

Table of Contents

Part I Start	1
Part II Slideshow wizard	2
1 New simple project	3
Select slideshow mode	4
Settings	5
Add files	6
Record	8
Preview	9
2 Create new project	10
3 Service	11
Part III Edit slideshow	14
1 Edit slide	15
Edit text	22
Edit shape	23
Edit table	24
Picture settings	26
2 Timeline	28
Move item	31
Edit subtitle element	31
Add multiple images	32
Add blank item	33
Record	34
Show picture information	34
Opening/Closing credits	35
Select type.....	36
Select background.....	37
Contents: Large scrolling page.....	37
Contents: Multiple fading pages	38
Transition	40
Music	42
Select transition	43
3 Themes	44
Part IV Produce slideshow	46
1 Target format	47
2 File size	51
3 Filename	51
4 TV-System	52
5 Select burner	52
6 Disc label	53
Part V Settings	53

Part VI Support	55
Index	0

1 Start

Ashampoo® SlideshowStudio HD 4

Copyright © 1999 - 2016 by Ashampoo GmbH & Co. KG
Felix-Wankel-Str. 16, 26125 Oldenburg, Germany

CD/DVD/BD recording components licensed from
Ashampoo Technology GmbH & Co. KG - <http://tech.ashampoo.com>

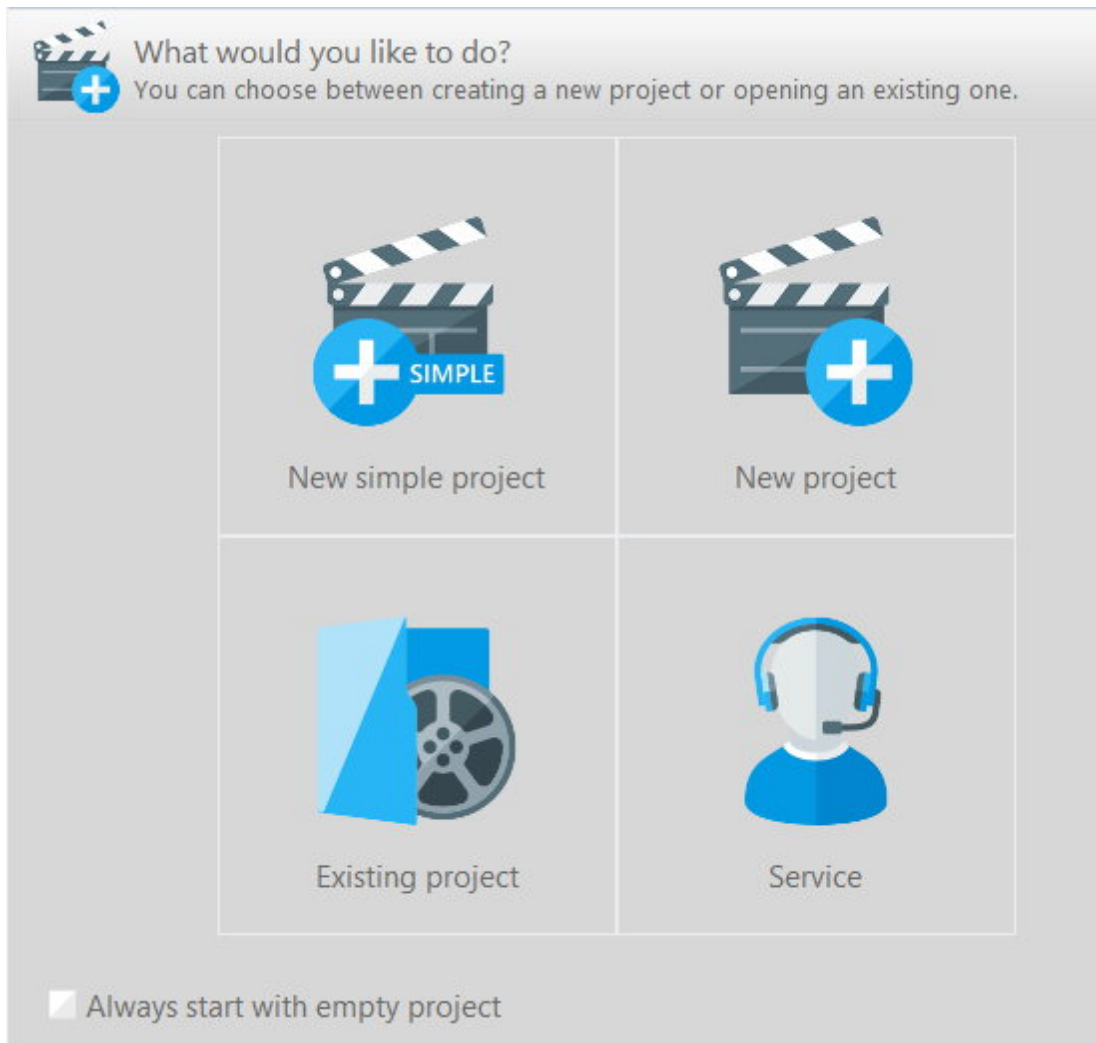
Graphics & Design: Alexander Kisselmann, Katharina Stang

Help & Documentation: Manuel Verlaat

*This program may only be used subject to the
terms of the License Agreement you
accepted when you installed the application.*

Ashampoo Slideshow Studio HD 4 uses the decmpa library.
The source code of the decmpa library is available at
<http://decmpa.sourceforge.net>.

2 Slideshow wizard



Once the application has opened, the project wizard will appear to help you create your slideshow.

New simple project Guides you through the various steps to creating your slideshow with music and overlay effects. More on that [here](#).

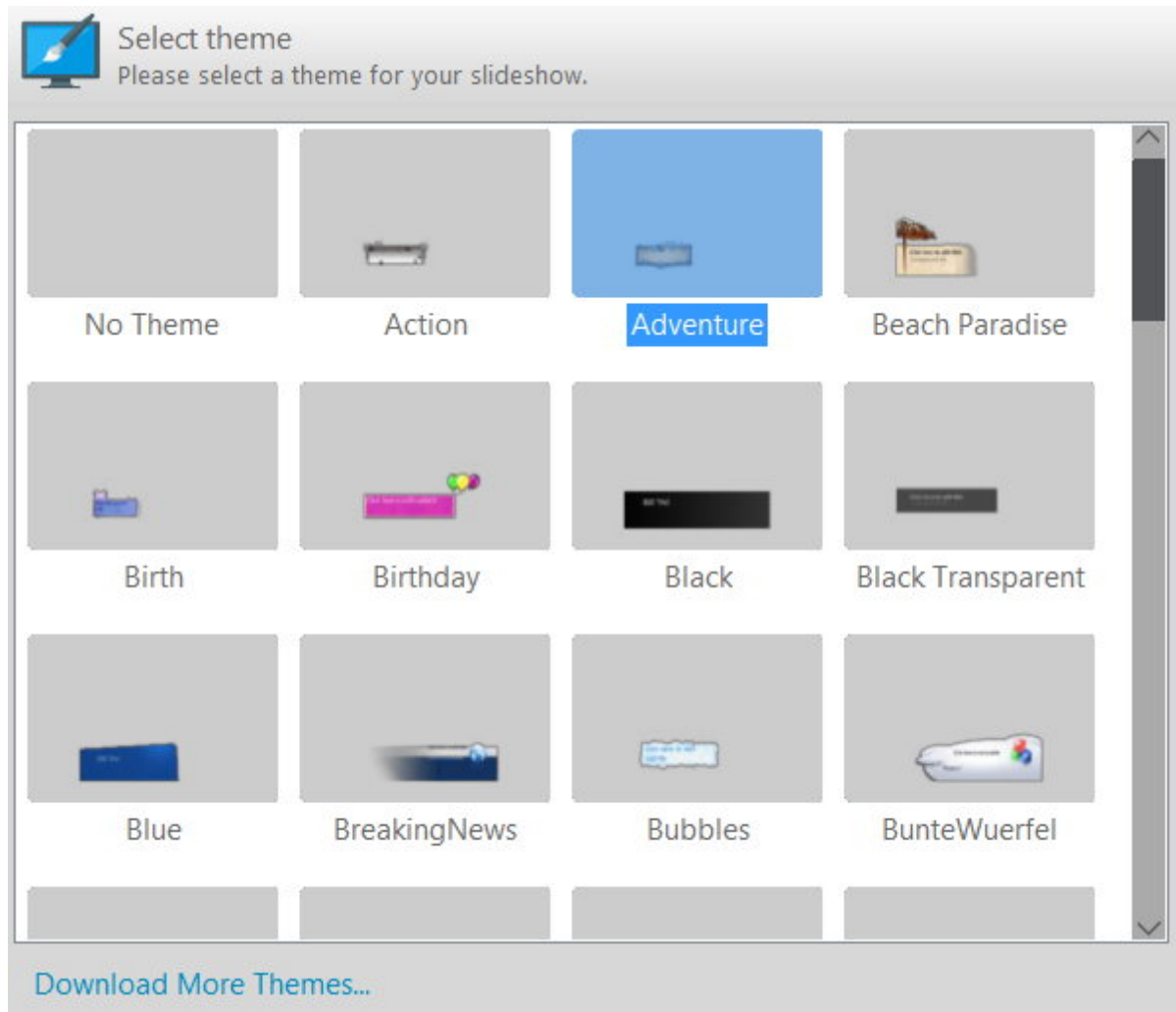
New project Creates a new empty project. More on that [here](#).

Existing project Loads an existing Slideshow project. Note that you cannot open/edit existing video files such as MP4s.

Service Displays the [service menu](#).

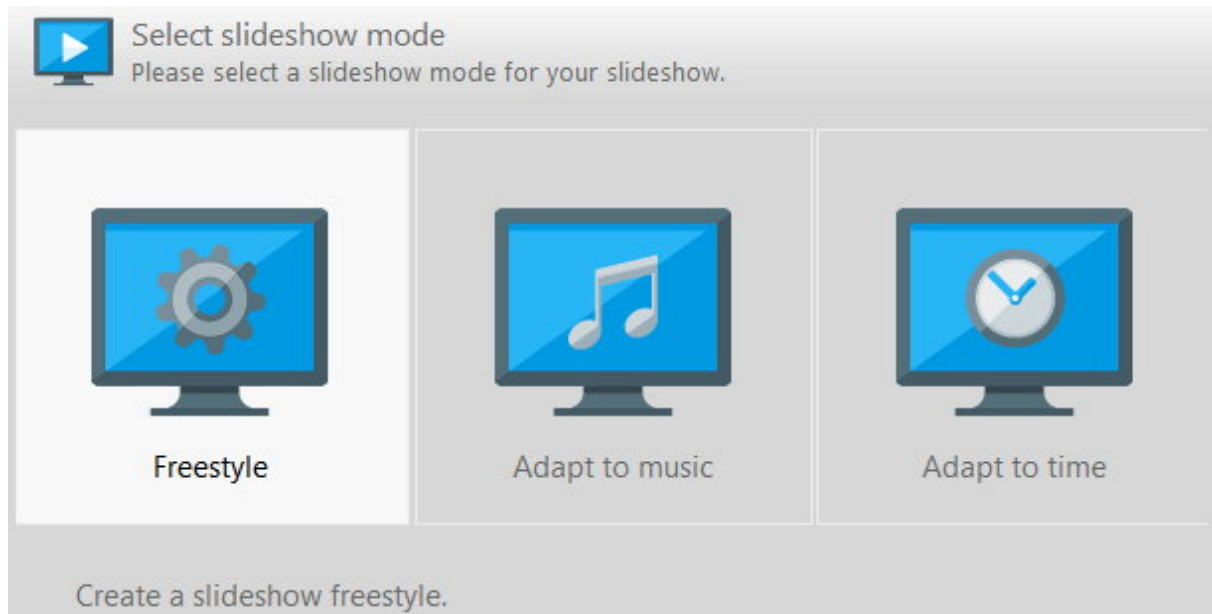
Always start empty project in future Enable this option to always create a empty project and skip this wizard.

2.1 New simple project



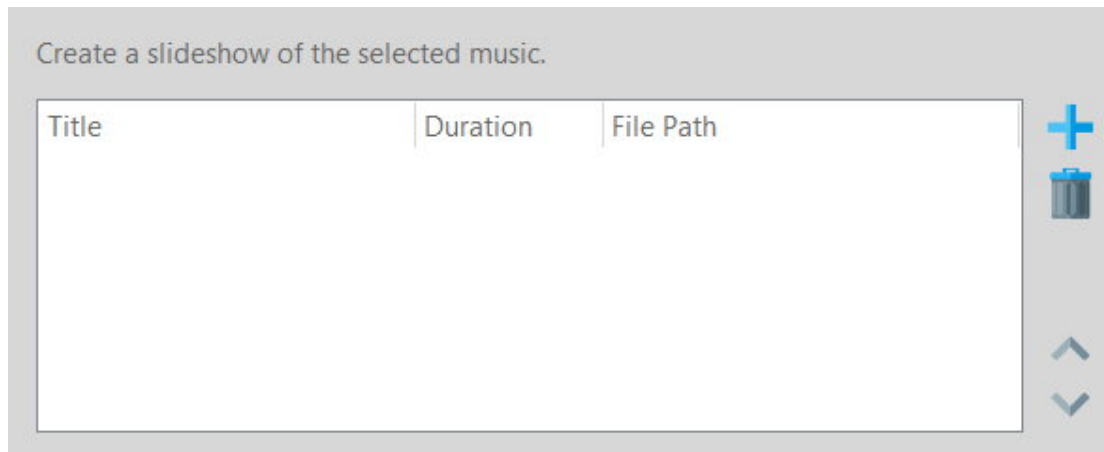
First, select the theme to use with your project or select "No Theme".

2.1.1 Select slideshow mode



Freestyle The total length of the slideshow will not automatically adapt to song lengths or number of images.

Adapt to music The total length of the slideshow automatically adapts to the length of the added songs.



Use the plus to add songs, the trash can to remove them and the arrow buttons to modify the playback sequence.

Adapt to time The total length of the slideshow automatically adapts to the number of added images.

Create a slideshow of the selected length.

☒ 30 Seconds ☐ 45 Seconds ☐ 60 Seconds ☐ 90 Seconds


☐ 2 Minutes ☐ 5 Minutes ☐ 10 Minutes ☐ 15 Minutes

☐ Manual:

Seconds ▾

Either select a value preset or input your own time in seconds/minutes.


2.1.1.1 Settings

 **Settings**
Please adjust the slideshow settings.

Energy Level

Low Normal High

Preview




Transitions: Random ▾ Customize

Ken Burns: Random ▾ Customize

Background Track

Title	Duration	File Path
-------	----------	-----------

+

↑
↓

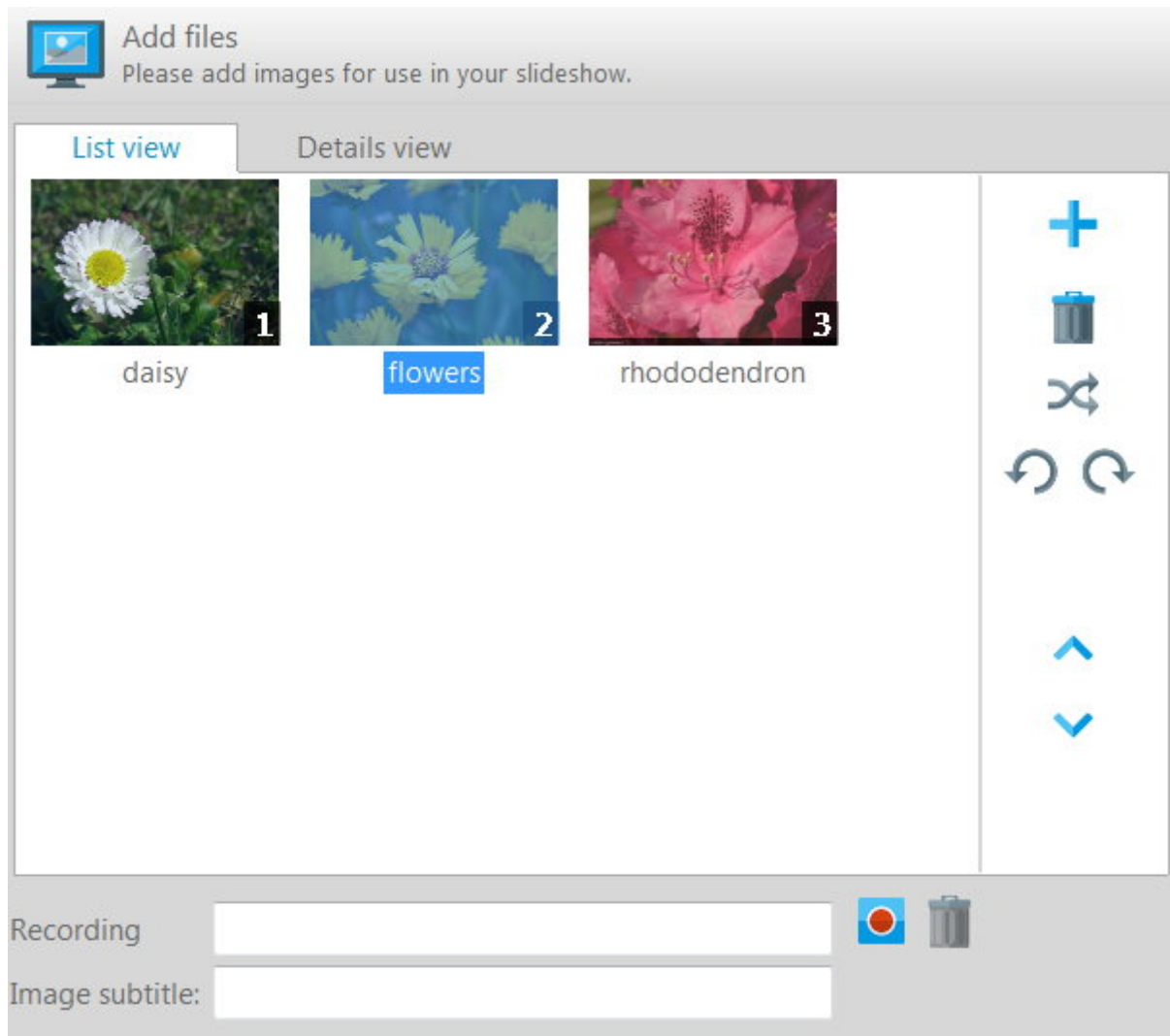
Energy Level Use this slider to set the degree of action/movement for your slideshow.

Transition Either select a fixed transition/Ken Burns effect for all of your slides or select "random" to

s/Ken Burns have multiple different effects. Use "Customize" to narrow down the selection of available effects for the random setting. Click [here](#) for details on Ken Burns effects.

Background and Track Use these buttons to add songs to your project as background music, remove individual entries or adjust the playback sequence.

2.1.1.1.1 Add files



This dialog allows you to add images to your project, modify the playback sequence and add individual recordings/subtitles.



If you selected to have the length of your slideshow adapt to music or a fixed time value, the program will display an indicator next to the plus button that represents the ideal number of images you should add to your project. Naturally, you can always add more/less images and have the program adjust their display durations to fit your settings.

List view This view allows you to add images to your project, rotate them and to add subtitles and individual recordings. Note that several buttons are only available once you add and select images. Hold down Shift to select all images between the first and second clicked image or hold down Ctrl to individually select multiple images.

Toolbar

Add Adds one or more images to the project.

Delete Removes the selected images from your project.

Random Randomly rearranges the available images.

Rotate Left/Right Rotates the selected image 90° left/right.

