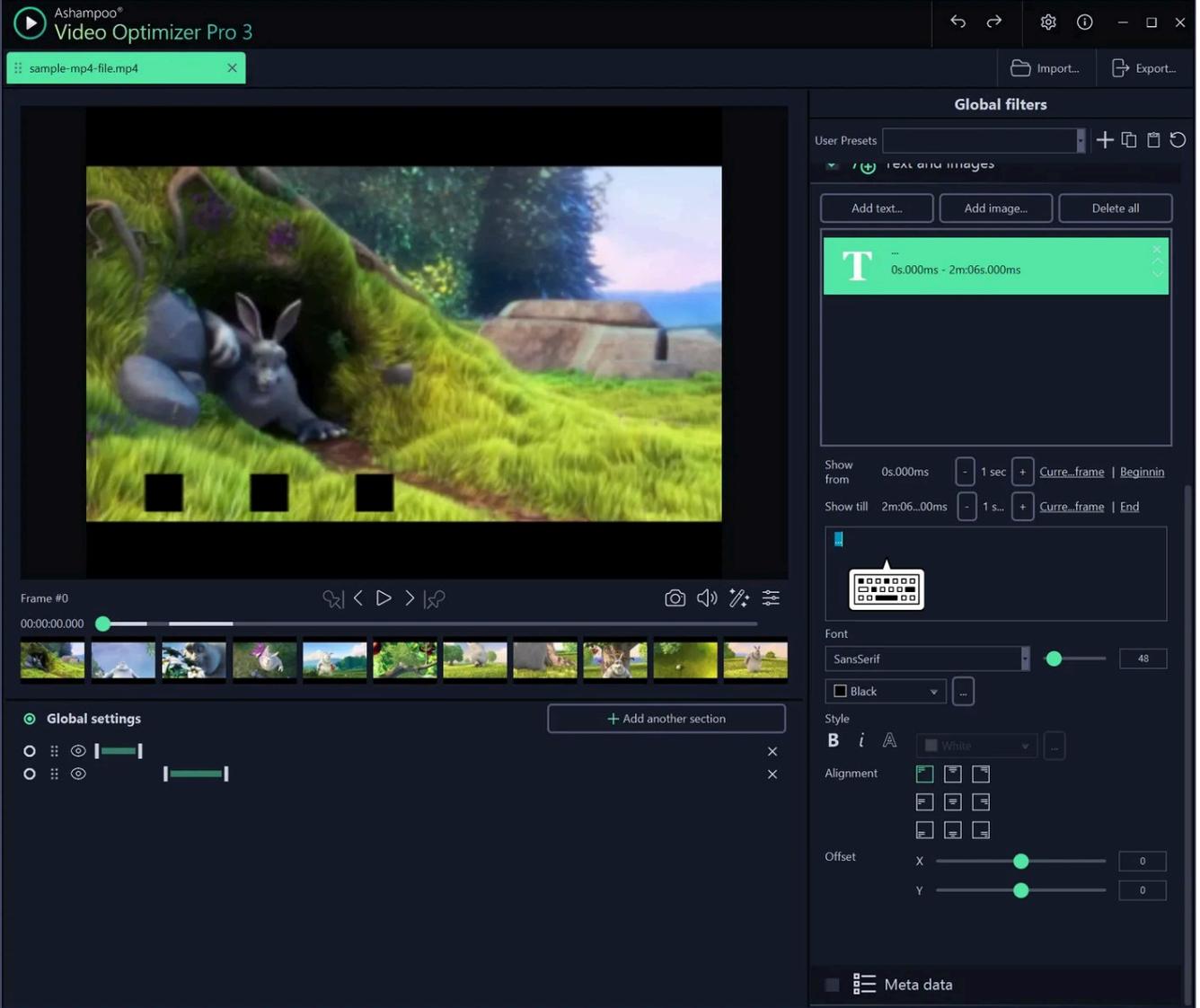
Font: SansSerif, 48, Black

Style: B, i, A, White

Alignment: [Grid icons]

Offset: X: 0, Y: 0

Meta data



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sample-mp4-file.mp4

Import... Export...

