

Fast Video Cataloger 6

The local content management system for video clips. You work faster and more efficient with your videos. Get organized like crazy!

List of advantages

• Find what you are looking for in a flash with powerful search, filtering and previews.

- Handle all videos in one tool, no more chasing between disks, multiple computers and old backups.
- Play videos instantly from automatically created video scene thumbnails.
- Up and running in less than 3 minutes, add videos by folder and subfolder, automatic indexing.
- Never forget from where you got reference material and where your videos are in use.
- All data about your complete video collection fits in one catalog file enabling quick sharing and fast backup.
- Empower your favorite external video player or editor with Fast Video Cataloger through easy integration.
- Designed to take advantage of more than one computer screen.

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1 What is new in Fast Video Cataloger 6

We have redone the user interface to make it easier to get started for new users and more efficient for experienced users. We kept all the advanced features from previous version so you can still save layouts over one or several computer screens.

We have added a general "Search All" functionality for quick searches.

We now automatically extract meta data from the video file, like how its compressed, video dimension and so on. Meta data is stored as extended video properties and can be enabled / disabled from the preferences.

You can now reassign shortcuts to your liking.

License system has been updated, unfortunately you will need a new key for this version.

2 What's new in Fast Video Cataloger 5.2

We have added two new windows for companion images:

- **Companion image browser** shows the companion images for the selected video in a thumbnail grid.
- **Preview window** shows the selected companion image on its own, pan with the left mouse button and zoom with the mouse wheel.

These new windows can be used as you want in your layouts and is provide a quicker way to work with companion images most notably it makes it easier to clean away companion images you do not want.

3 What's new in Fast Video Cataloger 5

Fast Video Cataloger is now a 64 bit program and will use 64 bit video codecs.

We have added C# scripting support. More details on the scripting is available in the separate scripting API documentation.

Initial support for the Fast video cataloger server. With the server version more than one user can edit, view and work on the same catalog. The server is available as a separate product and not included in the desktop version of Fast video cataloger 5. Please contact us for more information.

Significantly faster search on large catalogs.

Keywords now has a color attribute.

We added a new keyword management dialog to quickly change/remove/update keywords across a catalog.

Custom video properties can be edited from the video property panel and you can search on custom video properties.

Bins is a new feature, where you can organize videos in virtual folders. You can for example use them as favorite lists or work folders. Bins are not affected by the filtering.

4 What's new in Fast Video Cataloger 4.2

Advanced search and scene search has been combined and moved into its own window.

The search window can be part of layouts just like the other windows.

We made it possible to do new types of video searches that was not possible before.

Now it is possible to combine a scene search with a video search.

On top of that searching is faster, can be done with fewer clicks and can be saved for future use.

5 What's new in Fast Video Cataloger 4.1

General update of the UI to make it more compact and give more space to your content.

We added functions to export videos to contact sheet images.

We added functions to export video and actor lists to csv files to be printed or used in other programs.

Added new wizard to create actors based on a given folder structure.

Made improvement to the indexing engine, more supported video formats.

New simple backup function.

6 What's new in Fast Video Cataloger 4

In version 4 we have worked with the video player, indexing and added new security features.

The video player and indexer can now use hard codecs or use what is installed on the computer. The hardcoded ones should play/index most videos straight away without having to mess with codecs. It should also be a lot more stable as it only goes through known codecs. However, some rare formats may not be supported and then you need to switch to the old way of indexing.

Catalogs can now have a password. Set the password from the Catalog menu or when you create a catalog.

We have also added support for masked / encrypted videos. This is full strength 256-bit AES encryption and we do not have any backdoors, therefore, if you lose the encryption keys, there is no way for us to help you get the video back. Please use this feature with care!

In the new version of the popular Video DownloadHelper add-in for Chrome and Firefox there will be a masked download option that will allow you to download a file from anywhere into a masked format that is compatible with Fast Video Cataloger.

Please backup your catalogs, especially if you encrypt videos since the catalog contains the public key. If you lose it there is no way to recover the encrypted video.

A new watch folder function has been added. This allows you to set a folder that is always watched for new videos when the program is running. Videos placed in this folder can be automatically added to your catalog.

7 Getting started in less than 3 minutes

When you start Fast Video Cataloger for the first time, you are presented with a tutorial on how to create your first catalog. Use this tutorial or follow the 3-minute beginner's guide for your first video catalog.