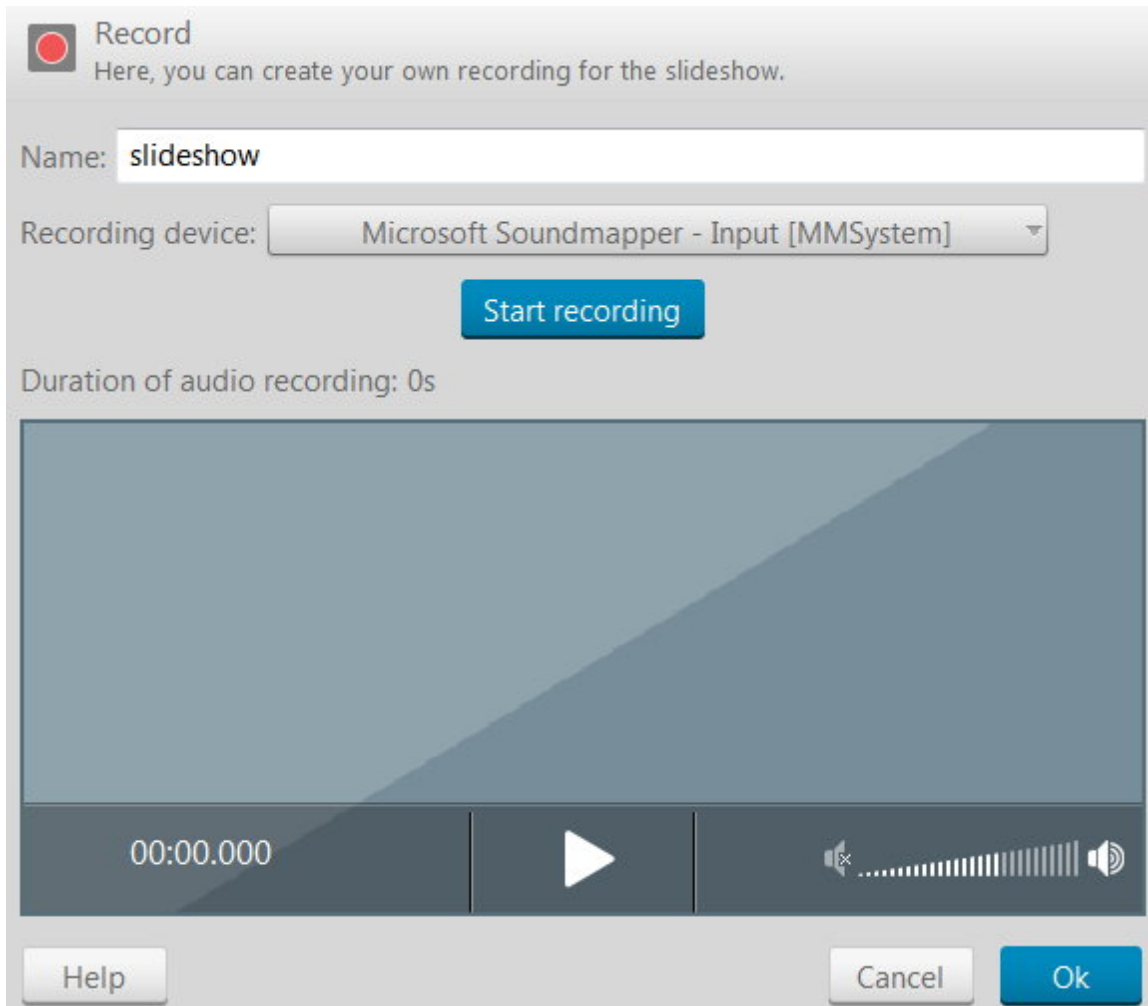
Move Up/Down Moves the selected image up/down one spot.

Details view This view displays a magnified view of your images and provides arrows for easy navigation.

Recording Records audio from a registered Windows recording device, e.g. a microphone. More on that [here](#). Use the trash can button to remove an added recording.

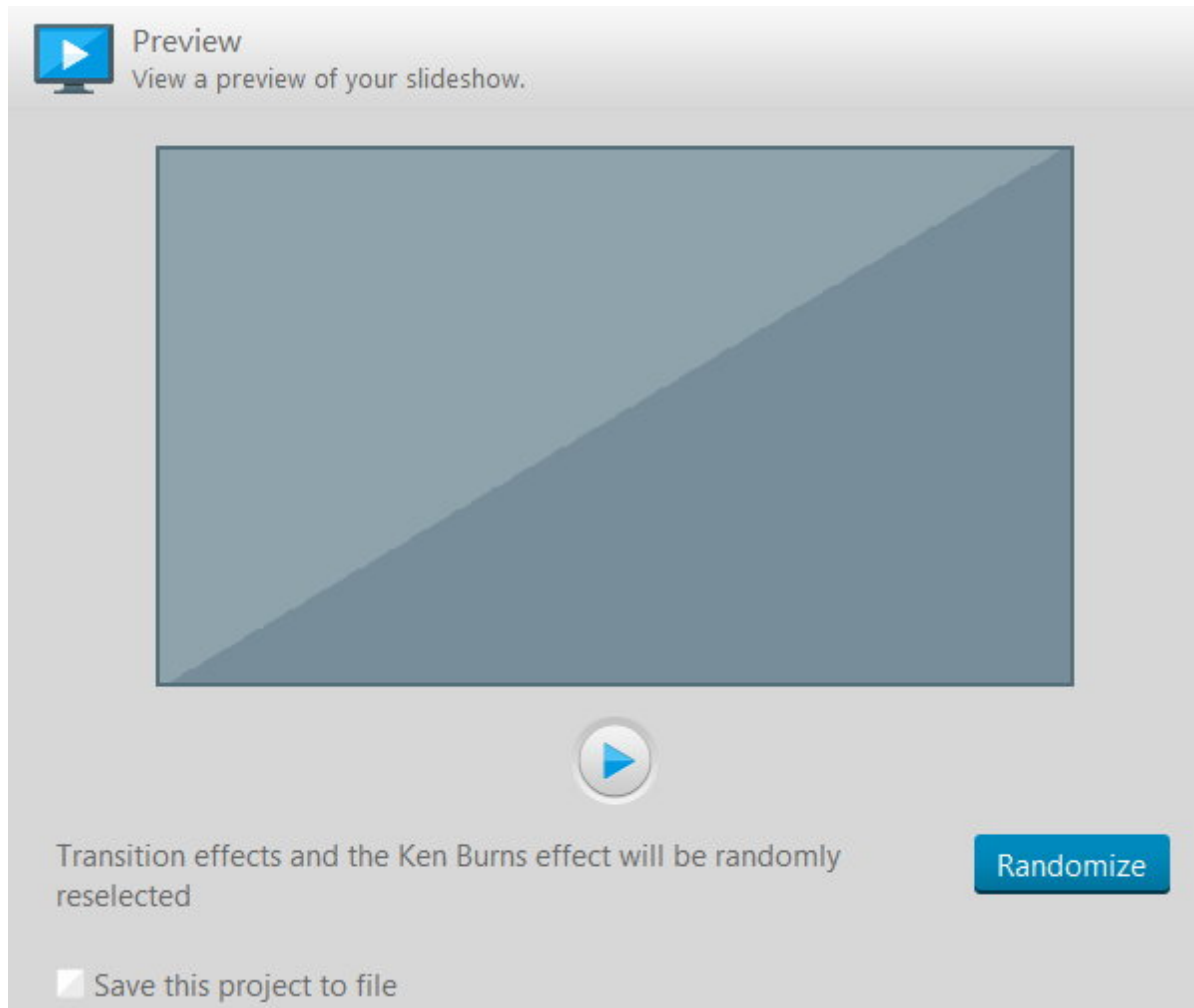
Image subtitle Use this text field to add a subtitle to the selected image that will latter be added as a text object to your slideshow.

2.1.1.1.1.1 Record



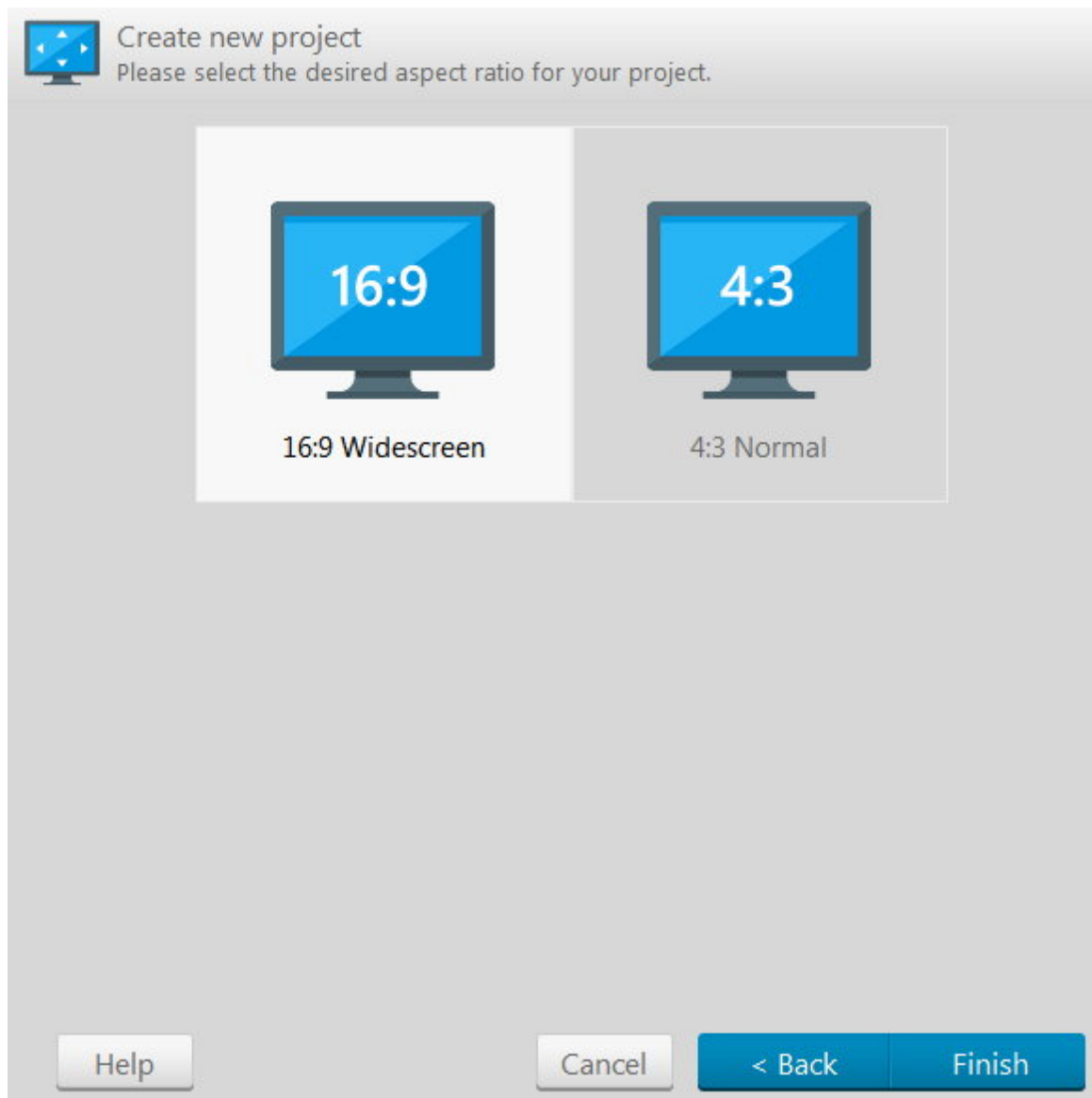
Select a recording device and click "Start recording" to begin the process. Click "Stop recording" to finish it. Use the bottom player to preview your recording. Once you click "Ok", your recording will be added to the selected image.

2.1.1.1.2 Preview



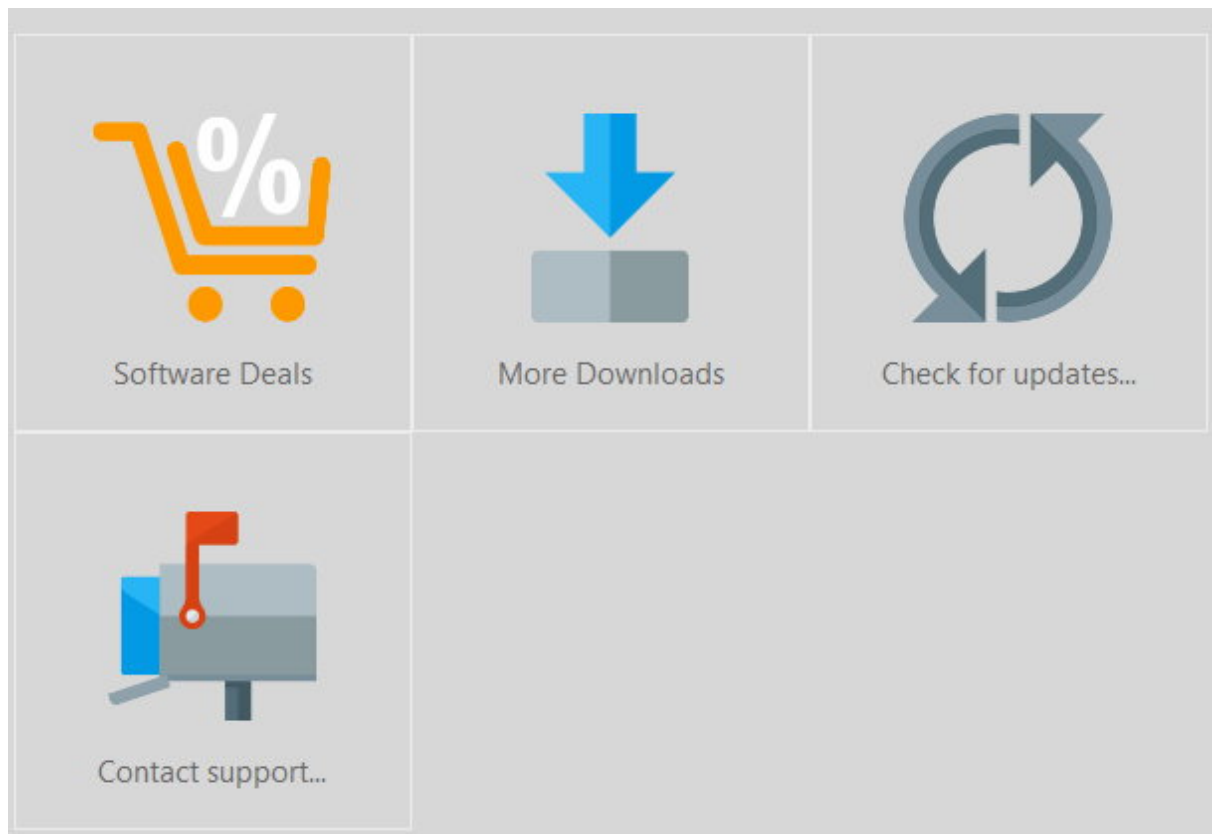
Here, you can preview your slideshow. Use "Randomize" to restart the preview with a new KenBurns effect unless you have selected a fixed effect on the [settings](#) page. Enable "Save the project file for the slideshow" to save your project to a file after this step.

2.2 Create new project



Select your desired aspect ratio and click "Finish" to start editing.

2.3 Service



Software Deals Opens Ashampoo's current software special offers in your browser.

More Downloads Displays the Ashampoo download portal in your browser.

Check for updates... Checks whether program updates are available.

Contact
support...

Contact support



Name:

Enter your name here

E-Mail:

example@email.com

Message:

Enter your message here

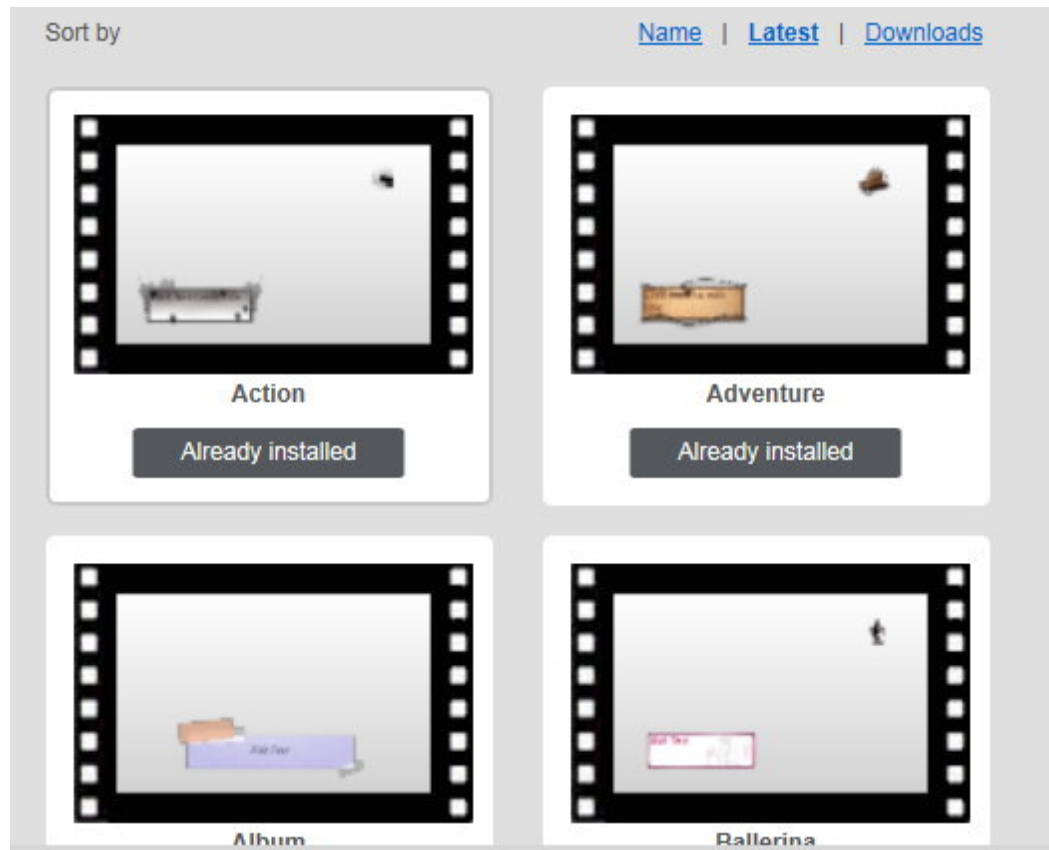
Attachments:

+ Add File

Send

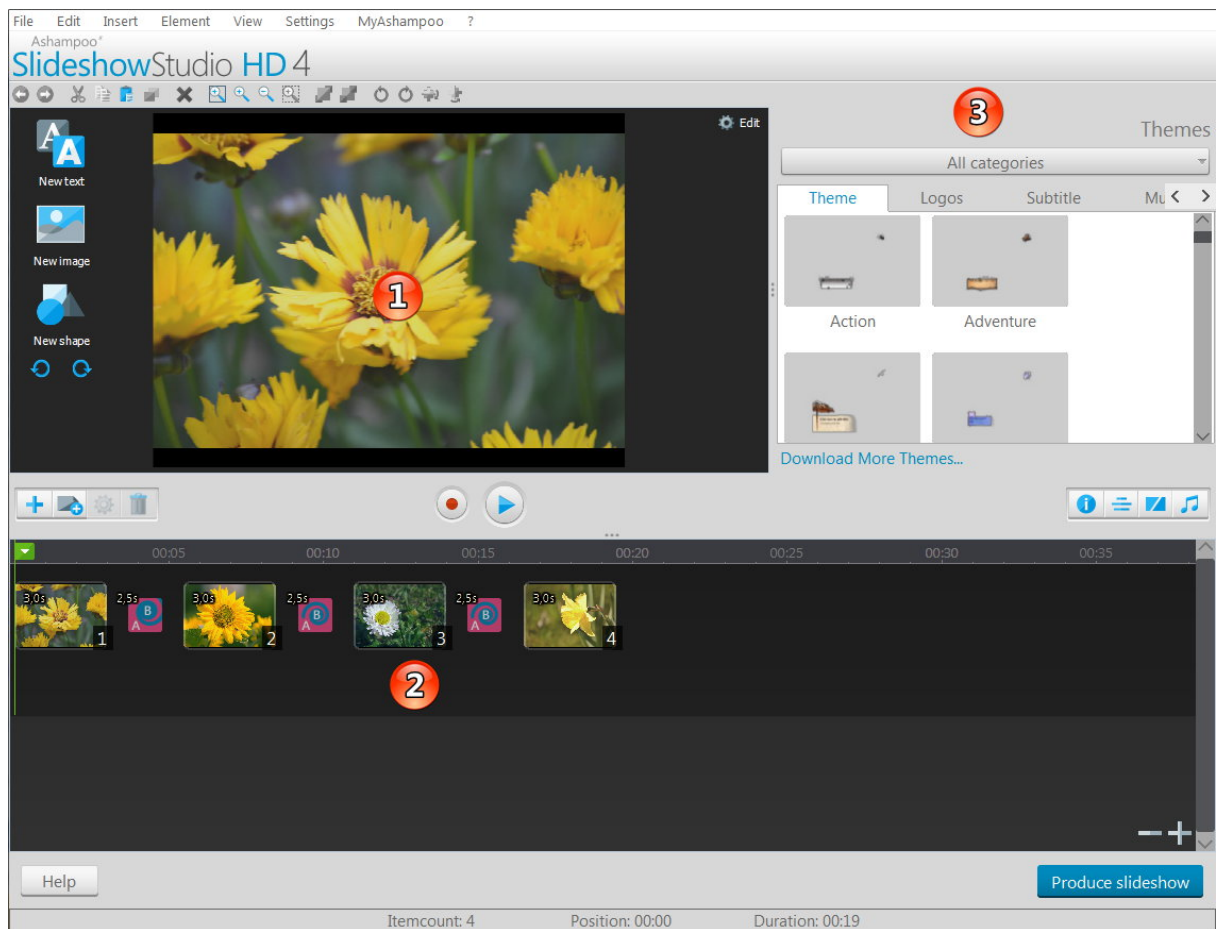
Cancel

Sends a message to our customer service. Click "+Add File" to include additional files that may help us resolve any issues.