### Global filters

User Presets

TEXT AND IMAGES

Add text... Add image... Delete all

**T** Sample text  
0s.000ms - 2m:06s.000ms

Show from 0s.000ms - 1 sec + Curre...frame | Beginnin

Show till 2m:06...00ms - 1 s... + Curre...frame | End

Sample text

Font  
SansSerif 48

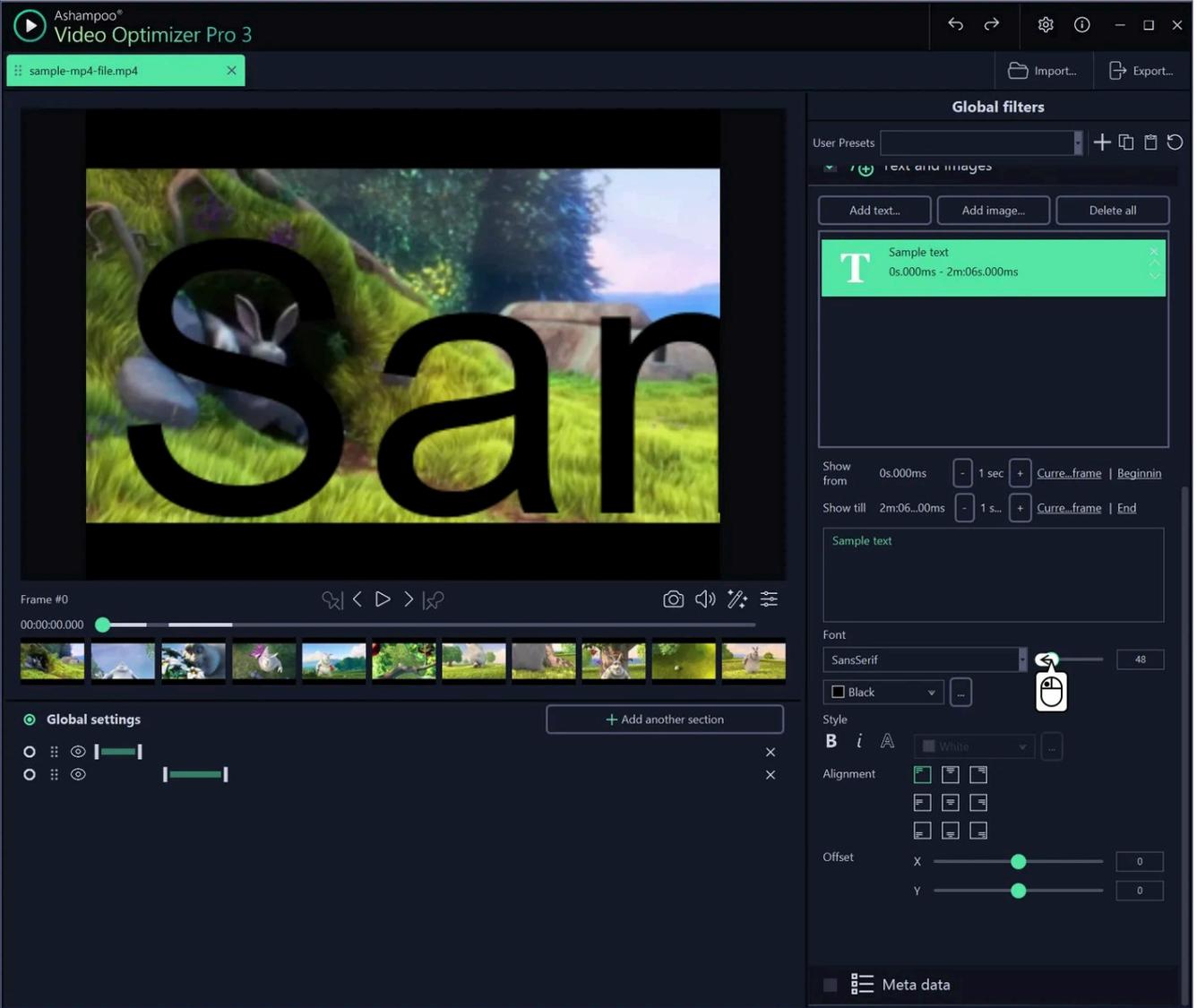
Black

Style  
B i A White

Alignment

Offset  
X 0  
Y 0

Meta data



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Video Optimizer Pro 3

sample-mp4-file.mp4

Import... Export...