- 1. Select **Catalog/New...** to bring up the **Create new catalog** dialog.
- 2. Click the **Pick Catalog File** button to choose a folder location and name your new catalog. The default name is videodatabase.vcat.
- 3. Once back in the **Create new catalog** dialog, click **OK** to create your empty catalog.
- 4. Locate the **Add Videos** window. This is where you add videos to your catalog.



8 Finding a video in an existing catalog

Finding the videos you are looking for should be easy; it is one of the strong points in Fast Video Cataloger. You get an exceptional visual overview in the Video Catalog window by viewing in Icon mode, in conjunction with the Video Scenes window. You can visually browse through your video catalog very fast.

Your video catalog is easily filtered on keywords, actors, genre, rating, filenames, title, description, file path or your archived media. Sorting the video list is done by clicking the headings in the Video Catalog window.

Finding specific scenes in one or more videos from your entire catalog is achieved using the Scene Search window. Your recent search history is available as quick links to speed up your work. Fast Video Cataloger has a docking user interface, enabling you to setup custom layouts that work best for you at the moment. You can spread out your interface across multiple computer screens and take advantage of the visual powers in Fast Video Cataloger.

Your layout is automatically loaded when the program starts and automatically saved when you exit. You can also save a favorite layout to be restored at any time. We have created a default layout for you that is always available only one click away.

8.1 The default layout

In Fast Video Cataloger's default layout the work area is split into four main Window Areas, as shown below. This is the layout that is loaded initially when you set up a new catalog, or subsequently if you choose to reset your layout via **Layout** and the **Reset** button.



8.2 Left Window Area

The area to the left contains a number of windows where you do actions that affect your whole catalog. To open or close these windows look in the **View** menu.

8.2.1 Add Videos

The **Add Videos** window assists you in adding new videos to your catalog and monitoring progress as videos are added.

Add Videos		×		
O. AutoIndex from folder				
1. Drag and Drop files here				
Cataloged Title Path Date modified Size Masked				
✓ Include Subfolders				
Skip added				
1 2. Set thumb generation interval				
3. Fill out shared properties				
4. Index video(s)				
Start				
Clear Remove				

8.2.2 Video Catalog

The **Video Catalog** window shows all videos in your catalog. *The selected video in the list is the selected active video*. **This is important**! The active video will determine what you see in a bunch of other windows. The purpose of the Video Catalog window is to provide you with an easy way to navigate and overview all your videos.

The Video Catalog window can show your videos in either Details view or Icon mode.

Video	o Catalog (38)			– –	\times
ID	Length	Preview	Title	Path	Added	۸
4	00:30:52		A Friendly Introduction to Machine Learning.mp4	D:\Videos\Corporate\A Friendly	1/13/20	
29	00:13:01		A mathematics presentation by Clio Cresswell TEDxSydney.mp4	D:\Videos\Corporate\A matherr	1/13/20	
7	00:15:41		Al First Google Puts Artificial Intelligence (AI) in Every P.mp4	D:\Videos\Corporate\Al First Gc	1/13/20	
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9	00:18:11		Andrea Pennington TEDxIUM.mp4	D:\Videos\Corporate\Andrea Pe	1/13/20	
33	00:09:59	PRASE	ANIMATE How To Help Every Child Fulfil Their Potential.mp4	D:\Videos\Corporate\ANIMATE	1/13/20	
1	00:26:52		Bluetooth and BLE development.mp4	D:\Videos\Corporate\Bluetooth	1/13/20	
10	00:11:09		Business English - How to talk about your career.mp4	D:\Videos\Corporate\Business {	1/13/20	
11	00:26:27		DeepMind CEO, Artificial Intelligence.mp4	D:\Videos\Corporate\DeepMinc	1/13/20	
12	00:31:48		Elon Musk on How To Start Up A Business.mp4	D:\Videos\Corporate\Elon Musł	1/13/20	
3	00:18:39	-	Entrepreneurs share priceless advice.mp4	D:\Videos\Corporate\Entrepren	1/13/20	
13	00:12:44		Future AI-Powered Robotics NVIDIA Virtual Reality Robot Isaa.mp4	D:\Videos\Corporate\Future Al-	1/13/20	
14	00:40:03		Google's Great AI Awakening We didn't even know we hired the.mr	D:\Videos\Corporate\Google's (1/13/20	
15	00:16:39		Hackers the internet's immune system Keren Elazari.mp4	D:\Videos\Corporate\Hackers tł	1/13/20	
16	00:20:43		Harvard Professor, We are Building Artificial Brains and Upl.mp4	D:\Videos\Corporate\Harvard P	1/13/20	
17	00:17:59	2017 	How Artificial Intelligence(AI) and Machine Learning are Eat.mp4	D:\Videos\Corporate\How Artifi	1/13/20	
18	00:17:11		How Laughing at Yourself Can Change the World Brad Jenkins T.m	D:\Videos\Corporate\How Laug	1/13/20	
19	00:15:43	Stinl	How to Be Happy Every Day It Will Change the World Jacquelin.mp	D:\Videos\Corporate\How to Be	1/13/20	
20	00:13:19		How to Become a Millionaire in 3 Years Daniel Ally TEDxBerge.mp	D:\Videos\Corporate\How to Be	1/13/20	
21	00:19:18		How to Become Relevant when a Robot Takes Your Job Pablos Ho	D:\Videos\Corporate\How to Be	1/13/20	
ງງ ∢	00:05:46	2000 gr 2010 2010 2010	How to change Rasic English into Rusiness English mn4	Di///ideas/Comorate/Upurto.ck	1/12/2∩ ►	•