Update themes

Allows you to download additional themes. Use "Name", "Latest" and "Downloads" to sort the list.

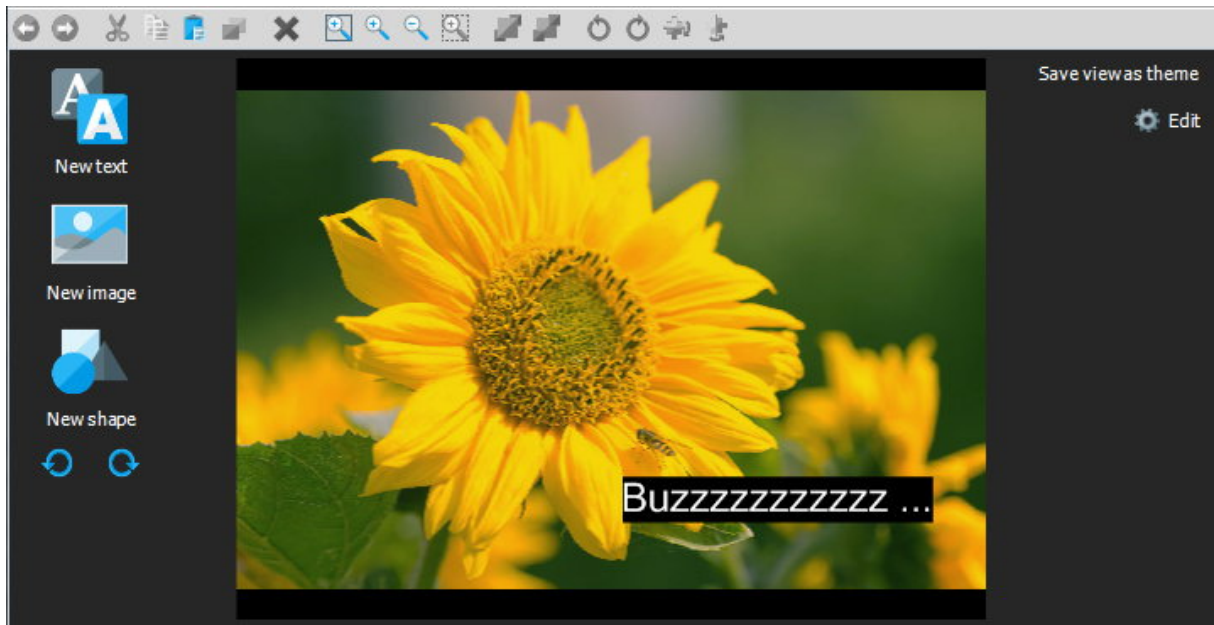
3 Edit slideshow



The editor consists of three areas:

1. [Slide Editor](#): Here, you can edit the selected image and add objects such as text and graphic overlays.
2. [Timeline](#): This is where you can adjust the order of your slides, slide transitions and any added objects.
3. [Themes](#): These themes help you create an atmosphere through various styled presets

3.1 Edit slide



The slide editor enables you to apply image editing effects such as rotation as well as adding text, image and shape objects.

Toolbar



Undo	Undoes the last action. Note that this feature only applies to actions in the slide editor and will not affect timeline changes.
Redo	Redoes the last undone action. Note that this feature only applies to actions in the slide editor and will not affect timeline changes.
Cut	Copies the selected objects to the system clipboard and removes them from the image.
Copy	Copies the selected objects to the system clipboard.
Paste	Pastes the most recently copied objects at the current position.
Duplicate	Clones the selected objects.
Delete	Deletes the selected objects.
Zoom all Objects	Zooms out of the image until all objects are visible.
Zoom In	Zooms into the image.
Zoom out	Zooms out of the image.
Zoom selection	Zooms into the current selection.

Send to front Moves the selected object to the highest position in the object hierarchy.

Send to back Moves the selected object to the lowest position in the object hierarchy.

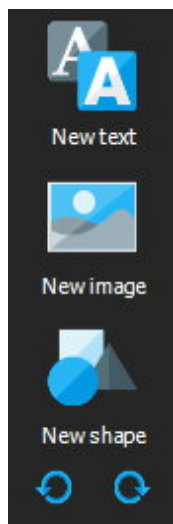
Rotate Left Rotates the selected object 90° left.

Rotate Right Rotates the selected object 90° right.

Flip vertically Flips the selected object vertically.

Flip horizontally Flips the selected object horizontally.

Working with objects



New text Creates a new text object with individual font, size and color settings using the [text editors](#).

New image Inserts a local image file into your image. The added image will automatically be resized to not fill up the entire workspace. You may freely [resize](#) the object if needed.

New shape Creates a shape object, e.g. a star, with custom outline, filling and transparency settings using the [shape editor](#).

Rotate left/right These buttons allow you to rotate the current image 90° left/right.

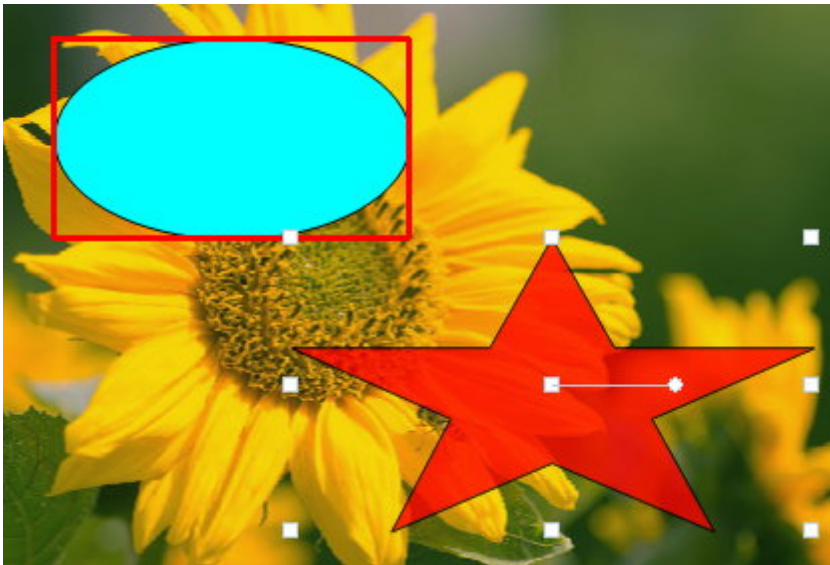
Click an object to select it or hold down Ctrl to select multiple objects in a row. Press Ctrl + A to select all objects. You may also drag to create a selection rectangle similar to selecting multiple files on your Windows desktop. Double-click an object to edit it.



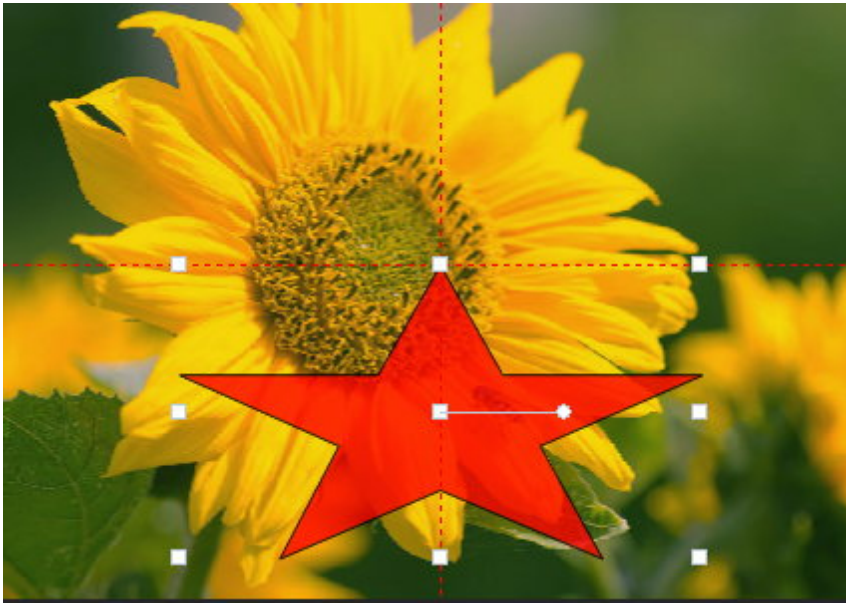
Moving objects

Simply left-click and hold within an object and move your mouse to reposition the object.

Visual guides



Hold down Alt to align a selected object to another object. The object that is used for alignment will be surrounded with a red box as soon as one of the markers from the selected object touches it. The selected object will then snap to that position. Try out this feature to get a feel for it.

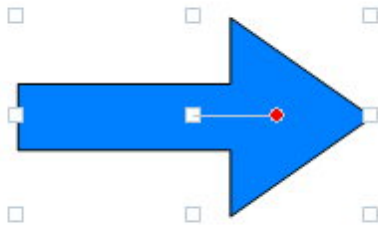


Hold down Ctrl to center an object horizontally/vertically. The object will snap into position as soon as one of its markers touches the dotted lines. Try out this feature to get a feel for it.

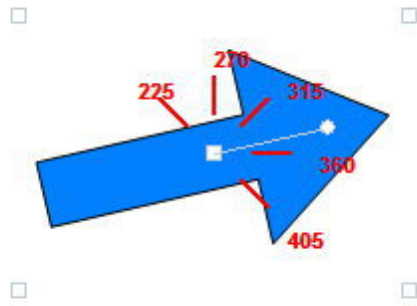
Resizing objects

Drag the border markers to resize objects or the round marker near the center to rotate them.

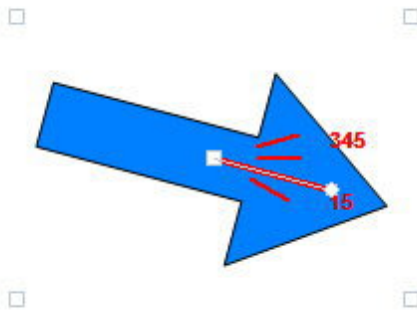
Rotating objects



Drag the round marker to rotate an object.

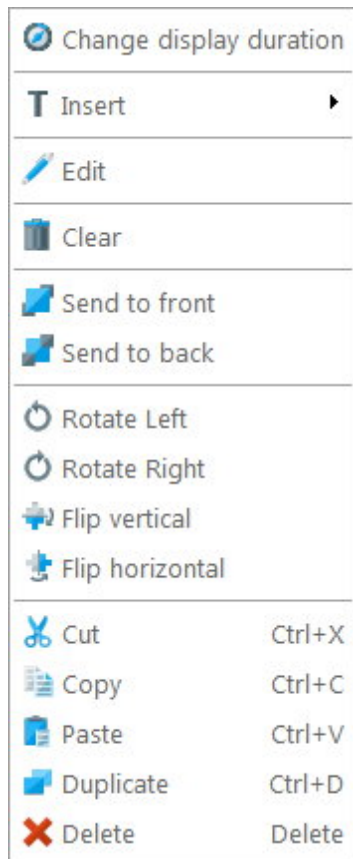


Hold down Ctrl to display visual guides that will help you rotate your object by a specific angle.



Hold down Alt to display visual guides that allow you to fine-tune your angles.

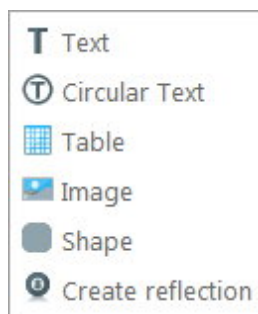
Context menu



Right-click an image or object to display the context menu. Some features are only available for objects

Change display duration Displays the [picture settings](#) for the current image.

Insert



Text

Creates a new text object with individual font, size and color settings using the [text editors](#).

Circular Text

Wraps text around a circle using the [text editor](#). Once closed, drag the round marker to adjust the angle of the text object.

Table

Creates a table object with the [table editor](#).

Image

Inserts a local image file into your image. The added image will automatically be resized to not fill up the entire workspace. You may freely [resize](#) the object if needed.

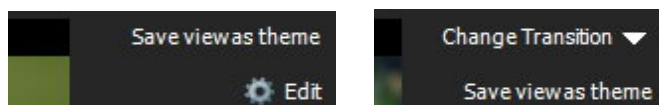
Shape

Creates a shape object, e.g. a star, with custom outline, filling and transparency settings using the [shape editor](#).

Create reflection

Creates a reflection of the selected element similar to a water reflection. The newly created object cannot be edited directly but will adopt any changes made to the source object,

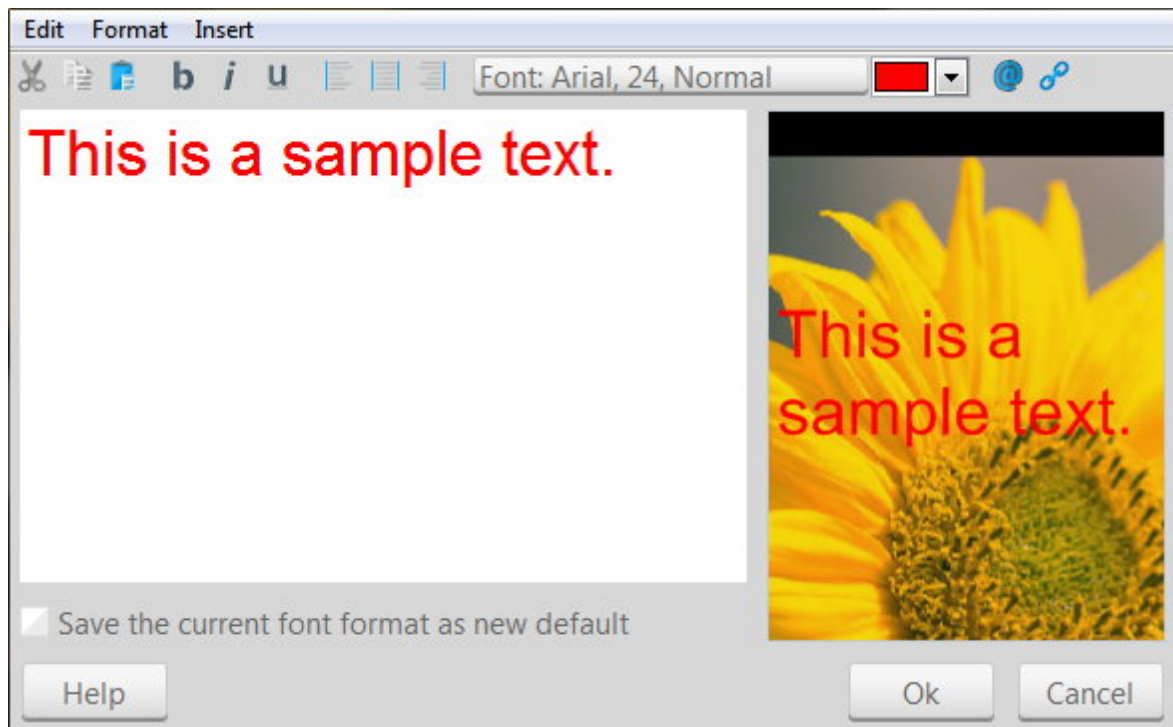
Edit	Edits the selected object.
Clear	Removes all objects from the current image.
Send to front	Moves the selected object to the highest position in the object hierarchy.
Send to back	Moves the selected object to the lowest position in the object hierarchy.
Rotate Left	Rotates the selected objects 90° left.
Rotate Right	Rotates the selected objects 90° right.
Flip vertically	Flips the selected object vertically.
Flip horizontally	Flips the selected object horizontally.
Cut	Copies the selected objects to the system clipboard and removes them from the image.
Copy	Copies the selected objects to the system clipboard.
Paste	Pastes the most recently copied objects at the current position.
Duplicate	Clones the selected objects.
Delete	Deletes the selected objects.

Context-sensitive buttons

Depending on the position of the playback marker, different buttons will appear in the top right corner of the slide.

- Save view as theme** Stores the current objects and slide settings as a new theme. This allows you to apply custom layouts with various text, graphic and shape objects to other images at the click of a button. You will find these themes under "[Your own themes](#)" and may also delete them individually there.
- Edit** Displays the [picture settings](#) for the current image.
- Change Transition** Allows you to [select](#) a different transition effect.

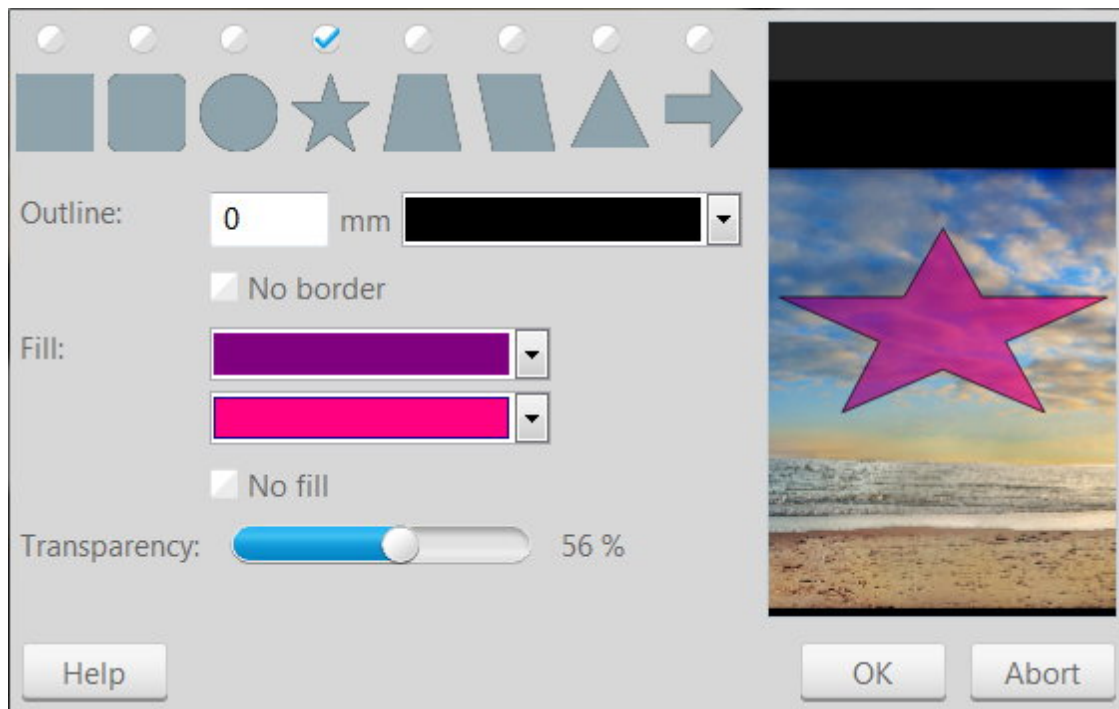
3.1.1 Edit text



- Cut** Cuts the current selection and copies it to the system clipboard.
- Copy** Copies the current selection to the system clipboard.
- Paste** Pastes the text from the clipboard at the current cursor location.
- Bold** Reformats the selected text with bold characters.
- Italic** Reformats the selected text with italic characters.
- Underline** Reformats the selected text with underline characters.
- Align left** Aligns the selected text left.
- Center** Centers the selected text.

Align right	Aligns the selected text right.
Font	Allows you to apply a different font and formatting style.
Color	Enables you to select a different font color.
Insert symbol	Inserts special characters.
Insert URL	Inserts an Internet link. Note that this is just a visual effect.
Save the current font format as new default	Automatically applies the current font settings to every new text object by default.