### Global filters

User Presets

REAL TIME IMAGES

Add text... Add image... Delete all

**T** Sample text  
0s.000ms - 2m:06s.000ms

Show from 0s.000ms - 1 sec + Curre...frame | Beginnin

Show till 2m:06...00ms - 1 s... + Curre...frame | End

Sample text

Font  
SansSerif 11

Black

Style  
B i A White

Alignment

Offset  
X 0  
Y 0

Meta data

The screenshot displays the Video Optimizer Pro 3 interface. The main window shows a video player with a scene of a grey rabbit in a grassy field. The text 'Sample text' is overlaid on the video. Below the video player is a timeline and a sequence of video frames. The right-hand side features a 'Global filters' panel with various settings for text, including font type (SansSerif), size (11), color (White), and alignment options. A mouse cursor is positioned over the alignment icons. The bottom of the panel includes a 'Meta data' section.

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Video Optimizer Pro 3

sample-mp4-file.mp4

Import... Export...

### Global filters

User Presets

REAL TIME IMAGES

Add text... Add image... Delete all

**T** Sample text  
0s.000ms - 2m:06s.000ms

Show from 0s.000ms - 1 sec - Curre...frame | Beginnin

Show till 2m:06...00ms - 1 s... + Curre...frame | End

Sample text

Font  
SansSerif 11

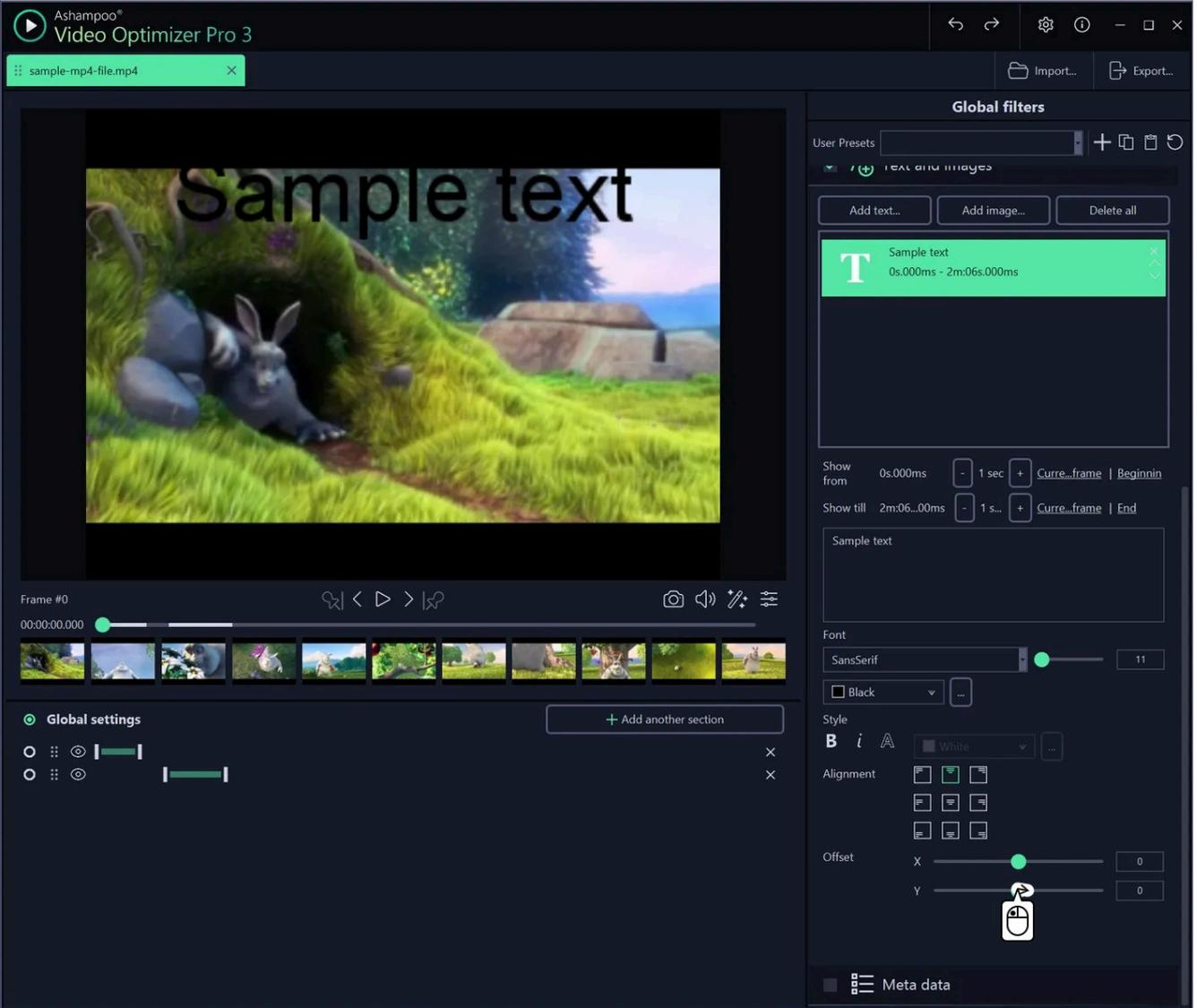
Black

Style  
**B** *i* **A** White

Alignment

Offset  
X 0  
Y 0

Meta data



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Video Optimizer Pro 3

sample-mp4-file.mp4

Import... Export...