The Details View shows videos in your current catalog represented by ID, Name, Preview image, Length, Path, Link and exact time when the video was added to the catalog. Change the order of the columns by drag-'n'-drop and change the size of the different columns, including the preview thumbs, by dragging the edge of the column header. You can sort on any of the columns by clicking on the column headers. The Icon mode shows each video with just the video preview thumbnail and the title. You can select Small, Medium or Large Icon mode.

To switch between modes right click on a video and select among Details, Small Icons, Medium Icons or Large Icons in the View submenu. The current view mode is saved with the layout and will be preserved for the next time you run the program.



Clicking a video brings forward the **Video Scenes** window. Double clicking a video plays it from the beginning in the **Video Player** window.

Right clicking invokes the above-mentioned context menu which includes the options to Copy, Paste or Remove From Catalog, and an additional submenu item called File. Inside the File pop-out menu you have options to Play or Edit in an external player or editor, Delete the video file from the computer or open the folder where the video file is located.

8.2.3 Video Wall

The **Video Wall** window cycles through all captured video frames from the current selection of videos. The video wall is the fastest way to scan through your videos. It behaves in a manner similar to the Attract Videos window but with the purpose of displaying a selection of videos.



The videos displayed in the Video Wall are the ones you have in your current filter, i.e. the same ones you see in the Video Catalog window (Ctrl+F to open the filter dialog).

The Video Wall uses several hardware threads and is heavily optimized for performance. It will only animate the videos that are visible and only if the window itself is visible.

Since the Video Wall is not playing the actual videos files but rather the stored video frames from the catalog you should be able to play a large number of videos simultaneously.

However, if you are having performance issues you can improve performance by reducing the size of the window or increasing the Video Wall delay in Preferences.

If you are using a laptop on battery you might want to hide the Video Wall window (perhaps setup a laptop battery-saving layout) as it does put a constant load on the system preventing it from ever saving power.

To switch between the different sizes of video frames, right click on a video and select Small, Medium, Large or Very Large in the View submenu.

The current view mode is saved with the layout and will be preserved for the next time you run the program.

You can select a video by right clicking the icon and choosing "Select" from the context menu.

Double click a video to play it in the Video Player window.

8.2.4 Bins

The **video bin window** shows videos that has been put in the currently selected bin. Bins can be used as virtual folders to for example store your favorites or a list of videos relevant for a given project. Videos in a bin is not affected by search filters.

You select the current bin from the dropdown list at the top of the **Bin window**. Click the button to the right of the dropdown to manage and create new bins.

Move videos to a bin using drag and drop from the video catalog window.

8.2.5 Actors

The **Actors** window lists all actors in your catalog. The filter function enables easy finding of actors in large collections. You may create new actors and edit current actors. If you have a set of actors you wish to import from another catalog simply click the Import button and follow the instructions.

8.2.6 File Organizer

The **File Organizer** window contains an integrated Windows File Explorer that you may use for any file operation you would otherwise use Windows Explorer for. The reason you should use the integrated File Organizer is that it is aware of your current video catalog.