3.1.2 Edit shape



First, select a shape type. Then, use "Outline" to specify the border color and "Brush" to fill the shape with either a single color or two colors as a gradient. Use the transparency slider to adjust the opacity of the shape.

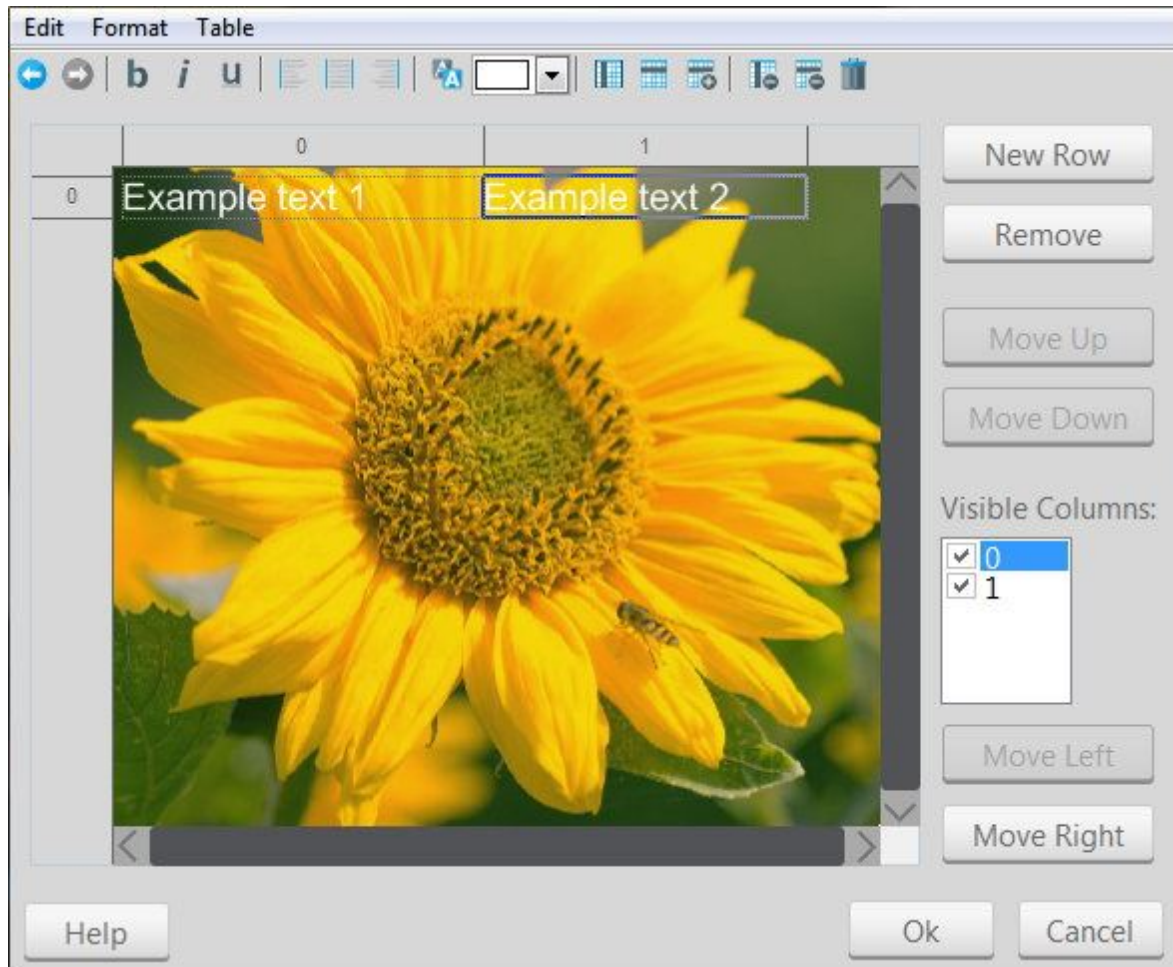
Outline These settings affect the border width and color.

e

Brush This is the fill color. If you select two different colors, a left to right horizontal gradient will be created.

Transparency This setting allows you to specify the degree of transparency for your shape.

3.1.3 Edit table



Double-click a table cell to edit it using the [text editor](#). Click the line number to select the entire row or the column number to select the entire column. To adjust column widths, move the mouse to the left or right edge of the affected column label and drag to modify.

Toolbar

Undo	Undoes the last action.
Redo	Redoes the last undone action.
Bold	Reformats the selected text with bold characters.
Italic	Reformats the selected text with italic characters.
Underline	Reformats the selected text with underline characters.
Align left	Aligns the selected text left.
Center	Centers the selected text.

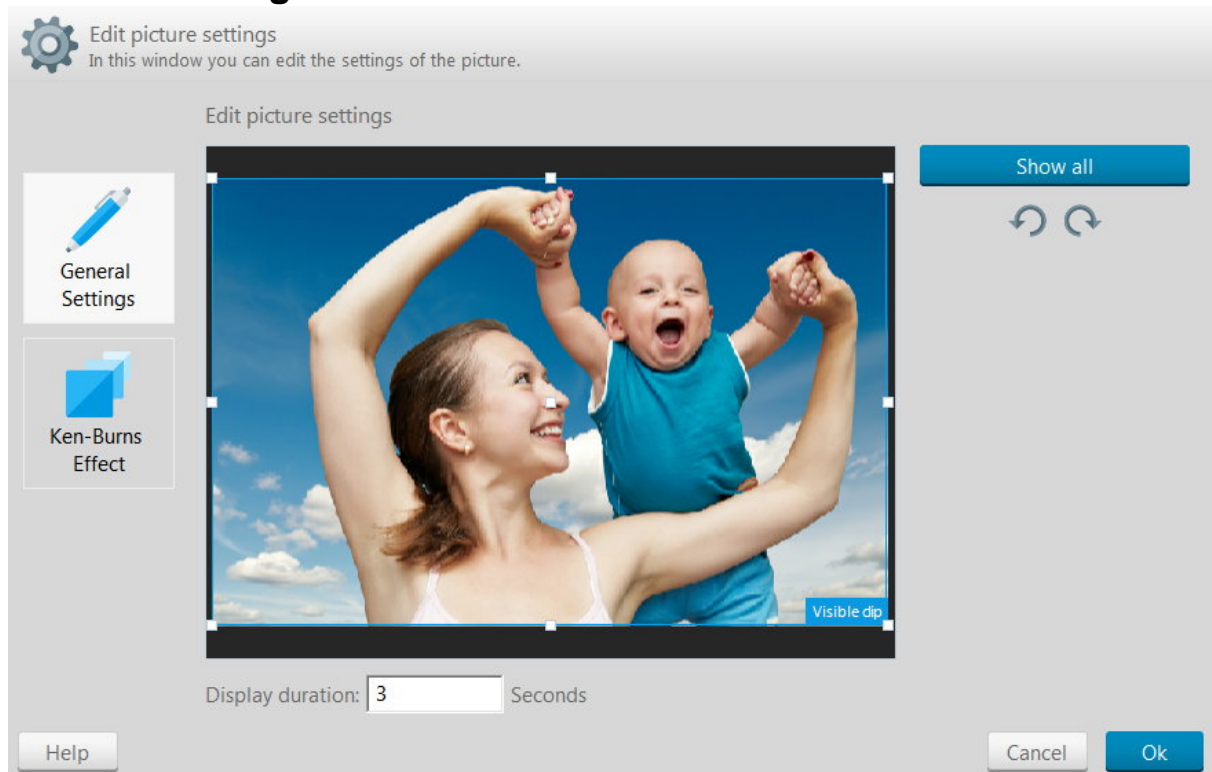
Align right	Aligns the selected text right.
Font	Allows you to apply a different font and formatting style.
Color	Enables you to select a different font color.
Insert column	Inserts a column behind the selected cell.
Insert row above	Inserts a row above the current row.
Insert row below	Inserts a row below the current row.
Delete column	Deletes the column associated with the currently selected cell.
Delete row	Deletes the current row.
Empty row	Empties the current row.

Buttons

New row	Inserts a new row below the current row.
Remove	Deletes the current row.
Move Up	Moves the current row up by one row.
Move Down	Moves the current row down by one row.
Visible Columns	Allows you to enable/disable single columns.
Move Left	Moves the selected column left by one column.
Move Right	Moves the selected column right by one column.

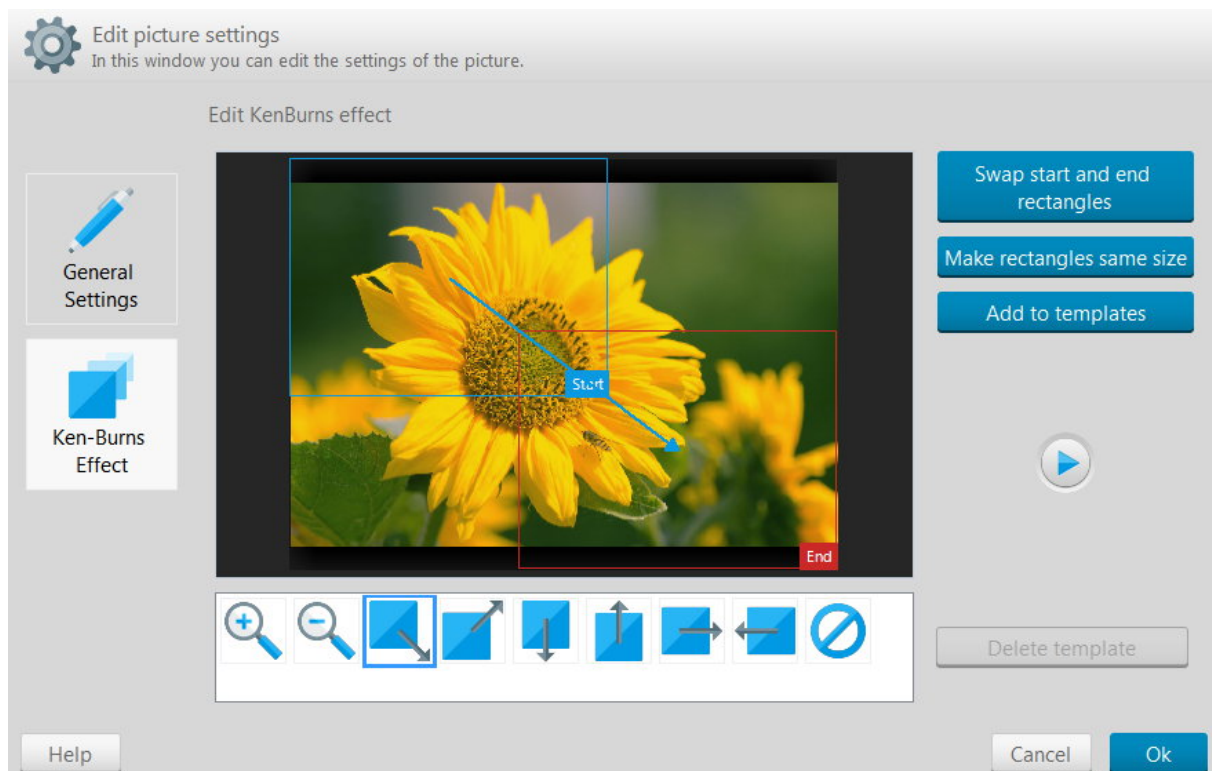
3.1.4 Picture settings

General Settings



Drag the border markers of the selection rectangle to crop the image. If the selected area is smaller than the image, the program will automatically zoom into it. Use the buttons on the right to rotate the image 90° left/right or to reset the selection. Use the bottom text field to adjust the display duration.

Ken-Burns Effect



The Ken-Burns effect provides virtual camera panning between a start and end area. You may either adjust these areas manually by dragging their border markers or use the various presets at the bottom. Use the play button to preview your current settings.

Swap start and end rectangles Swaps settings between the start and end areas.

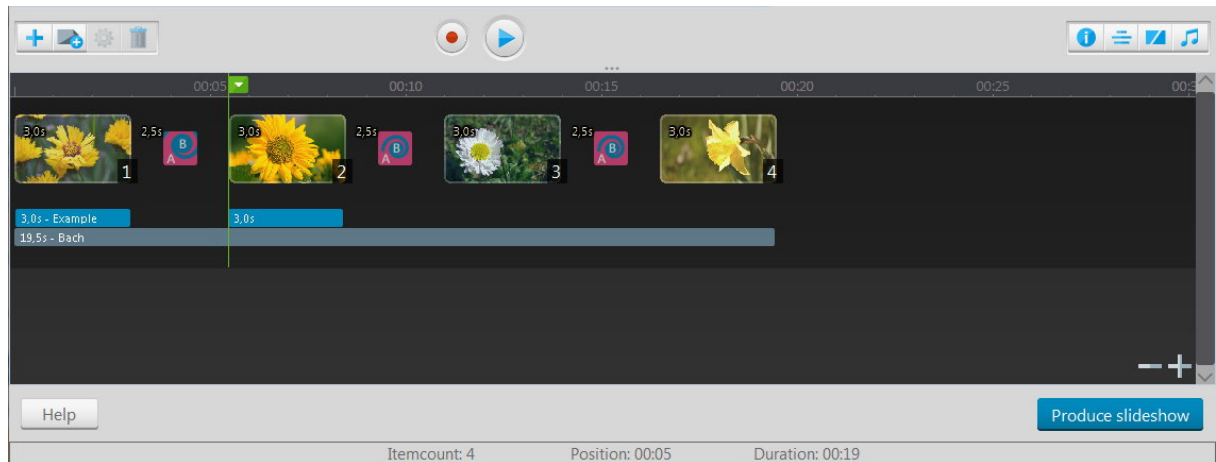
Make rectangles same size Makes the end area the same size as the start area.

Add to templates Saves the current settings as a new template.

Delete template Deletes the currently selected preset. Left-click a template to select it.

Presets: Zoom in, Zoom out, Diagonal pan (top), Diagonal pan (bottom), Vertical pan (top), Vertical pan (bottom), Horizontal pan (left), Horizontal pan (right), No effect

3.2 Timeline



Here is where you can adjust the order of the slides, their transitions and all objects.

Buttons



Add Adds one or more local images to the project at the current playback marker position.

Add blank item Adds an [empty slide](#) to the project that may for example be used to display additional text information in between slides.

Edit Opens the display settings for a [slide](#) or a [transition](#).

Delete Deletes the selected elements from the timeline.

Start recording Allows [audio recordings](#) through Windows recording devices, e.g. voice narration.

Play Plays back the slideshow at the current playback position.

Picture information Displays [additional information](#) such as creation dates or file names in your slides.

Credits Adds [opening/closing credits](#) to your project.

Transition Specifies [transition settings](#) for all slides.

Music Adds one or more songs to your project as [background music](#).



Zoom out Zooms out of the timeline.

(-)

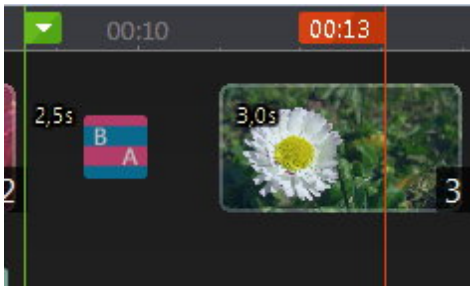
Zoom in Zooms into the timeline.

(+)

Help Displays the program help.

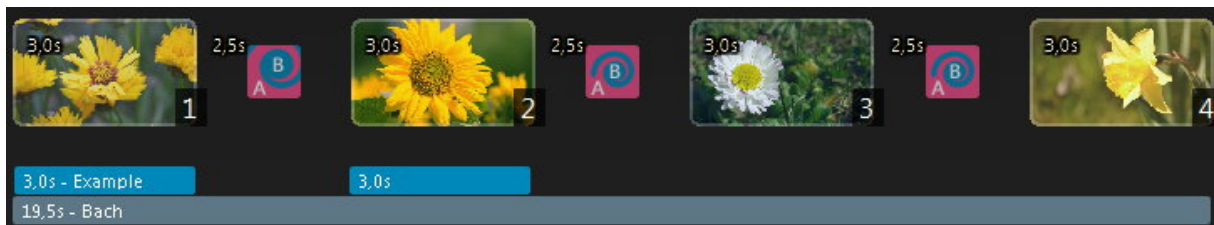
[Produce slideshow](#) Creates a video file or burns your slideshow to disc.

Changing playback positions



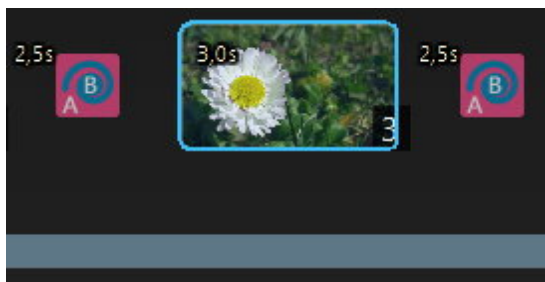
To change the current playback position (green marker) move your mouse to the new position (red marker) and click to place the green marker. Depending on the current playback position, different buttons will become visible in the [slide editor](#).

Timeline elements



All slideshow elements are displayed as bars of varying lengths, depending on their display durations.

Selecting elements



Left-click a timeline element to select it. Hold down Ctrl to select multiple elements sequentially.

Moving elements

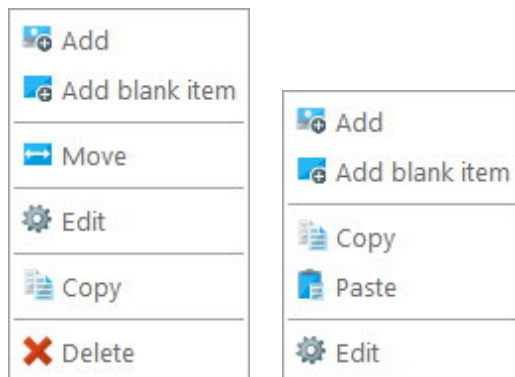
Hold down the left mouse button on a timeline element and drag to move it to a new position.

Changing element lengths / display durations



Drag the left/right edge of an element to adjust its display duration. Note that for slide and transition elements, you will have to drag their markers to adjust their display durations.

Context menu



Right click a timeline element or an empty spot in the timeline to bring up the context menu. Some features are only available for certain timeline elements.

Add Adds one or more images to the project.

Add blank item Adds an [empty slide](#) to the project that may for example be used to display additional text information in between slides.

Move Moves a slide to a new position. More on that [here](#).

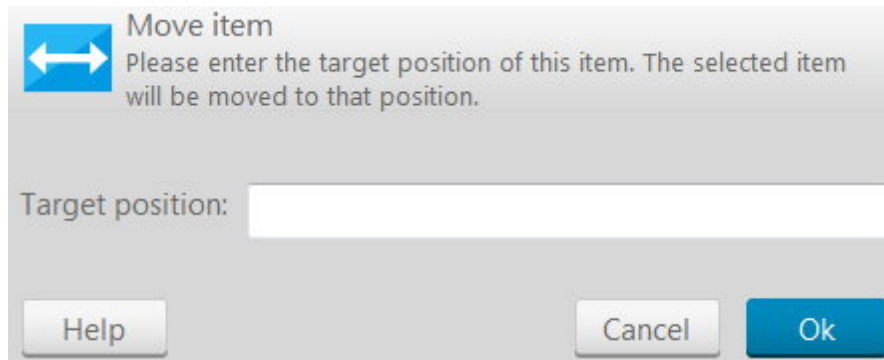
Edit Displays [slide](#) or [transition](#) settings for these elements. For blank slides, [their settings](#) will be opened instead. You may also adjust the [display duration for subtitles](#) this way.

Copy Copies the current Ken-Burns settings for a slide or the transition settings for a transition.

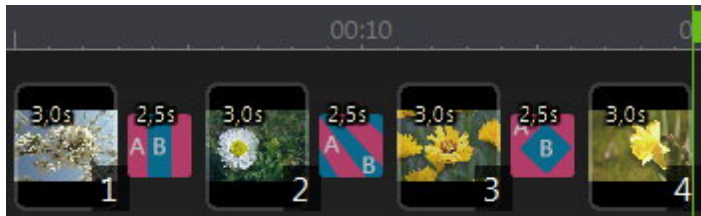
Paste Applies the previously copied Ken-Burns effect to a slide or replaces an existing transition with a previously copied transition effect.

Delete Deletes the element from the timeline.