### Global filters

User Presets

REAL TIME IMAGES

Add text... Add image... Delete all

**T** Sample text  
0s:00:00ms - 2m:06:00ms

Show from 0s:00:00ms - 1 sec + Curre...frame | Beginnin

Show till 2m:06:00ms - 1 s... + Curre...frame | End

Sample text

Font  
SansSerif 11

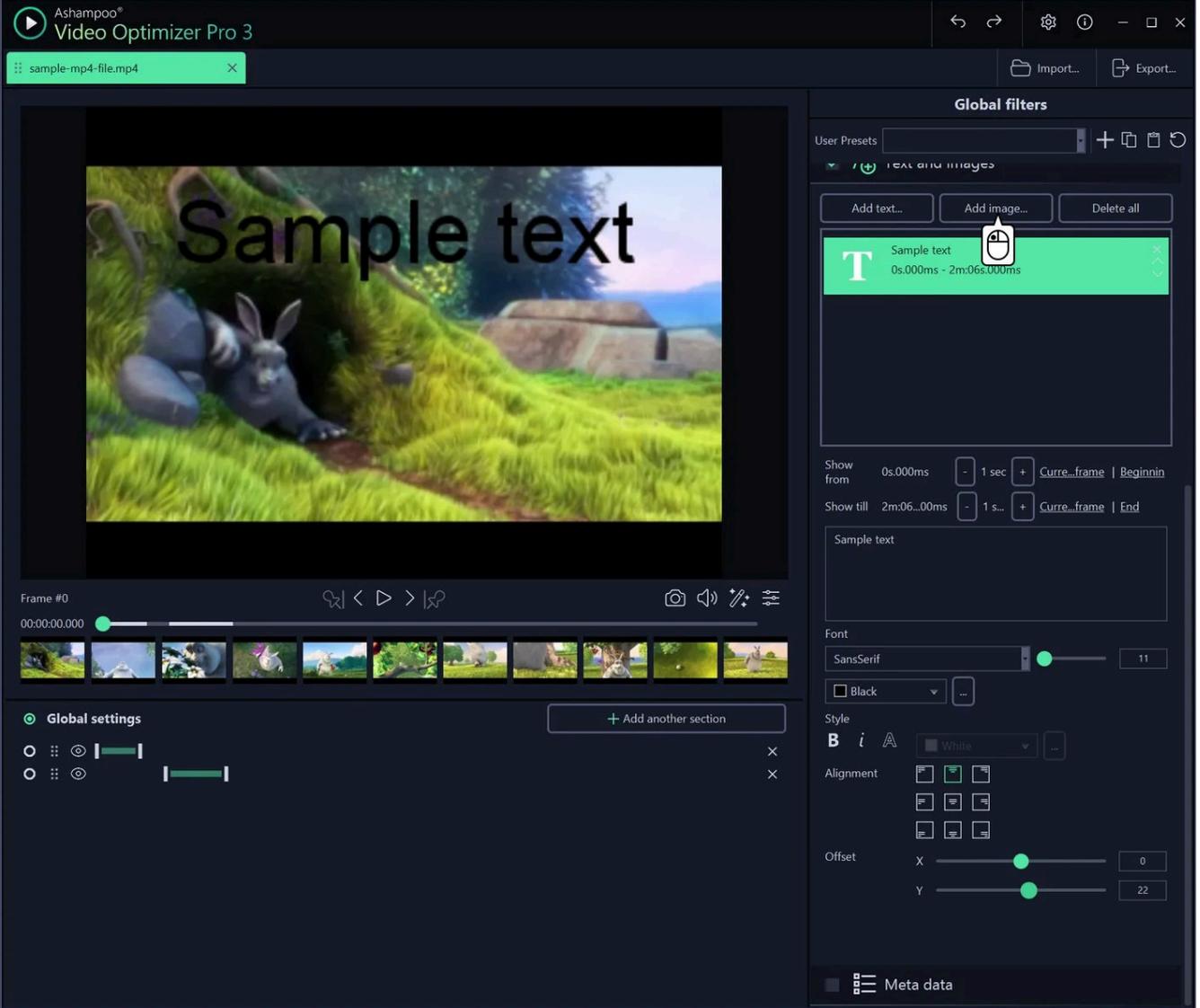
Black

Style  
B i A White

Alignment

Offset  
X 0  
Y 22

Meta data



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Video Optimizer Pro 3

sample-mp4-file.mp4

Import... Export...

### Global filters

User Presets

- Deflicker
- Speed
- Rounded corners
- Text and images

Add text... Add image... Delete all

**T** Sample text  
0s.000ms - 2m.06s.000ms

---  
0s.000ms - 2m.06s.000ms

Show from 0s.000ms - 1 sec - Curre...frame | Beginnin

Show till 2m:06...00ms - 1 s... - Curre...frame | End

Image ---

Opacity: [Slider]

Size: [Slider]

Alignment: [Grid icons]

Offset: X [Slider] 0, Y [Slider] 0

Meta data

Frame #0  
00:00:00.000

Global settings

+ Add another section

The image shows a file explorer window titled "Open Files" with the address bar set to "This PC > OS (C:) > Pictures". The main area displays a grid of image files:

- frogz.png
- gratik.png
- IMG\_0133.JPG
- IMG\_4253.jpg
- IMG\_4254.jpg
- red\_eyes.jpg
- red\_eyes\_yellow\_t\_eeth.jpg
- S...ng
- vegas\_secret\_garden\_dolphin.jpg

At the bottom of the window, there is a "File name:" field and a file type filter set to "All files (\*.jpg, \*.jpeg, \*.png, \*.br)".