• When you drag a video from the Video Catalog window to a folder in the File Organizer window the file will be moved and your catalog will

automatically be updated with the new file location. This will keep your video catalog and file system in harmony.

• When you delete a video file or a companion image from within the File Organizer window the video or image will automatically be removed from your catalog.



You can also apply auto tagging to videos as they are moved into folders to help you organize your files. In Preferences you can select to hide auto tagged videos allowing you to search a subset of the videos you want to organize and then simply drag them file by file until there are no more visible video files in your subset.

There is an option to always sync the file organizer to show the folder of the video you have selected. This is especially useful if you have images in the video folder you want to use for companion images.

Between the folder view (left panel) and file view (right panel) there is a small splitter bar, which can be dragged left or right to change the relative size of the folder and file views.

The file view can also be displayed as a list view, icon view or a thumb view. Change this setting by right-clicking outside any file in the file view and using the View pop-out from the context pop-up.



8.2.7 Preview window

The preview window show the currently selected companion image. You can zoom the image with the mouse wheel and pan around it with the mouse.

8.3 Attract Windows

The attract windows rotate content from your video catalog to help you discover content you already have.

8.3.1 Attract Covers

The **Attract Covers window** shows random covers and/or companion images from your catalog. Right click on the image to select the video that belongs to the image.

Right click to:

• Select video

8.3.2 Attract Actors

The **Attract Actors window** loops a selection of random actors from your catalog. Right click to go to:

- Filter videos on Actor
- Edit Actor



8.3.3 Attract Video Wall

The **Attract Video Wall window** shows a random selection of videos as a video wall. After a few seconds a new selection will be displayed. Right click a video to:

- Play (play the video)
- Select (select the video without playing)
- View (change the size of the wall thumbnails)

As long as the mouse pointer is inside the window it will not switch to show new videos.

8.4 Center Window Area

This is where you see the **Video Scenes** window displaying scenes represented by screenshots from the currently selected video. The windows displayed in the Center Window Area depend by default on your selections within the Left Window Area.

8.4.1 Help window

In the Help menu there are several options for getting help and suggesting improvements.



8.4.2 Video Scenes window

The **Video Scenes** window shows scene thumbnails (also known as screenshots) from the video you have currently selected in the Video Catalog window. Each video is displayed as a sequence of thumbnails, with the capture time displayed below.



Left Click on a scene thumbnail to play the video from that time.

Right Click on a scene thumbnail to bring up a context menu with the following menu items:

- Use image as video thumbnail This image will be used to represent the whole video in the Video Catalog window.
- **Keywording** Edit keyword tags for this specific scene.
- Use image for new Actor portrait Bring up the Add Actor dialog with this scene thumbnail as the actor portrait.
- **Remove frame(s)** Remove this scene from the list.
- **Play from here** Play the video from this scene forward.
- **Copy** Copy this scene thumbnail to the clipboard so you can paste it into other programs.

- **Save As** Save this scene thumbnail as a file.
- **Burst Capture** Burst capture starts at this scene using the burst capture index settings from Preferences.

8.4.3 Scene Search Results

This window is very similar to the Video Scenes window, except that it shows the scenes that match the active search in the **Scene keyword search** inside the **Search** window. This window can contain video scenes from different videos and you can still play each of them from the time of that scene.

Right Click on a scene thumbnail to bring up a context menu with the following menu items:

- **Go to video** Invokes the Video Scenes window (alongside the Scene Search Results window) for the whole video as it exists in the catalog, and all its context menu options.
- Use image for new Actor portrait Bring up the Add Actor dialog with this scene thumbnail as the actor portrait.
- **Play from here –** Play the video from this scene forward.
- **Copy** Copy this scene thumbnail to the clipboard so you can paste it into other programs.
- **Clear Keywords** This option will clear all keywords from this scene.

8.5 Right Window Area

The Right Window Area is the area where all the windows that are dependent on the currently selected video or videos in the Video Catalog window are located and accessed. This area is to the far right side of the program, pressed on the side to take up as little space as possible.

8.5.1 Video Details

The **Video Details window** displays metadata or information in text format about the video. This is where you can edit and add more details about the different videos. The enrichment you create here can also be used in searches. When a video is added to your catalog its filename, without the format extension, will be taken as the Title of the video. The Go button will open either an external web browser or a browser within Fast Video Cataloger, as determined in Preferences.



The Extended video Properties are automatically extracted from the meta data of the actual video file, like compression, video dimension, aspect ratio and so on. You can add your own properties as well via the Edit button.