3.2.1 Move item

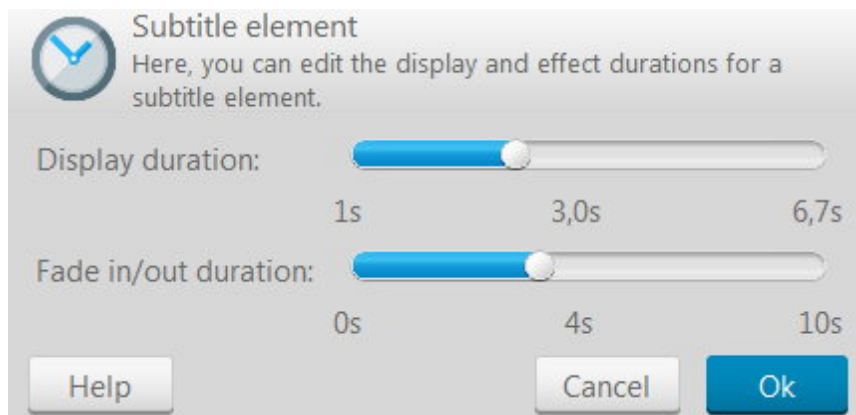


Enter the new position for the selected slide and click "Ok" to apply your setting.



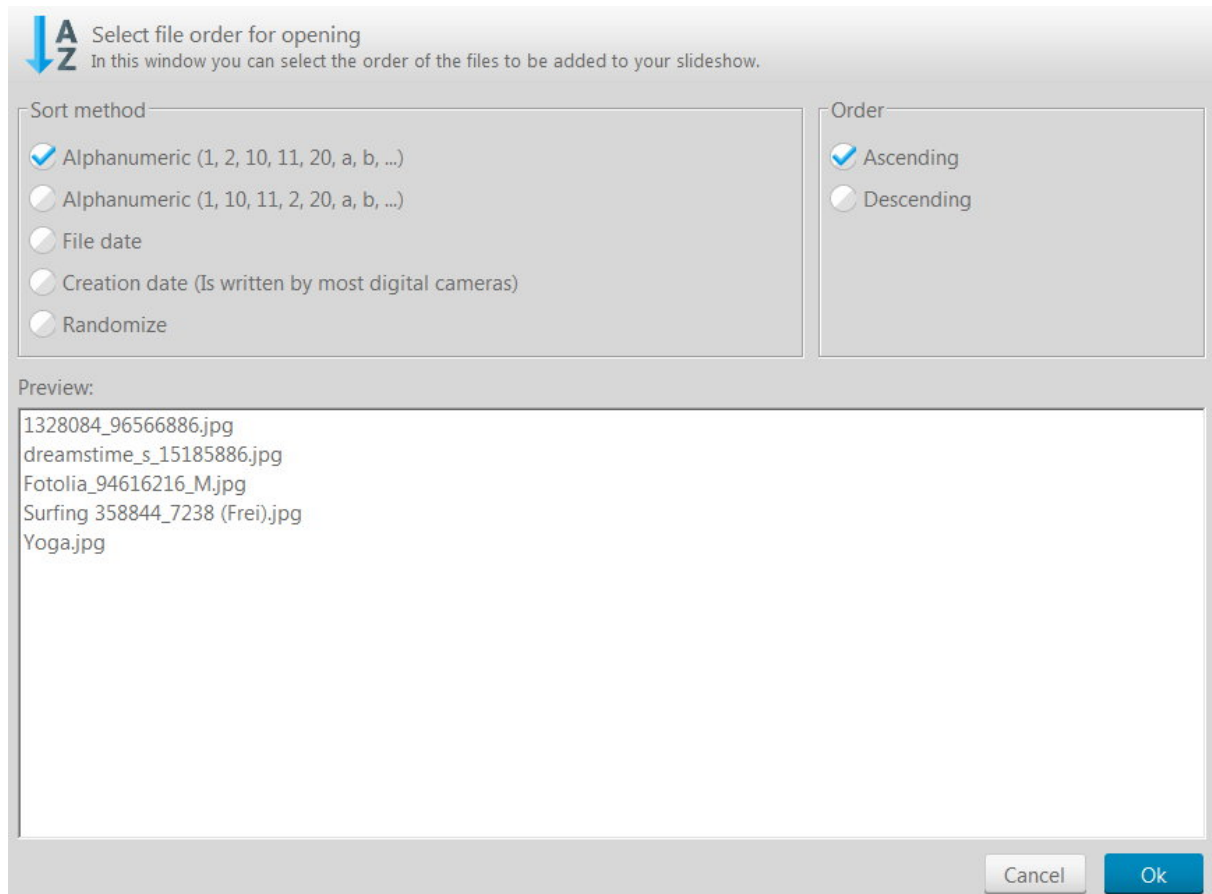
You can see the current index for each slide in the timeline.

3.2.2 Edit subtitle element



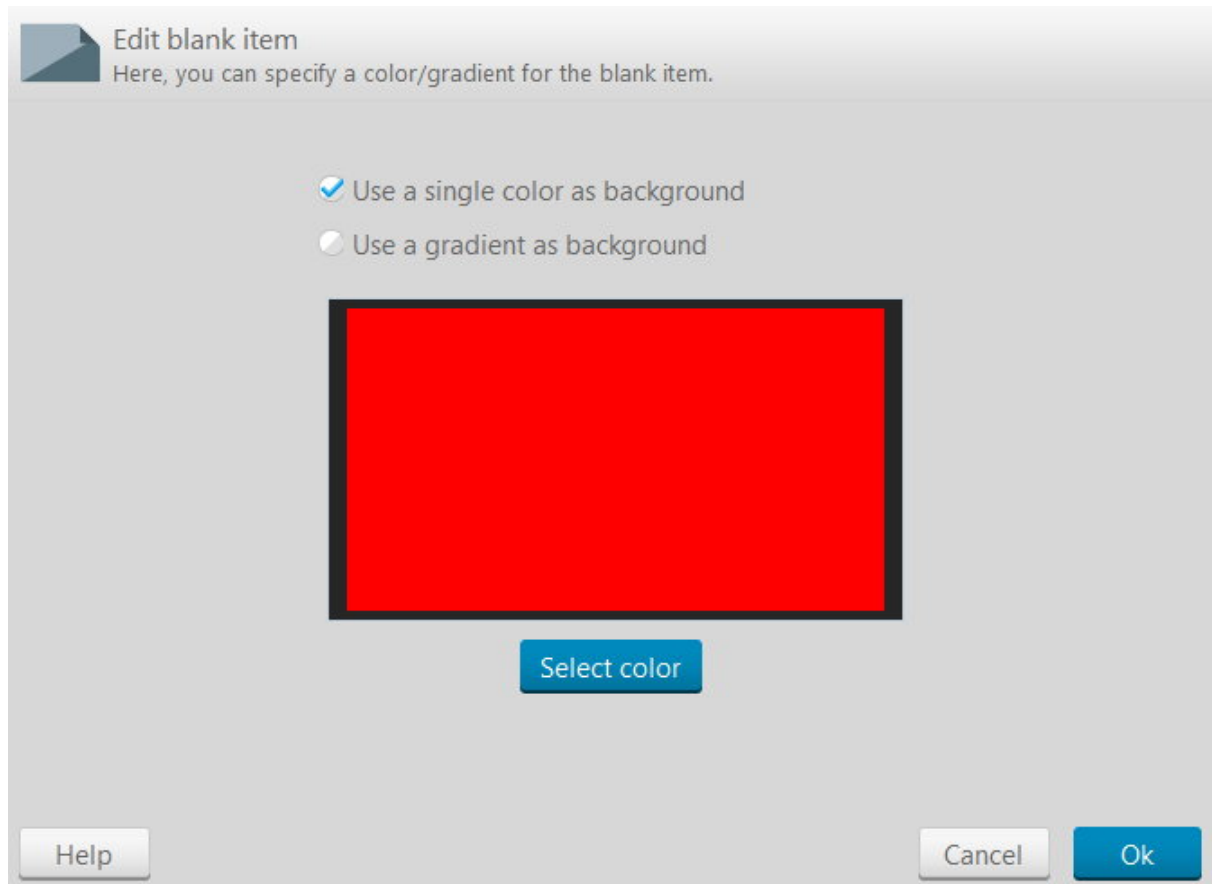
Use the sliders to adjust the display duration for the selected slide and the duration of its fade in/out effect. The currently selected values will appear centered below each slider.

3.2.3 Add multiple images



When adding multiple images, you can specify their sort order. Simply select the desired method and order and click "Ok".

3.2.4 Add blank item

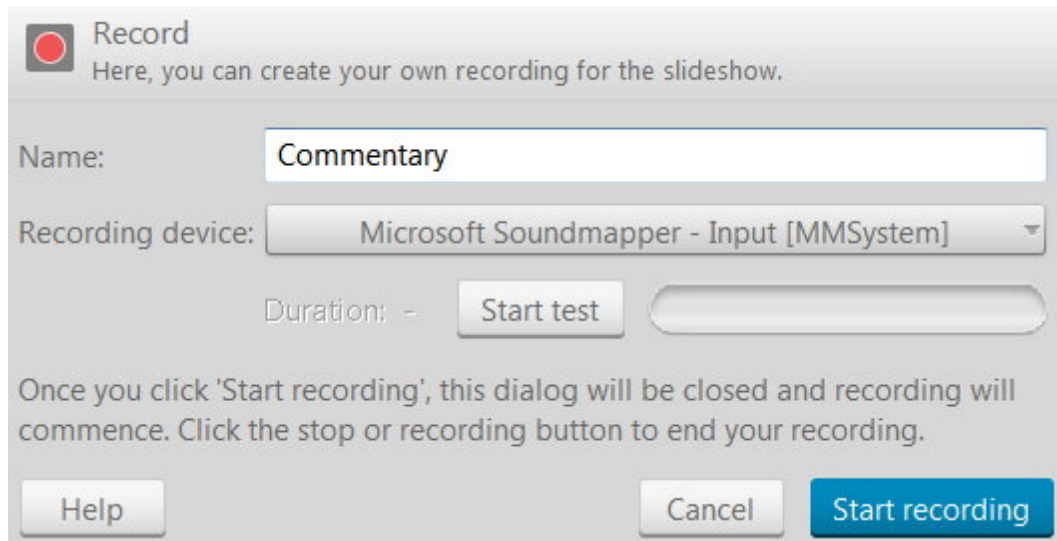


Empty slides are ideal to display additional information such as text in between slides.

Single color Fills the slide with a single color.

Gradient Fills the slide with a circular gradient similar to a spotlight using black as start and the selected color as end color.

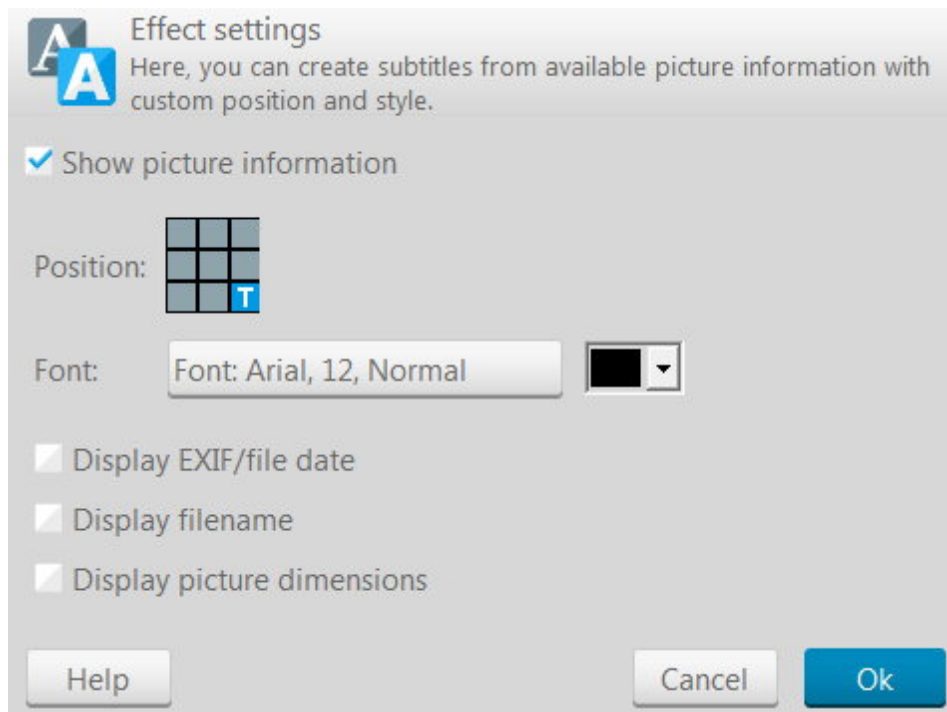
3.2.5 Record



First, specify a name for your recording, then, select the desired recording device. Click "Start test" to check your volume level and "Start recording" to begin the recording process. The process will continue until you click the stop button or slideshow has ended.

You will find your recordings under "[Recording](#)".

3.2.6 Show picture information

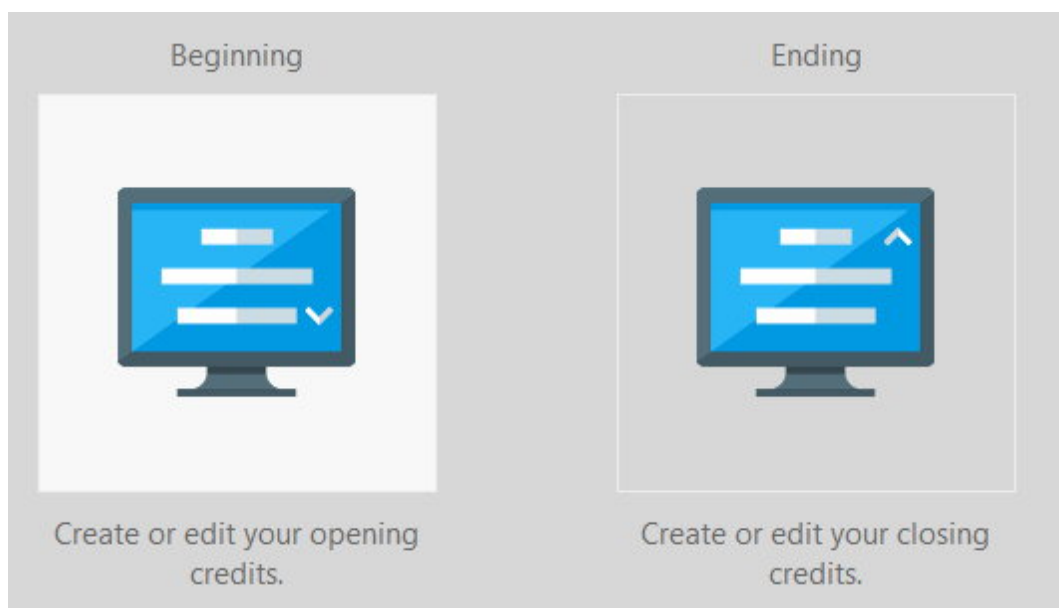


These settings allow you to display additional information such as filenames in your slides.

Position You can display the information at nine different locations in your slides.

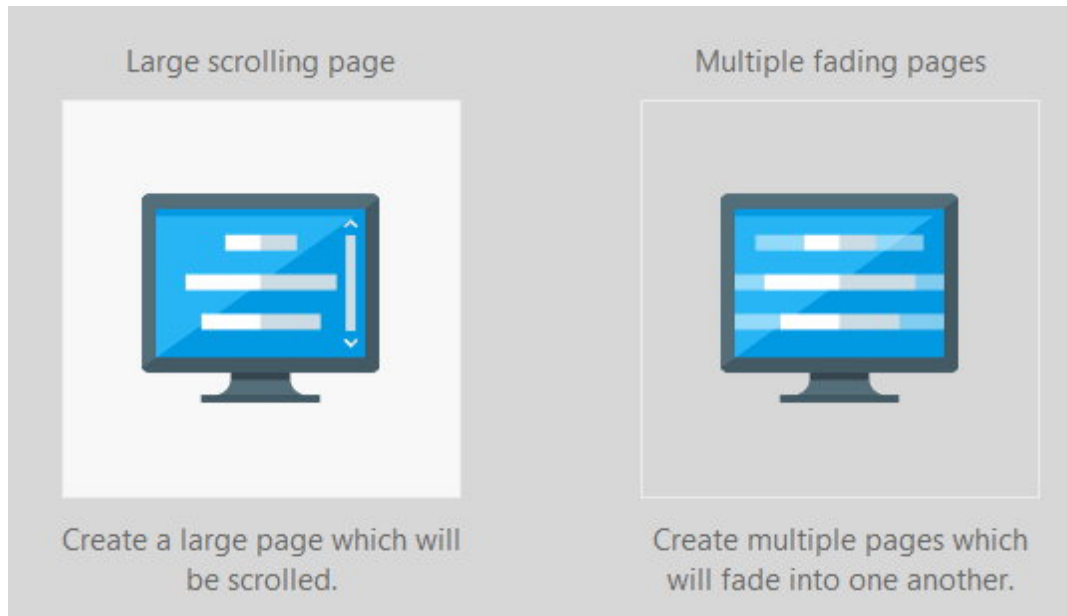
- Font** Select your desired font style and color here.
- Display EXIF/file date** Enable this setting to display either EXIF dates, if available, or file dates in your slides.
- Display filename** Enable this setting to display filenames in your slides.
- Display picture dimensions** Enable this setting to display image dimensions, e.g. 1280 x 1024, in your slides.

3.2.7 Opening/Closing credits



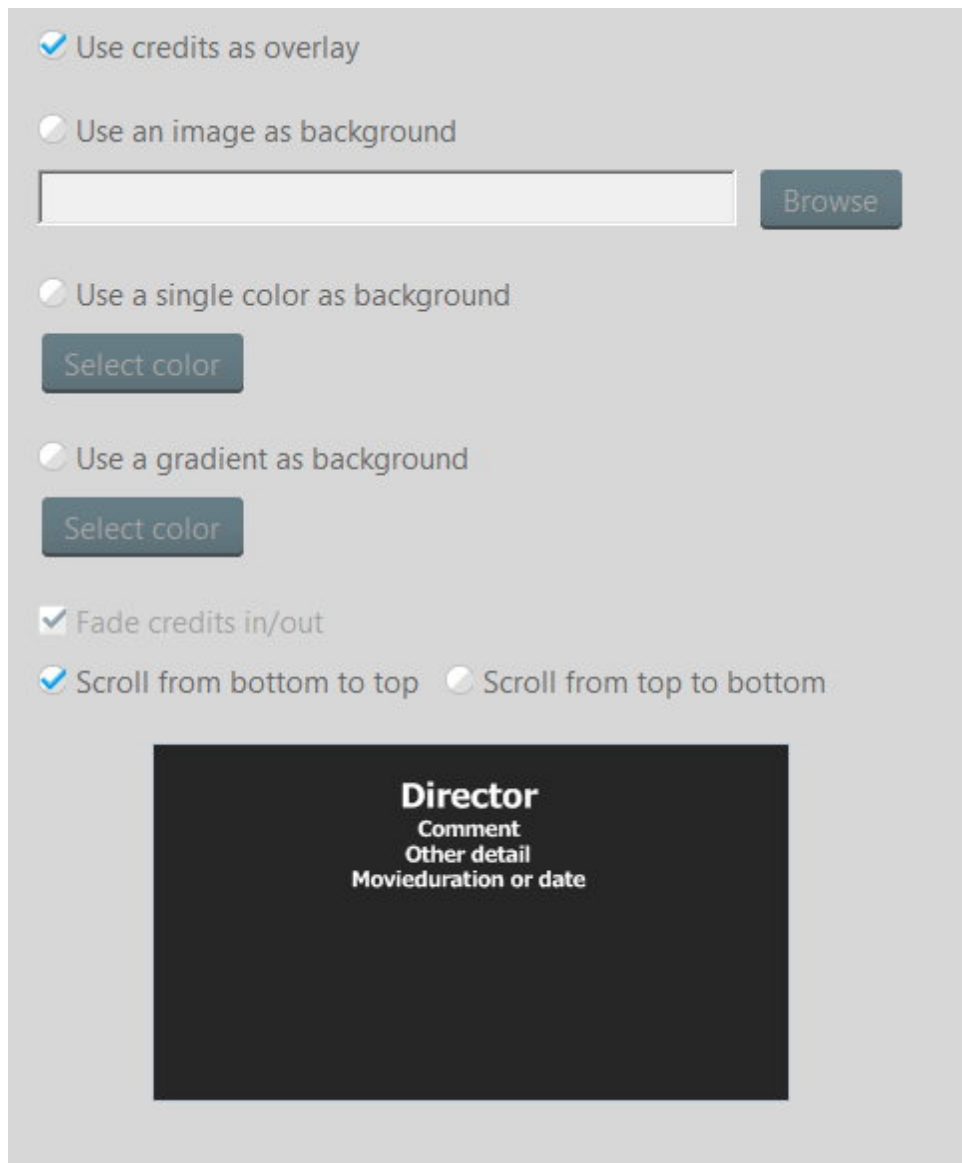
First, select the type of credits you wish to create.