On the right side, a "Global filters" panel is partially visible, showing a list of items with expand/collapse icons. Below it, a "Global settings" panel is open, displaying various controls:

- Global settings: Includes icons for visibility and zoom.
- Image: Includes a dropdown menu, an "Opacity" slider set to 1.00, a "Size" slider set to 256, and "Alignment" options (left, center, right).
- Offset: Includes "X" and "Y" sliders, both set to 0.
- Meta data: A section for viewing file metadata.

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Video Optimizer Pro 3

sample-mp4-file.mp4

Import... Export...

### Global filters

User Presets

- Deflicker
- Speed
- Rounded corners
- Text and images

Add text... Add image... Delete all

- Sample text  
0s.000ms - 2m.06s.000ms
- Smiley.png**  
0s.000ms - 2m.06s.000ms

Frame #0  
00:00:00.000

Global settings

+ Add another section

Show from 0s.000ms - 1 sec - Curre...frame | Beginnin

Show till 2m:06...00ms - 1 s... - Curre...frame | End

Image Smiley.png (2)

Opacity: 1.00

Size: 256

Alignment

Offset X: 0 Y: 0

Meta data

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Video Optimizer Pro 3

sample-mp4-file.mp4

Import... Export...

### Global filters

User Presets

- Deflicker
- Speed
- Rounded corners
- Text and images

Add text... Add image... Delete all

T	Sample text	0s.000ms - 2m.06s.000ms	✕
😊	Smiley.png	0s.000ms - 2m.06s.000ms	✕

Frame #0  
00:00:00.000

Global settings

+ Add another section

Show from 0s.000ms - 1 sec - Curre...frame | Beginnin

Show till 2m:06...00ms - 1 s... - Curre...frame | End

Image Smiley.png (2)