8.5.2 Actions

From the **Actions window** you can perform a variety of actions on the selected video. For example, you can play the video in an external program (set the external player you prefer in File/Preferences/General), edit the video in an external program (set the editor you prefer in File/Preferences/General), remove the video from the catalog (the video file is not deleted from the disk) or open the folder where the video file is located.



You can also define your own actions in Preferences. Actions can be programmed to perform some external process on your video, or to visit a web page for additional information on the video. The Actions window is, therefore, separated into two areas: Common Actions that are built-in to Fast Video Cataloger, and Custom Actions that you create.

8.5.3 Keywording

In the **Keywording window** you assign keywords to the entire video and to multiple scenes within the video.



8.5.4 Cast

This is a visual listing of the actors relevant to this video. In the **Cast** window you can view and edit actors in the video. *To add an actor to the cast simply drag the actor from the Actors window.*



8.6 Bottom Window Area

The Bottom Window Area contains, initially, the Video Player window and the Companion Images window. These can be floated or relocated as preferred, and other windows, such as the Actors window, can work well here.

8.6.1 Video player

The **Video Player** plays videos from start or from a scene and incorporates the camera button for capturing thumbnails. You can still easily use your favorite player (once it has been identified in Preferences) alongside Fast Video Cataloger. You may enlarge the player by grabbing and dragging the gray border outwards or upwards or both, or clicking the Maximize button. Clicking and holding on the scrub bar button will display the time value at that point in the video.

When you click the camera button a new thumbnail will be added to the Video Scenes window at the appropriate time point. Right clicking the camera button will allow you to save a jpeg screenshot to a chosen folder location.



8.6.2 Companion Images

The **Companion Images** window shows all the images, including the cover images, associated with the current video as a slideshow.



The companion image window is split in two parts, the upper part contains cover images and the lower part shows a slideshow of all companion images. You can adjust how much of the window should be used for covers and for slideshow by dragging the border between the windows.

If you hover the mouse over the bottom part of the window you will get a list of all companion images.

Companion images can be added automatically when a video is added to the catalog depending on your settings in Preferences. You can also drag files to the window and add them directly. When you add actors that have companion images to a video's cast, these companion images are added as well.

The companion image window is a compact window to view companion images. You can also use the "companion image browser", that window is more suitable to manage your companion images.

8.6.3 Companion Image browser

This window presents all companion images in a thumbnail grid. Click on an image to view it in the companion image preview window.

When a video has no companion images you can easily scan the video folder for companion images given the current settings in preferences.

Companion Image Browser 🤍 📼 🗙					
	Preferences	Scan			

When a video has companion images they are showed as thumbnails and you can easily manage them through the right click menu.

8.7 Script Console Window

The **script console window** is used to run and develop fast video cataloger scripts. Scripts are written in C# and you will need some basic programming skills to develop new and advanced scripts. However, it is not hard to write short and simple script or change the samples we have provided. With scripting you can take your productivity to the next level and save a lot of time.

The top area of the scripting window show the currently loaded script.

The bottom area of the window shows output from the script.

In the middle you find the "Load" button to load a new script and the "Run" button that will execute the currently loaded script.

The Fast video cataloger script API is documented separately from this documentation and includes links to samples to get you started. We also include a Microsoft Visual studio solution if you are using visual studio as a text editor. Editing your scripts from that solution will allow you to compile the script outside of Fast video cataloger and it will give you intellisense help with the script API.

8.8 Arranging windows

To move a window to a new position in your layout, move your mouse pointer to the header of the window and press and hold down the left mouse button. You will now see the docking user interface. Move the pointer to the region where you wish the window to be docked. You can also can rearrange a window with the Float and Dock options in the docking menu (see below).



8.9 Showing and Hiding windows

You can hide any window by clicking the x in the upper right corner of the window.

To toggle visibility of any window, use the **View** menu and click the button for the windows to show / hide. Note that the hidden window will <u>reappear</u> in its <u>default</u> position, not necessarily to where you had last moved it.



8.10The docking menu (window position)

You bring up the docking menu by clicking the small triangle (\blacksquare Window Position) next to the Hide (\blacksquare) button in each window.



8.11_Resetting layouts

You can at any time reset the active layout to the default layout by selecting **Layout** and pressing the Reset button. This will reset your currently active layout to the program's default layout.