3.2.7.1 Select type



Then, select a presentation mode. Credits can either appear scrolling on a single page or spread across multiple page transitions.

3.2.7.2 Select background

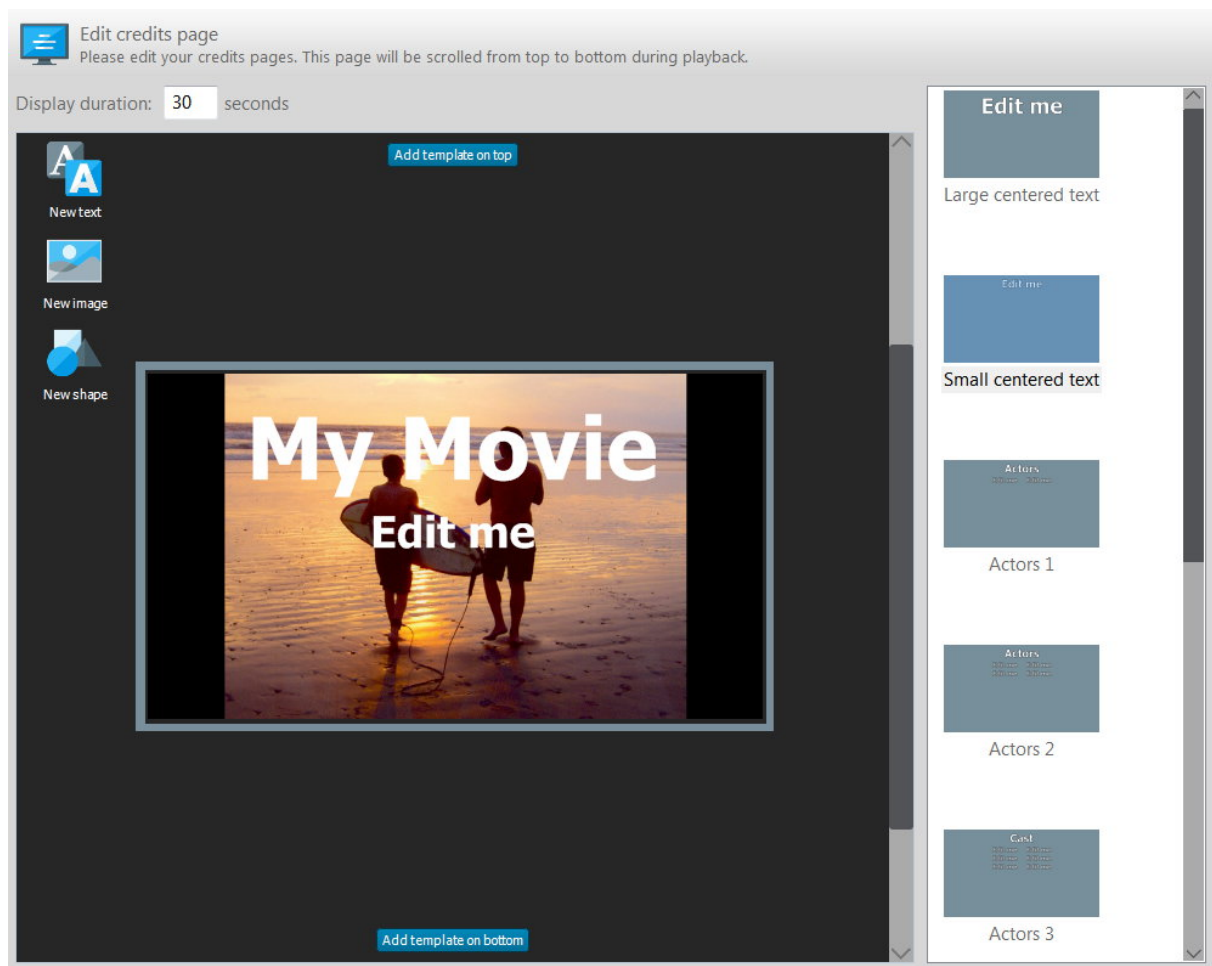


The screenshot shows a settings panel for selecting a background. It features four radio button options: 'Use credits as overlay' (selected), 'Use an image as background', 'Use a single color as background', and 'Use a gradient as background'. Below the 'Use an image as background' option is a text input field and a 'Browse' button. Below the 'Use a single color as background' option is a 'Select color' button. Below the 'Use a gradient as background' option is another 'Select color' button. There are two checked checkboxes: 'Fade credits in/out' and 'Scroll from bottom to top'. Next to 'Scroll from bottom to top' is an unselected radio button for 'Scroll from top to bottom'. At the bottom is a preview window showing a dark rectangle with white text: 'Director', 'Comment', 'Other detail', and 'Movieduration or date'.

Adjust the display settings for your credits and use the bottom preview to preview the results. If you use "Use credits as overlay", your credits will be overlaid on top of the first/last slides in your slideshow. Otherwise, your credits will appear as a separate block.

3.2.7.3 Contents: Large scrolling page

Depending on the [type](#), you may have different options.

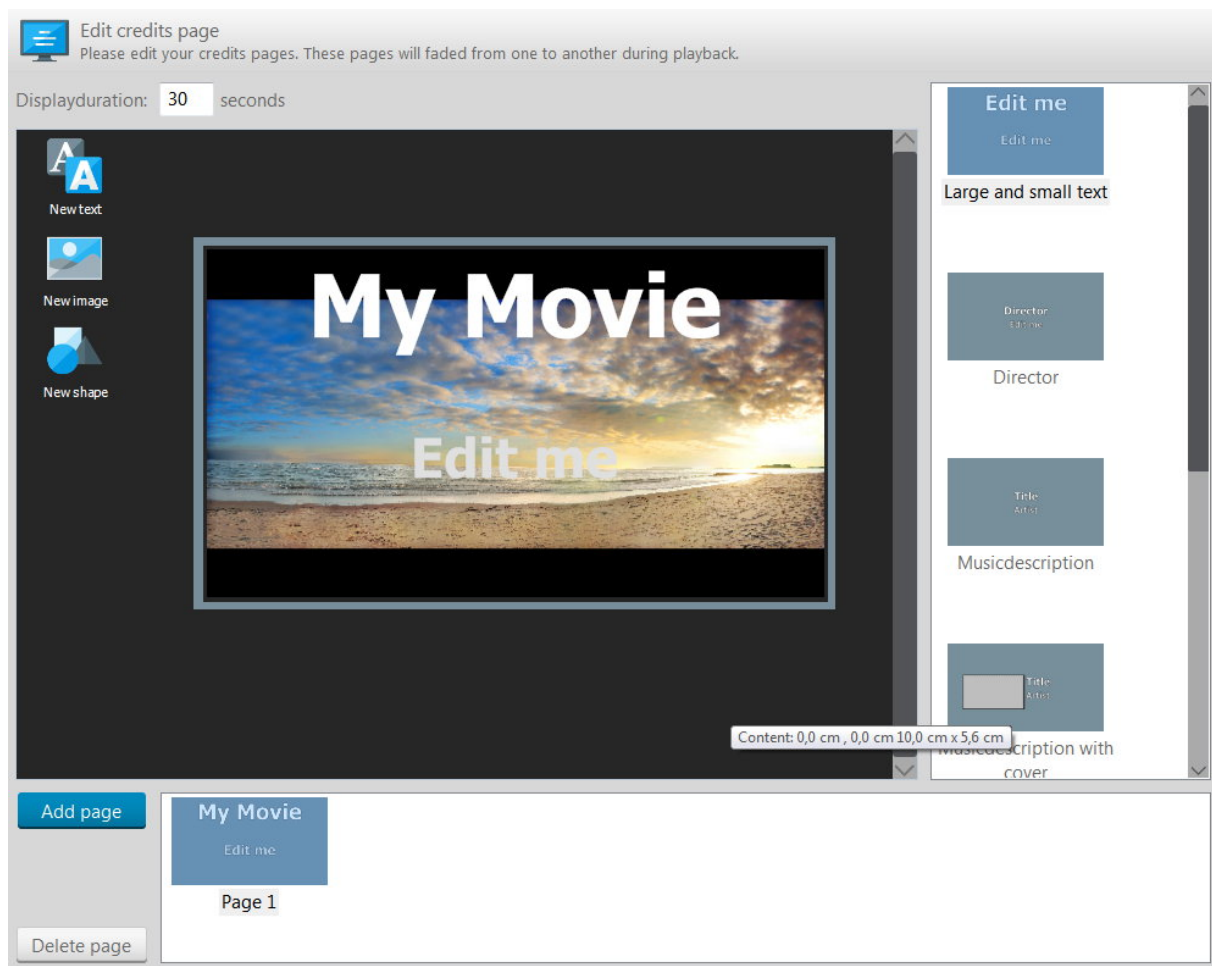


In this mode, credits will appear as scrolling on a single page. Use the top left controls to add text, image and shape objects and double-click an entry in the right list to insert a template object. Click [here](#) for details on how to work with objects. Use the scrollbar to simulate the scrolling effect to preview your results.

Credits are displayed as blue bars in the timeline that can be resized but not repositioned. Their length affects their playback speed. The shorter they are, the quicker their contents will be displayed. Click [here](#) to learn how to resize timeline elements. To edit existing credits, either double-click the timeline element or select "Edit" from the timeline context menu.

3.2.7.4 Contents: Multiple fading pages

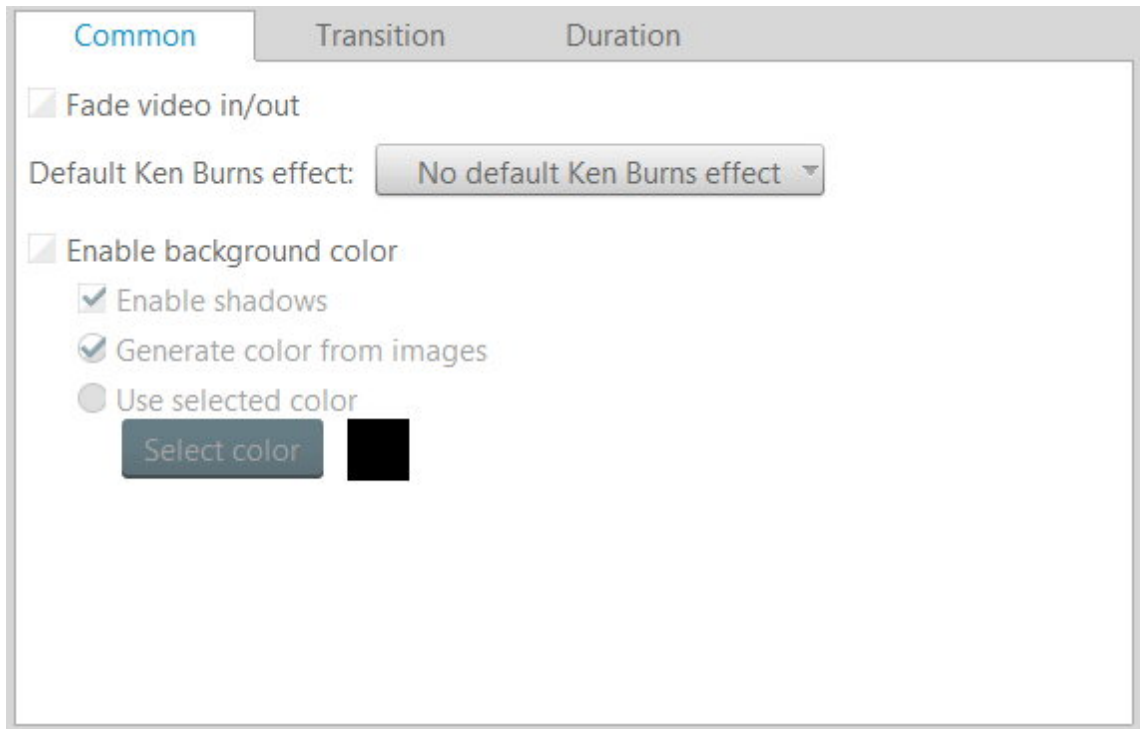
Depending on the [type](#), you may have different options.



In this mode, credits are spread across multiple pages. Use the top left controls to add text, image and shape objects and double-click an entry in the right list to insert a template object. Click [here](#) for details on how to work with objects. Use "Add page" to create additional pages and click a page in the bottom to start editing that page.

Credits are displayed as blue bars in the timeline that can be resized but not repositioned. Their length affects their playback speed. The shorter they are, the quicker their contents will be displayed. Click [here](#) to learn how to resize timeline elements. To edit existing credits, either double-click the timeline element or select "Edit" from the timeline context menu.

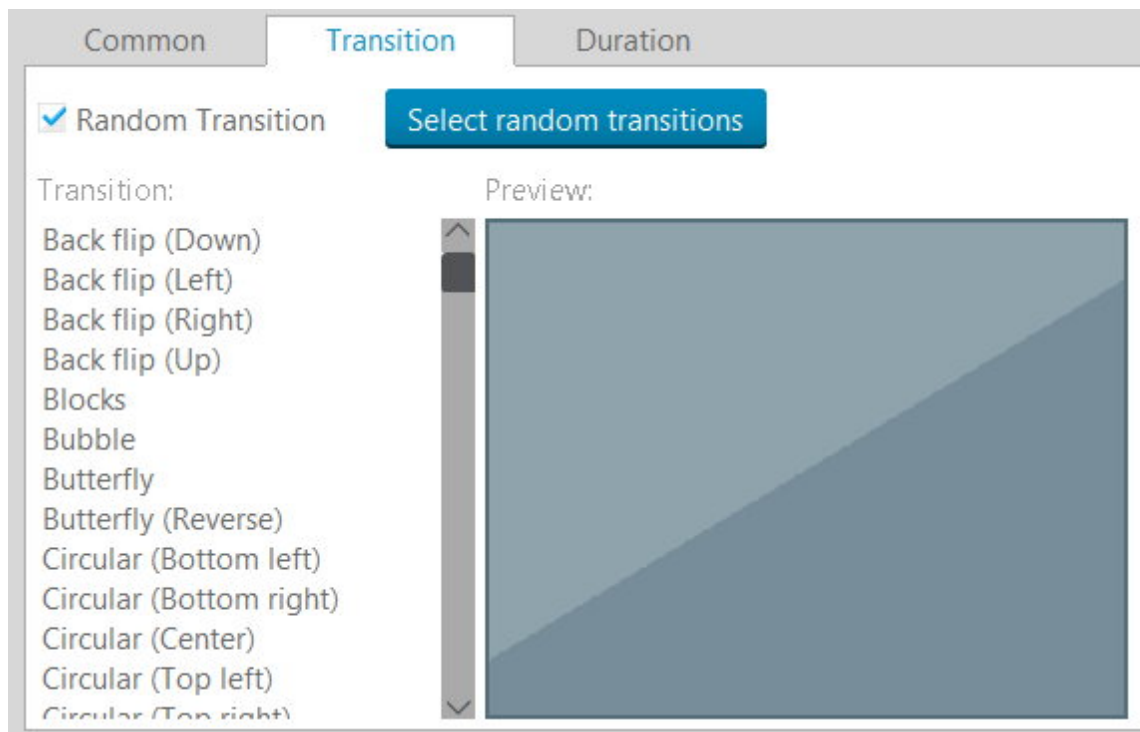
3.2.8 Transition



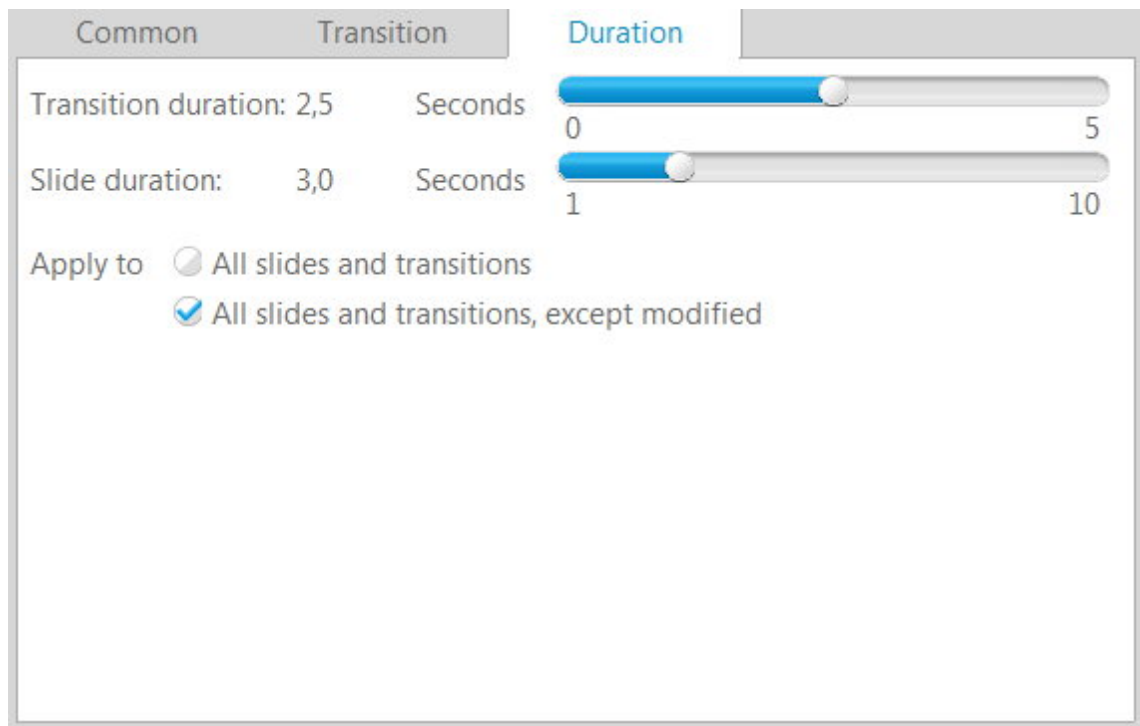
Fade In/Out Video Enable this setting to fade your video in/out at the beginning/end.

Default KenBurns effect If enabled, all slides will use a Ken-Burns effect by default. You may also use [individual settings](#) for each slide.

Enable background color Here, you may select a background color or have the program generate colors based on each image that will be used for the area around a slide. These areas may become visible with some effects such as zooming out as far as possible.