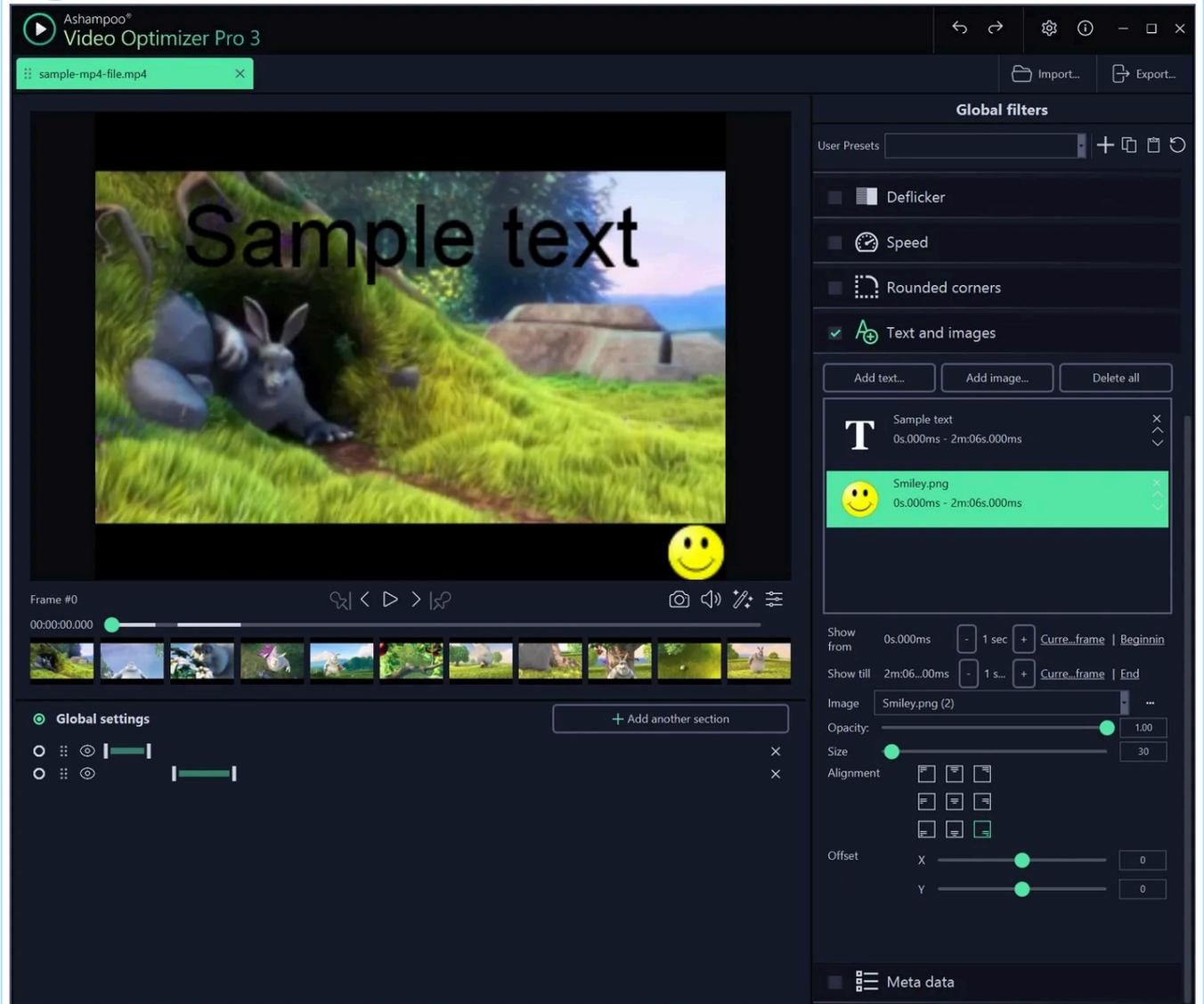
Opacity: 1.00

Size: 30

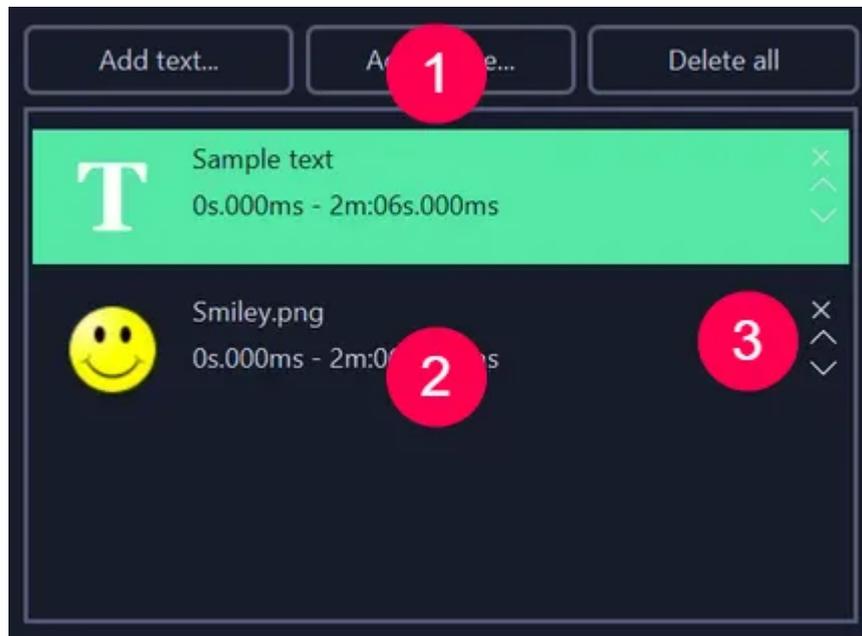
Alignment

Offset X: 0 Y: 0

Meta data



## 2.11.1 Managing elements



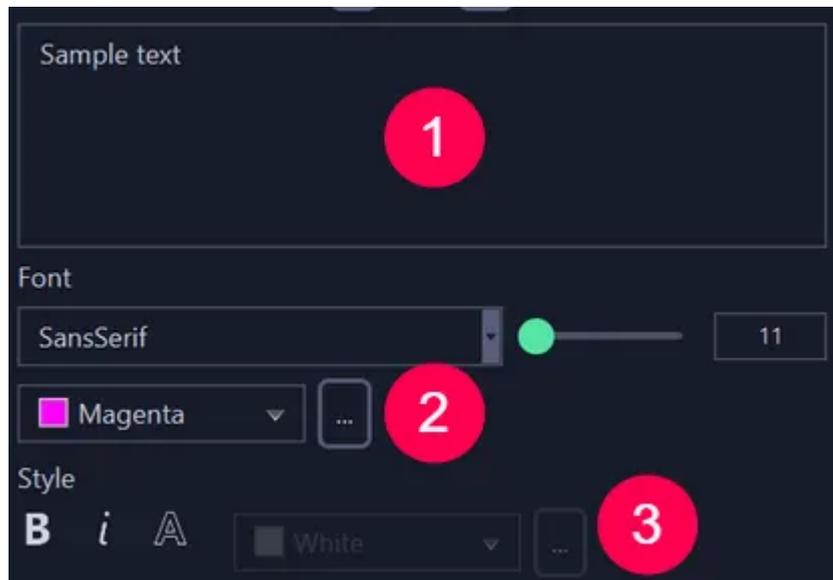
- 1: Use the buttons to add new elements or delete all existing ones.
- 2: Added elements are listed here. Left-click an element to edit it.
- 3: Use the "X" button to delete an element and the arrow buttons to change the sort order.

## 2.11.2 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.

## 2.11.3 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.

## 2.11.4 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.

## 2.11.5 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).

## 2.12 Metadata

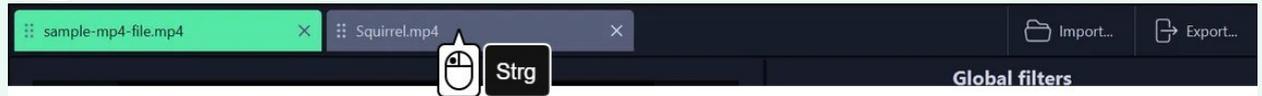
This feature can only be applied to the entire video.

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.

## 2.13 Export / Output and sound

To export several videos as a single file, hold down Ctrl and left-click the affected tabs. "Export..." will then turn into "Export as one file...". The videos will be concatenated in the order of the tabs.