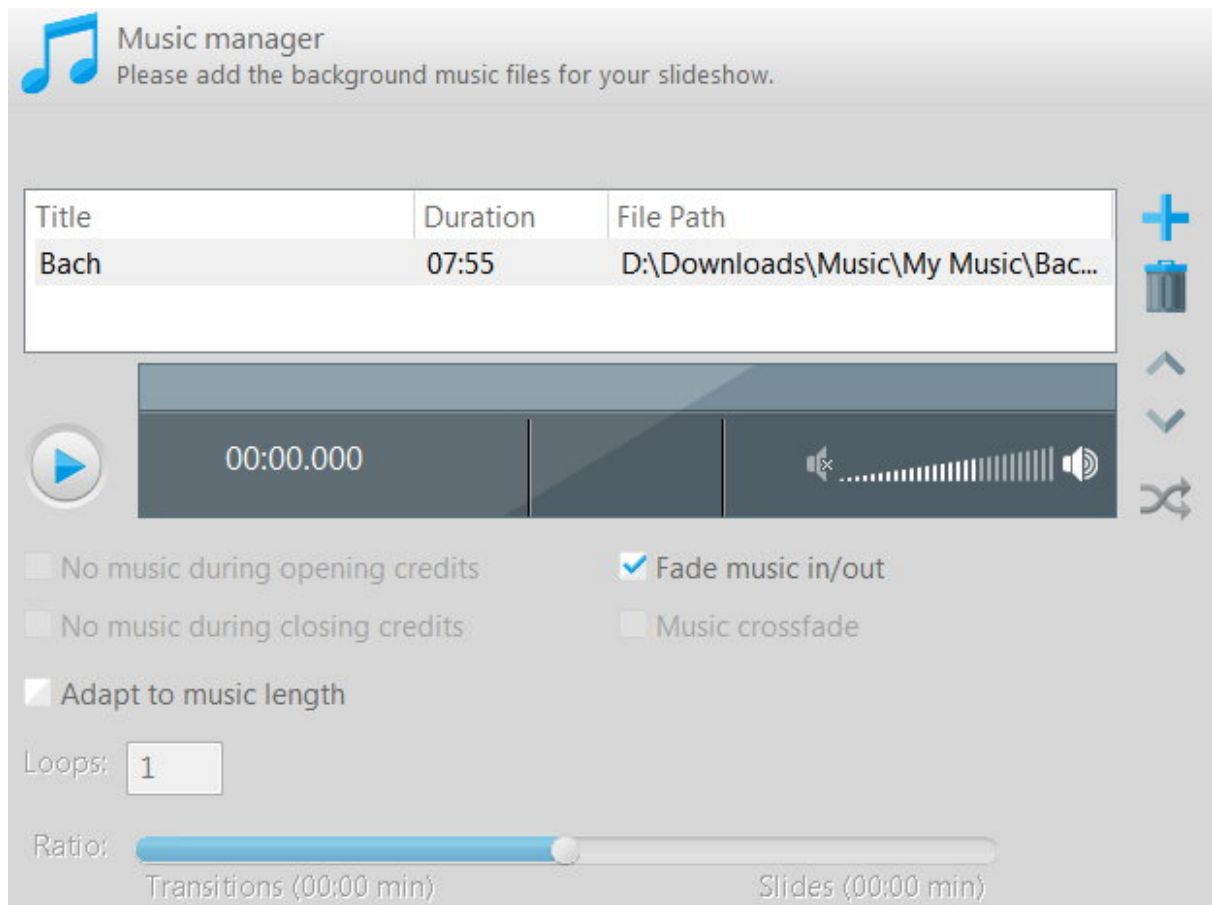


Transitions may either be randomly selected or manually specified. You may further narrow down the number of available effects for the random setting using "Select random transitions". You may still select [individual transitions](#) for each slide. Note that once you click "Ok" this setting will apply to all transitions and will overwrite any existing settings.



You may select the display duration for transitions and slides here. Use "Apply to" to specify whether your settings should apply to all or only to slides/transitions, that have not already been modified.

3.2.9 Music



You may add multiple songs to your project as background music

Add	Adds one or more songs to your project.
Delete	Removes the selected songs from your project.
Move Up	Moves the selected song up by one in the playlist.
Move Down	Moves the selected song down by one in the playlist.
Random	Shuffles the current playlist.
No music during opening credits	Enable this setting to ensure that there will be no music during opening credits. Overlapping music elements will automatically be shifted.
No music during closing credits	Enable this setting to ensure that there will be no music during closing credits. Overlapping music elements will automatically be shifted.
Music fade in/out	If enabled, songs will be faded in/out at the beginning/end.

Music crossfade

If enabled, songs will fade into each other without gaps.

Adapt to music length

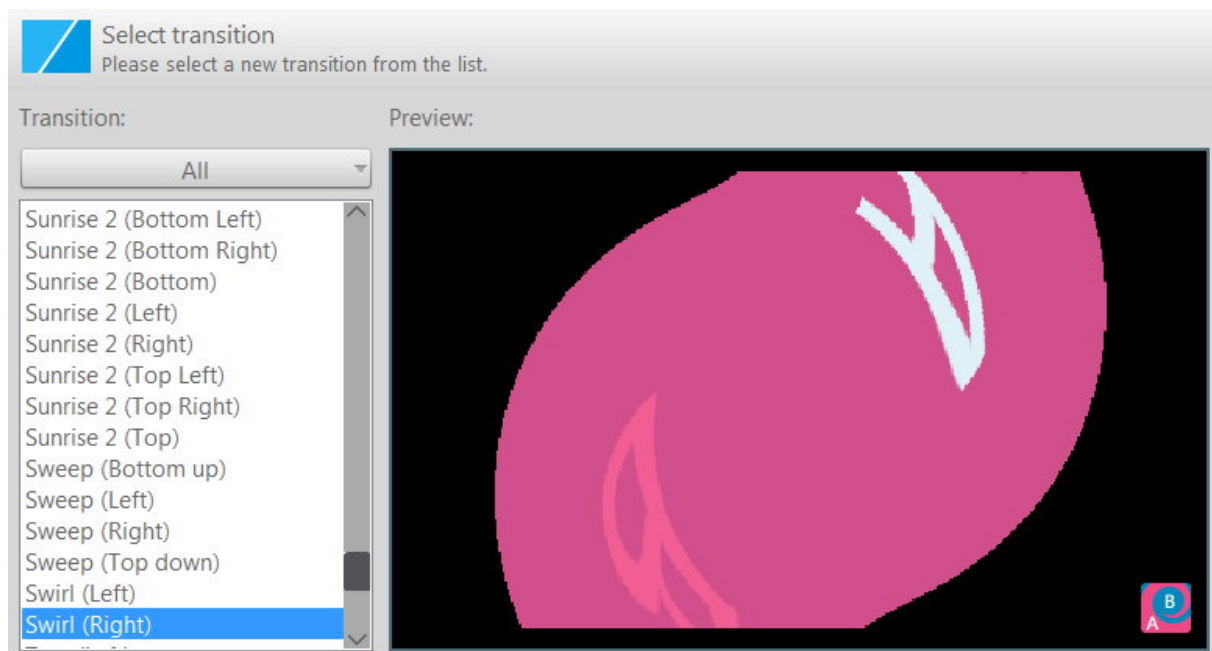
Use this setting to specify how much playback time will be used for transitions and how much will be used for slides. Use the slider to adjust your setting.

Example:

Transitions (00:05 min) - Slides (00:08 min)

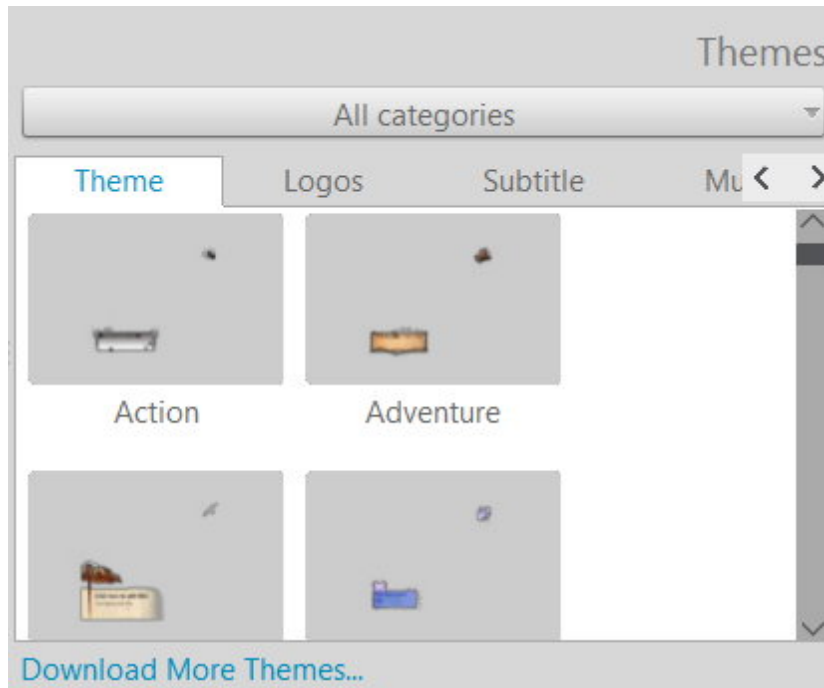
This would mean that 5 seconds of the total music length would be used for each transition and 8 seconds for each slide.

3.2.10 Select transition



Use this dialog to select the effect that will be used between the current and the following slide. Use the dropdown menu at the top to narrow down the list based on categories.

3.3 Themes



Slideshow Studio comes with various logos, subtitles and music effects to add more life to your slideshows. These elements behave like [slide editor objects](#) and will also show up as elements in the [timeline](#). Use the dropdown menu to select a categories and double-click an item to apply it to your project. Note that any existing logos/subtitles will be replaced as soon as you add a new item.

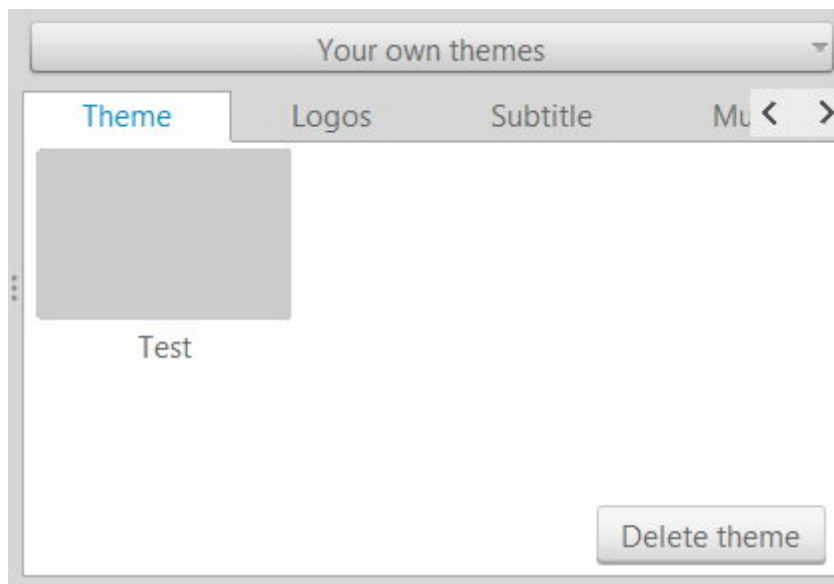
Theme These are logo + subtitle combinations.
e

Logos This section contains various logos.

Subtitle This section contains subtitles with customizable texts. Note that subtitles are a combination of images and text objects. To move a subtitle, you will therefore have to select both objects to avoid them drifting apart.

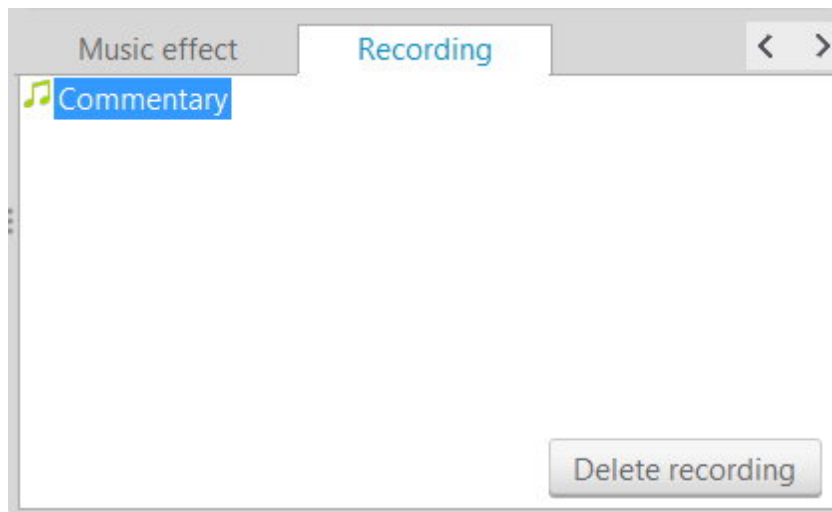
Music This section offers multiple sound effects, e.g. applause.
effect

Your own themes



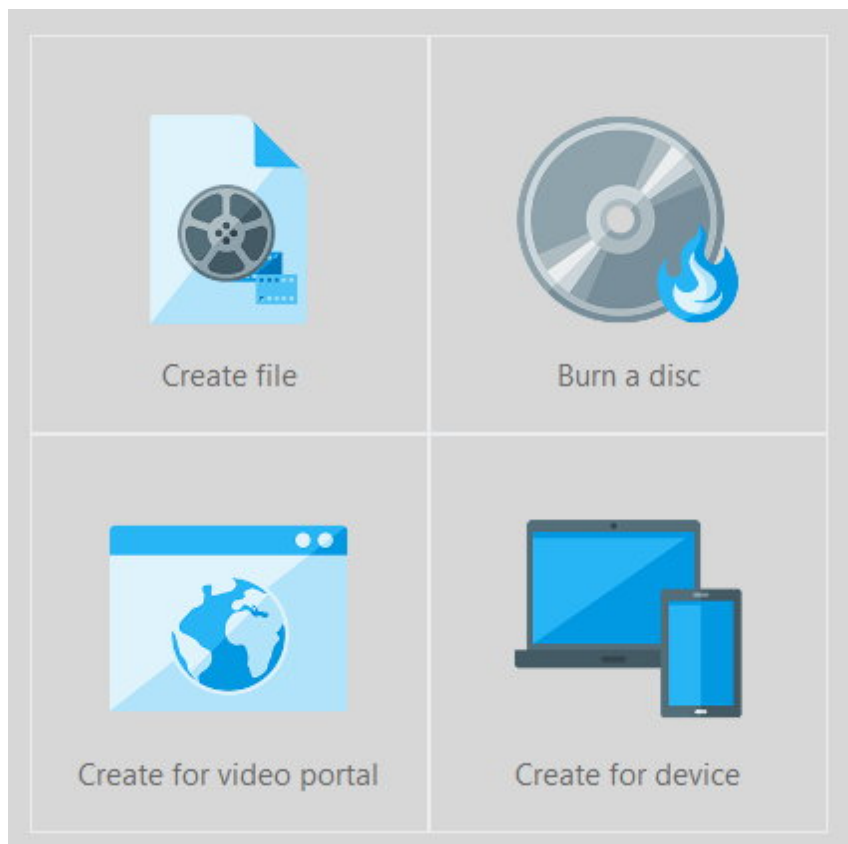
Select "Your own themes" from the dropdown menu to view your [individually created layouts](#). Double-click an item to add its objects to your project or use "Delete theme" to delete it.

Recording



[Individually created recordings](#) are listed here. Double-click an item to add it to your project or use "Delete recording" to delete it.

4 Produce slideshow



1. First, select the output format for your slideshow.

Create file Creates a video file that is playable on most computers/devices with suitable software.

Burn a disc Creates a disc that is playable on retail devices such as DVD and Blu-ray players without the need for additional software.

Create for video portal Creates an optimized video file and uploads it to common video portals such as Youtube.

Create for device Creates a video that is optimized for a specific device such as an iPad.

2. Then, select the desired [target format](#).

3. If you intend to create a disc, you will then have to select your [TV system](#).

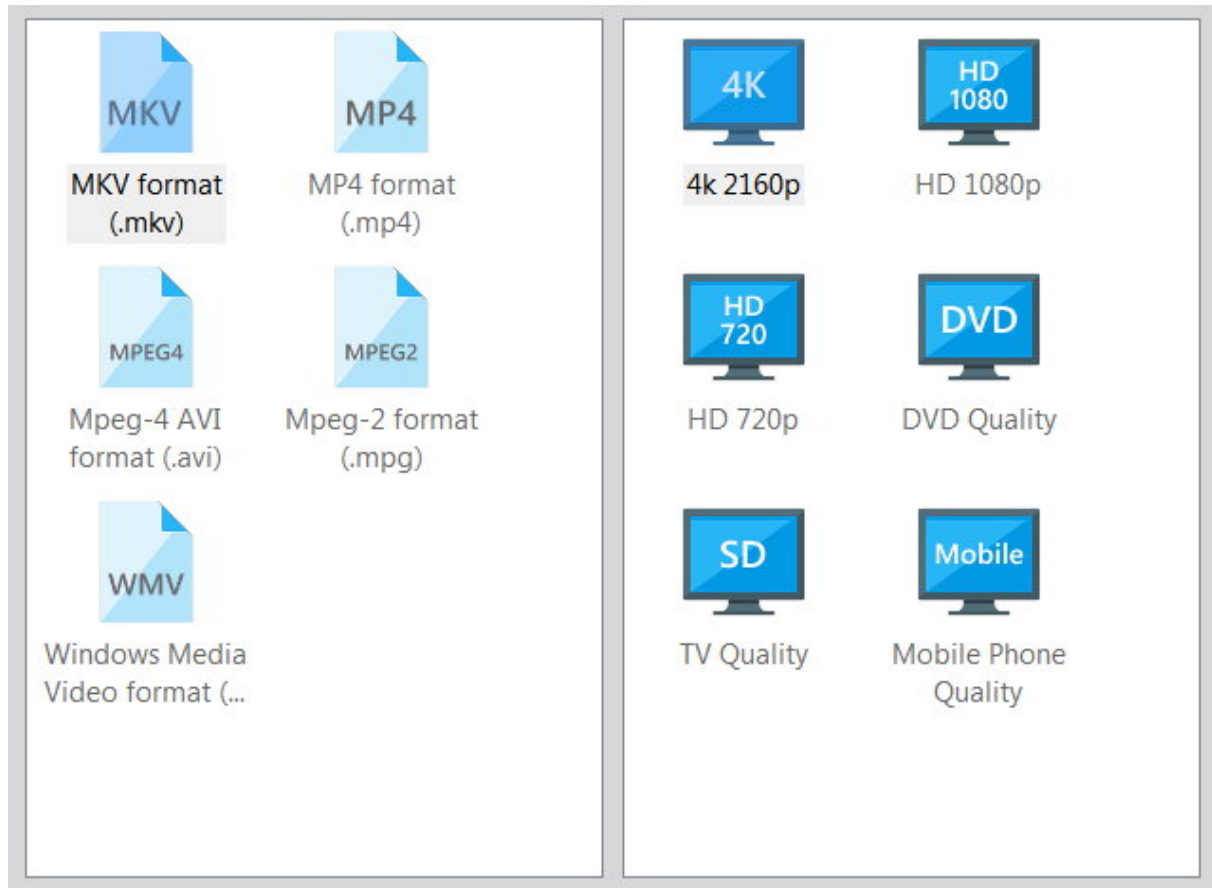
4. You may then have to select a [file size](#).

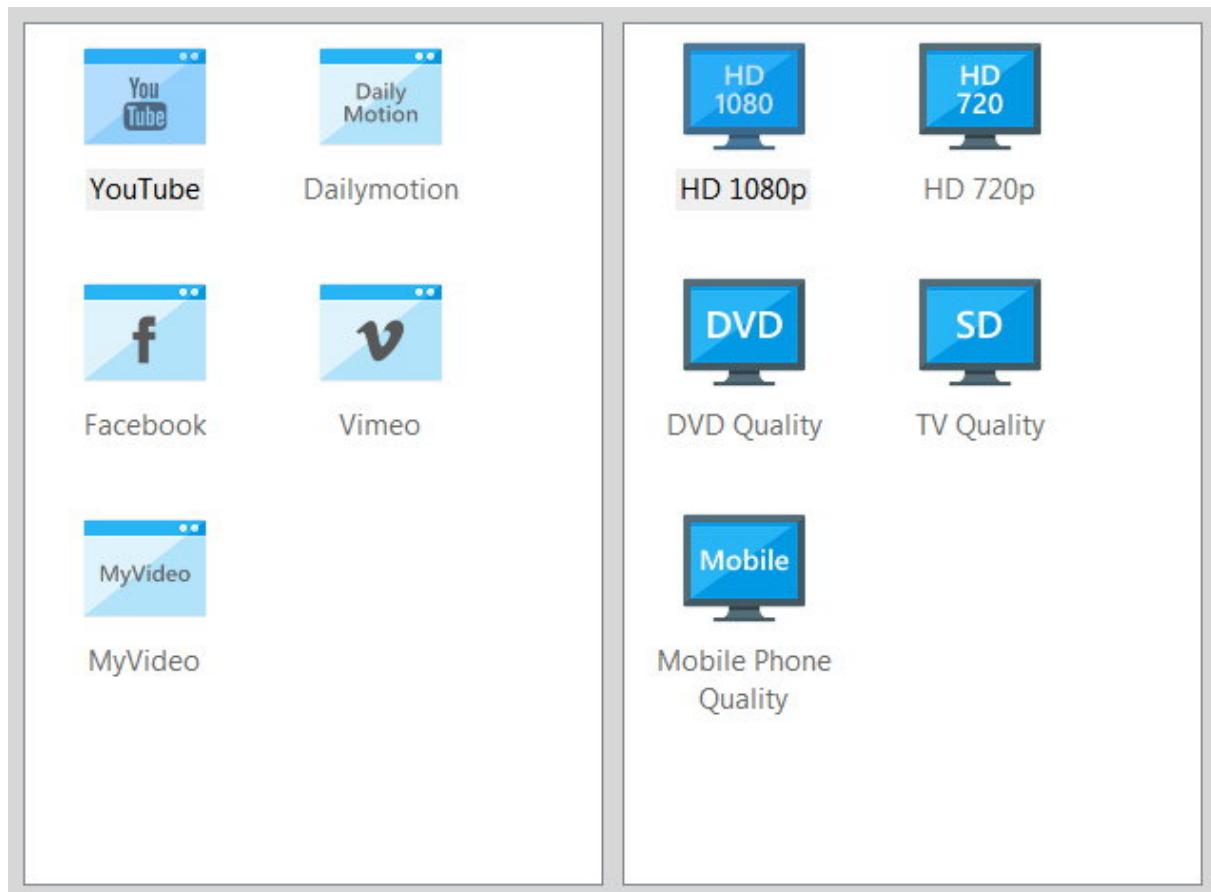
5. And a [file name](#) or [disc title](#).