1

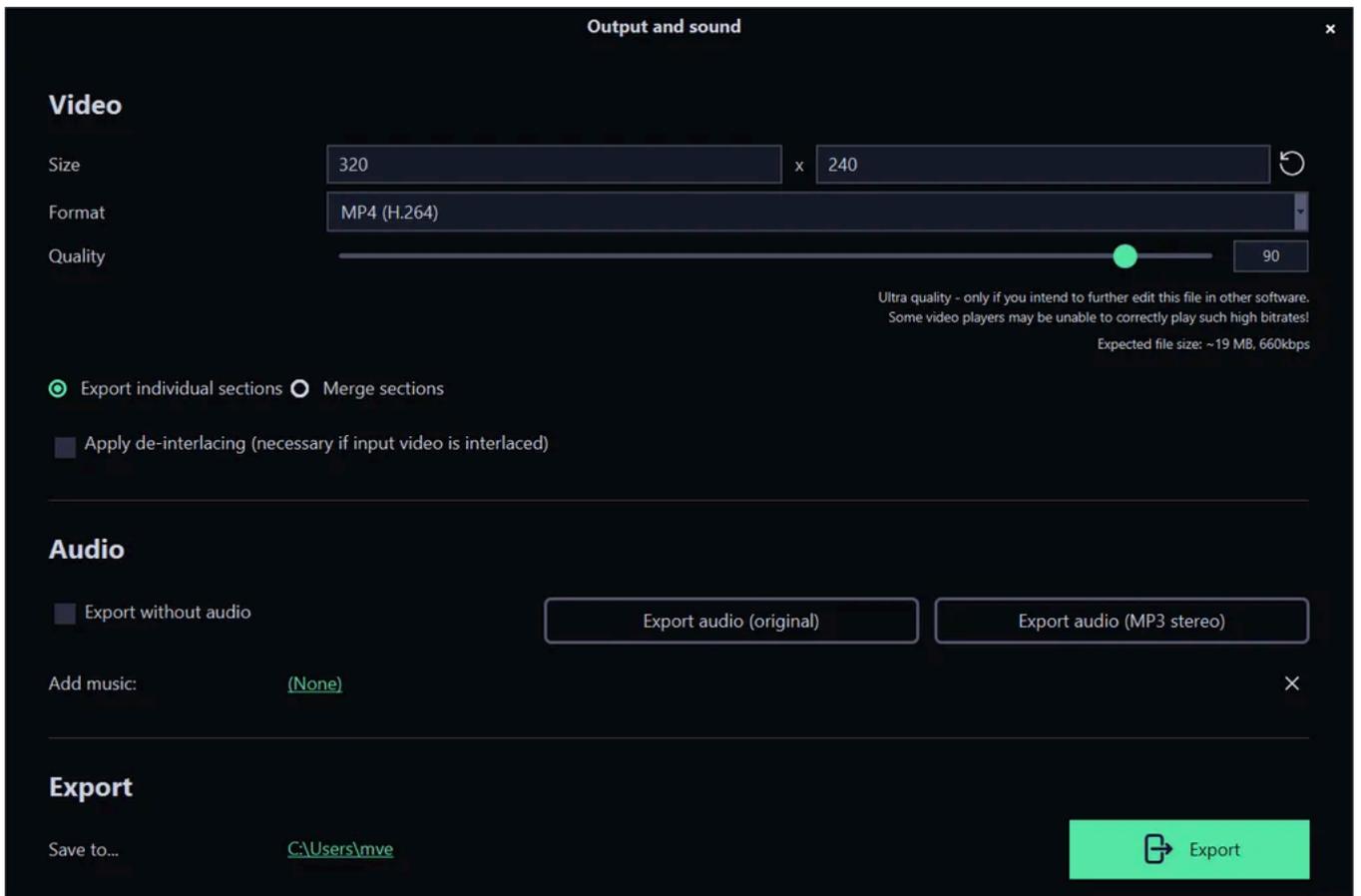


2



The resulting file will contain all active sections from each video in the tab order. You can drag individual tabs to rearrange them.

If your project contains both videos and images, the images will be rendered into the final video and will be visible for the duration you set during export. If your project contains images only, you can still export them as a single video/slideshow.



## Video

Select your preferred output format, resolution, and quality for the video file(s) you wish to create. Additionally, decide whether you want to export your created sections as separate files (individual) or combine (merge) them into a single file.

When exporting sections as individual files, the file name will include the original name plus "Section\_" plus a sequence number e.g., "My Video Section\_1.mp4".

## Audio

Use the buttons to export only the video's audio in its original format or as an MP3.

When exporting audio, the sound from the entire video is always exported, regardless of the sections you have created.

Click the link behind "Add music" to add additional music to your sections. The music will be mixed with the original sound.

If you export your sections as separate videos, the added music will start from the beginning for each section.

## Export

Click the link behind "Save to..." to select the output folder for your video(s).

# 3. Settings

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