6. If you intend to burn a disc you will also have to select a [disc recorder](#).

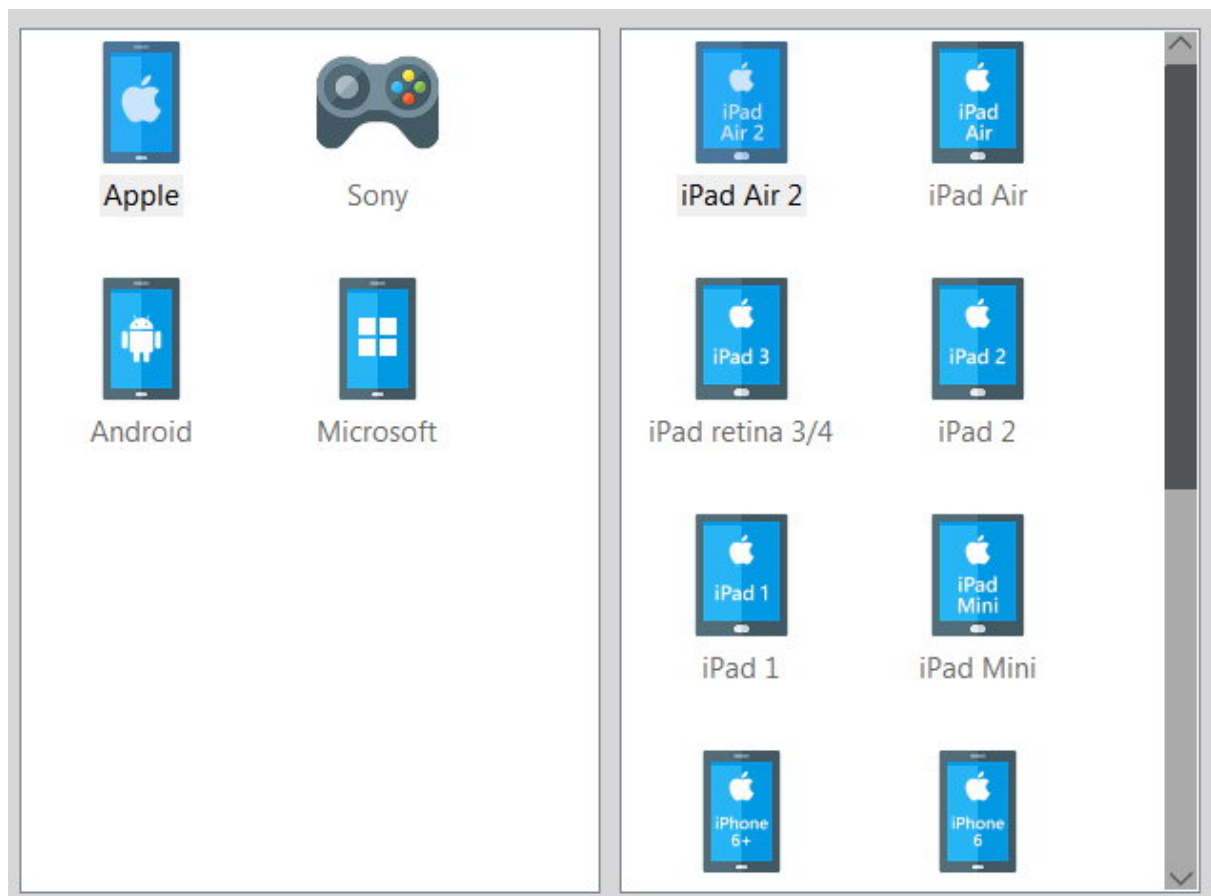
Note that the actual encoding process may take a while depending on the size of your project and the specs of your PC.

4.1 Target format





 DVD	 Blu-ray	 DVD Quality
<input type="checkbox"/> Save disc content to folder		



Use these presets to select your desired output format. The images above display all available presets. Enable "Save disc content to folder" for DVD/Blu-ray discs to create a folder instead of a disc that may be used to create a video disc at a later time using suitable applications such as Ashampoo Burning Studio.

4.2 File size

Select quality:

Low quality (Smaller filesize) Resulting filesize: 13,27 mb High quality (Bigger filesize)

Estimated upload time

DSL 1024kbit: One minute	DSL 2048kbit: Less than a minute
DSL 6144kbit: Less than a minute	DSL 16000kbit: Less than a minute
DSL 25000kbit: Less than a minute	DSL 50000kbit: Less than a minute

Image definition:

Low High

Use the slider to select an output quality. The higher the quality, the higher the image definition/ crispness. If you intend to upload your video to a video portal the program will also display estimated upload times for various connection speeds.

4.3 Filename

Filename:

D:\temp\My slideshow.mp4

Select file

☐ Upload file to service after encoding

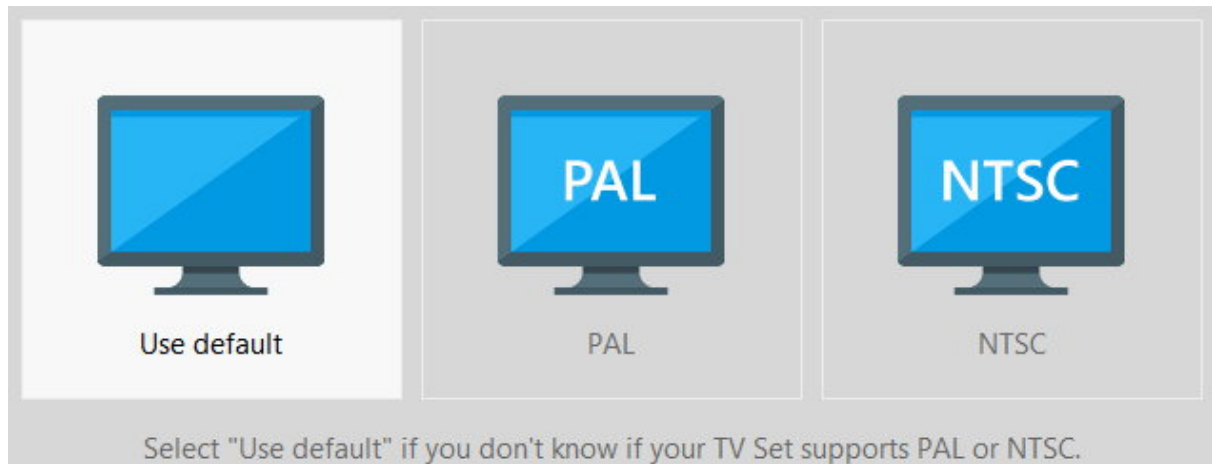
Title:

Description:

Keywords:

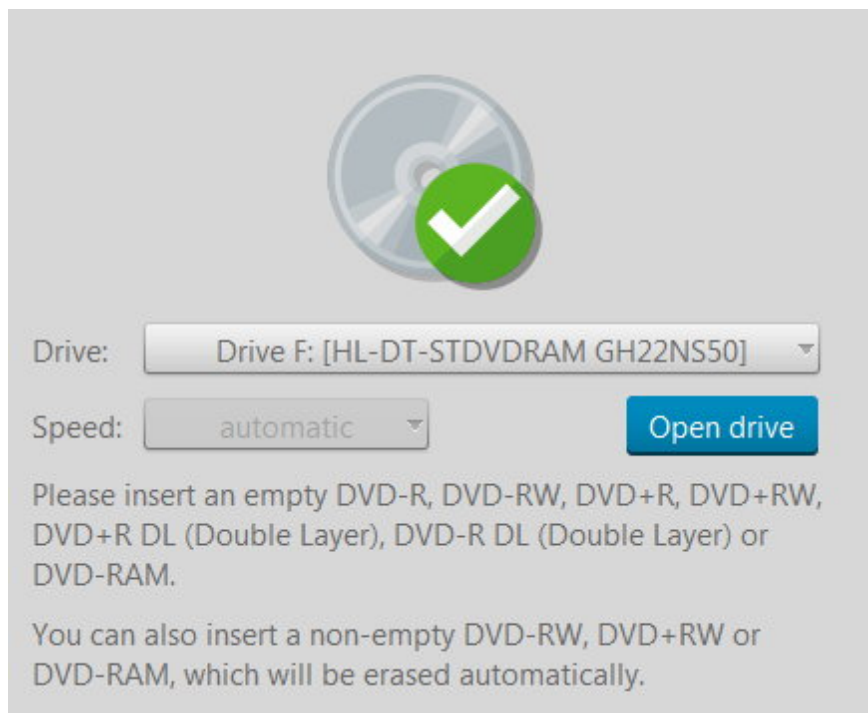
Specify the output path and filename here. If you intend to upload your slideshow to a video portal you may enable this setting here and provide an additional title, a description and keywords that will be used by your selected video portal.

4.4 TV-System



To burn DVD/Blu-ray discs you also need to specify the TV system to be used. If you're uncertain, select "Use default".

4.5 Select burner



Select your disc recorder and speed here. The program will automatically erase non-empty rewritable discs.

4.6 Disc label



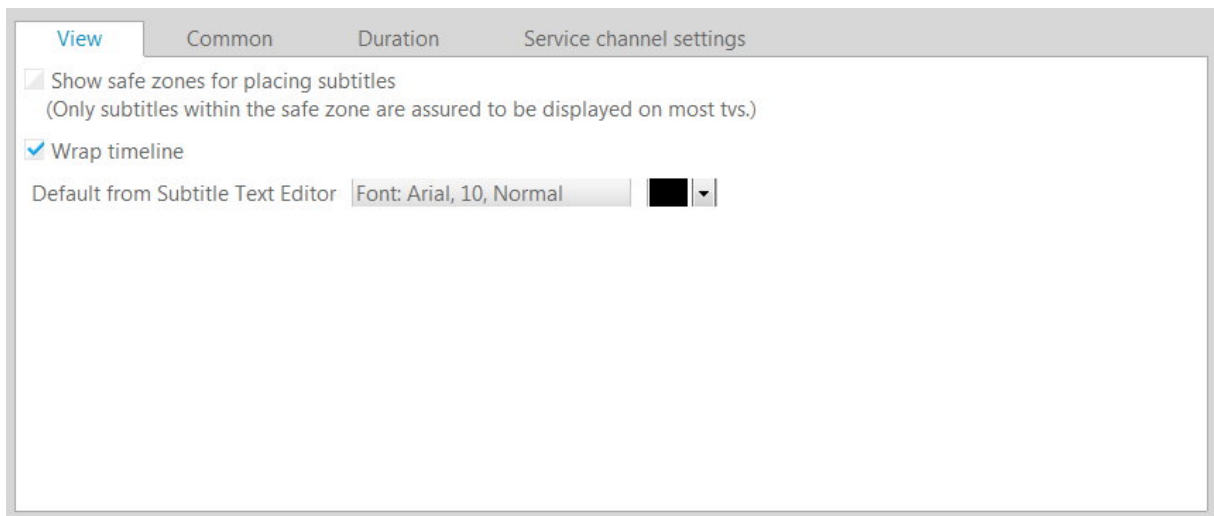
Disc label:

Meine Diashow

☒ Add menu

Enter a title for your slideshow disc and enable "Add menu" to avoid instant playback once the disc is inserted into a retail DVD/Blu-ray player.

5 Settings



View Common Duration Service channel settings

☐ Show safe zones for placing subtitles
(Only subtitles within the safe zone are assured to be displayed on most tvs.)

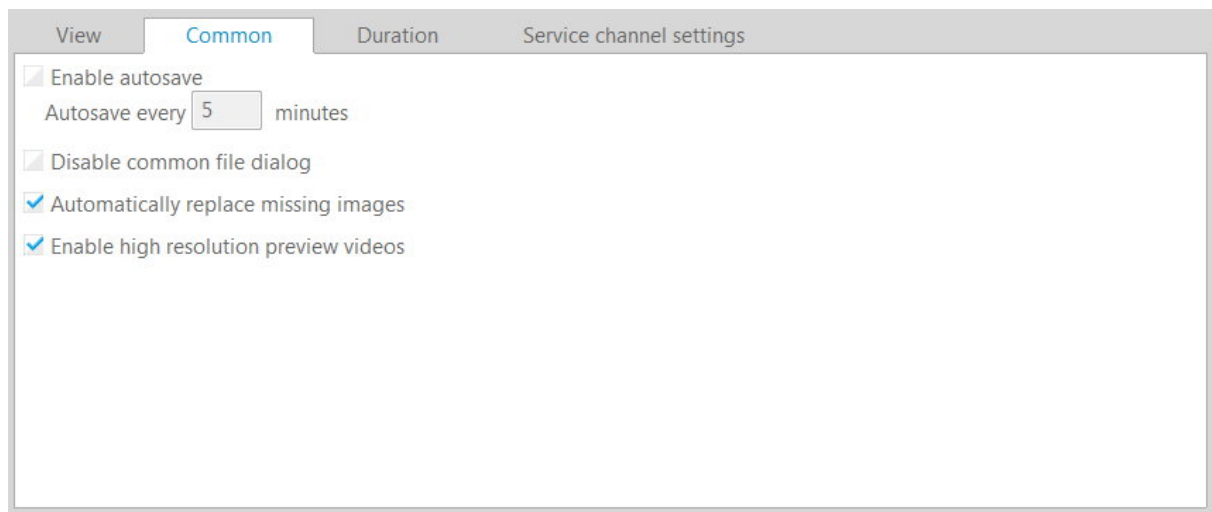
☒ Wrap timeline

Default from Subtitle Text Editor Font: Arial, 10, Normal

Safe zones Enable this option to ensure subtitles remain within the display boundaries of most TVs.

Wrap timeline If enabled, the timeline will be wrapped into the next line as soon as its elements exceed the available display width similar to how a text editor wraps characters at the end of a line. If disabled, all elements will be displayed in a single line with horizontal scrolling, if needed.

Text editor default font This is the default font setting for new subtitle elements.

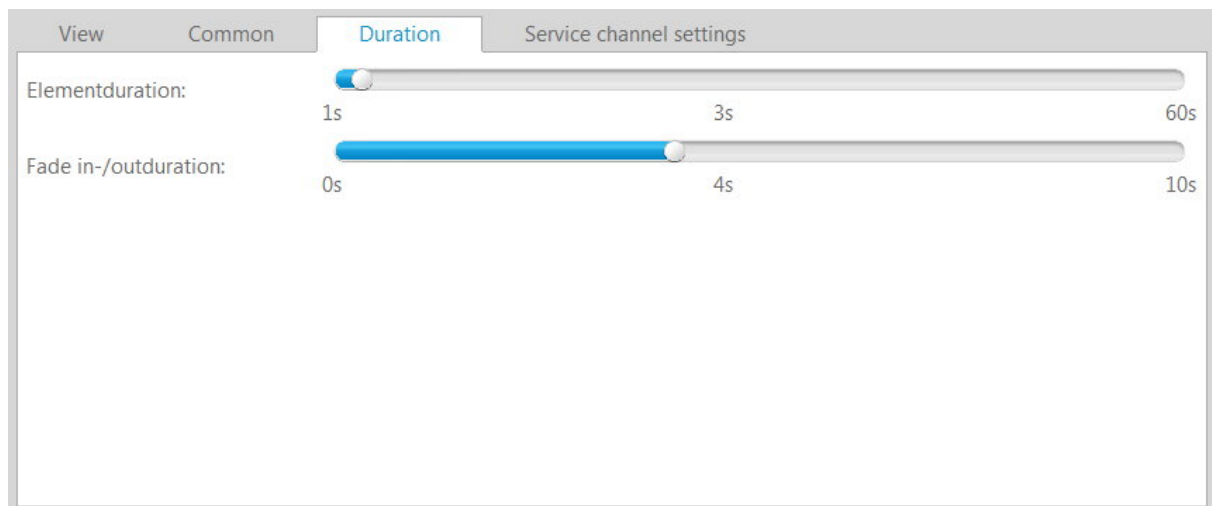


Enable autosave If enabled, your project will automatically be saved at regular intervals.

Disable common file dialogs If enabled, the program will use a custom file chooser dialog with image previews instead of the default Windows file chooser dialog.

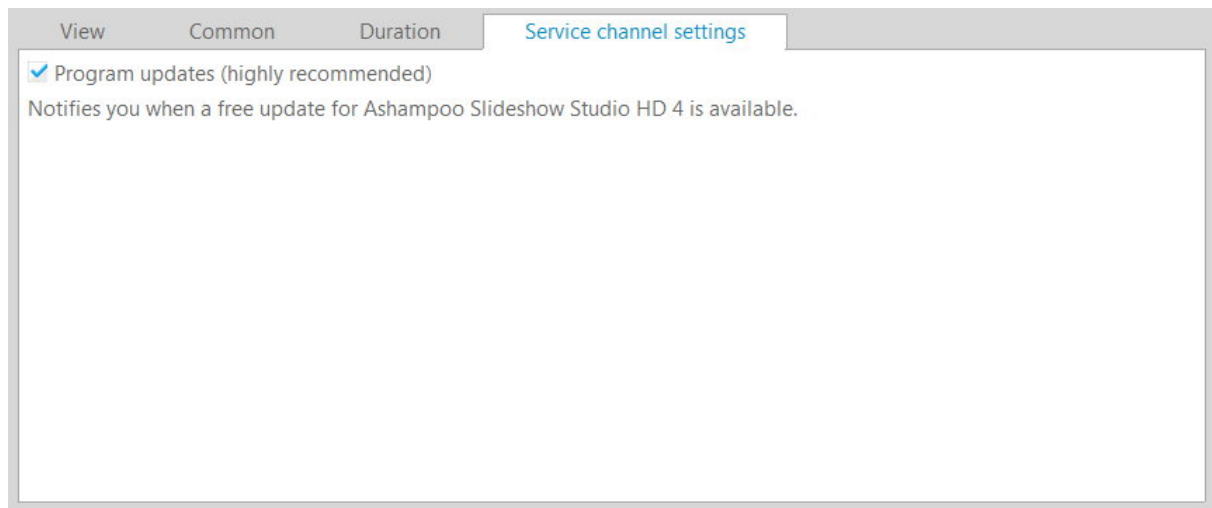
Automatically replace missing images Enable this option to replace no longer available images, e.g. on disconnected portable drives, with dummy images during loading to preserve any added elements/settings. This way, you can reconnect the affected drive and reload the project later with all elements and settings intact. If disabled, missing images and their objects/settings will be discarded.

Enable high resolution preview videos Disable this option to speed up video previews on slower machines.



Element display duration This setting will be used for newly created elements, e.g. subtitles. The currently selected value will be displayed in the center below the sliders ("3s" in this case).

Fade in-/out duration This is the amount of time that will be to fade elements in/out. The currently selected value will be displayed in the center below the sliders ("4s" in this case).



Program updates If enabled, you will be notified as soon as an update for your program is available.

6 Support

Website: <http://www.ashampoo.de>

Support: <http://www.ashampoo.de/support>

E-mail Support: support@ashampoo.com

Bug reports: support@ashampoo.com

Suggestions: support@ashampoo.com

Address:

Ashampoo GmbH & Co. KG
Felix-Wankel-Str. 16
26125 Oldenburg
Germany