8.12 Loading and saving user layouts

There are 8 user layouts. You select a user layout form the **Layout** menu, or by using the F5-F12 keys. When you close the program the current layout (either as selected from the designated list or as created during the current session) will be saved, and it will be loaded the next time you start the program.

Save your layout be clicking the **Save** button. This action saves the layout you have into the layout position currently selected.

You can reset a layout to its default state by clicking the **Reset** button. Note that the first four named layouts, each has a different default layout (with the windows you need for the default name of the layout).

You can assign your own names to your layouts in Preferences.

Tip: The best way to learn how to move and arrange windows in the flexible GUI is to simply play around with dragging windows.

Tip: Hold down CTRL and press TAB to get a list of all the active windows in your current layout. Click on a name in the list to open that window.

Tip: If you have more than one monitor you are lucky. Use them all to get an even better overview using the flexible layout.

Tip: Layouts are saved between program runs.

9 How-To in Fast Video Cataloger

When you are searching for information on how to perform specific tasks, this is the section to visit. We have gathered the most common tasks performed with the software in the following pages. If this section does not answer your specific need then you could try visiting our <u>online FAQ</u>.

9.1 How to add Video Files

Videos are added from the **Add Videos**. If the window is hidden you need to unhide it by clicking **View** Add Videos. Easiest way if to use the default Layout called Add videos which includes the **Add videos** Window.

9.1.1 Selecting video files

Videos can be dragged and dropped in the topmost box in the Add Videos window (where it says "Path"). You may also use the "Folder" or "File" button to add either every video in a folder or a single video file. Sometimes it is easier to add too many videos and then right click to remove the ones you don't want to keep in your catalog.

9.1.2 Set thumb generation interval (optional)

When a video is added to a catalog the program always scans to extract frames, which become the thumbnails demarcating the evenly-spaced scenes throughout the length of the video. You decide how these thumbnails are generated in Preferences(CTRL+P). In this tab you have the option to override the values previously specified in Preferences, for the particular batch you are now adding.

9.1.3 Fill out shared properties

Before adding a batch of videos, you can designate some common properties that will be assigned to each of the new videos being added. This is perfect when you know that they all share some set of specific details. You can subsequently add or modify details later. The more you enrich your catalog with details the easier it is to work with.

Keywords - can be assigned to your videos. New keywords are entered

directly into the box provided, or they can be chosen from the list of those you have already entered and used.

Genre – Here you can categorize a video according to a specific genre. You are offered a variety of standard genre designations, such as Animation, Drama, Action, Comedy, etc.

Rating – You can rate your videos on a scale of 1 – 5, each vividly assigned as a corresponding number of gold stars in the Video Catalog window.

Link – Here you enter a link address for your video if, for example, you have published it online or wish to reference a website with additional information.

Video Cast - You can add several actors to your videos. Just drag actors from the Actors window into this box.

9.1.4 Index Video(s)

Click Start to begin indexing your selected videos to get them added to your catalog.

9.1.5 Failed files

Indexing videos can sometimes fail because the video file is corrupt or of an unsupported format. This video will show up in a failed videos list at the bottom of the Add Videos window.

Right click any video file that failed to index and select "export list". This function saves out paths to failed videos to a text file. This is needed for some professional scenarios.

9.2 How to automatically add Video Files added to a folder

Fast Video Cataloger can auto index videos added to a folder you have preidentified. In Preferences, in the Auto Index tab, you can select the folder within which videos will be auto-indexed. In the Add Videos window you can see if the function is active and from where videos are to be added. As soon as a non-zero sized video file is added to the auto index folder it will be added to the Video Indexer queue and potentially the indexing will start right away. The auto-added file will get whatever shared properties and index settings are active within the Add Videos window.

Depending on how the video file is put into the auto index folder, it may fail if the video is only partially copied before the program starts to index. This might, for example, be a problem if you use an ftp connection to download to a watched folder. Most modern download managers / browsers use a temporary file until the whole file is downloaded making this a non-issue. Some programs use a temporary download folder and then copy the whole file from there into a "finished downloading" folder when the downloading is completed. Make sure to use the "finished folder" as the auto index folder and not the temporary download folder.

9.3 How to use the Search window

When searching for a group of videos or scenes and if you wish to address a portion of your catalog, you want to use the Search Window. It is a good idea to create a specialized search layout that fit your workflows and get back to that whenever you have the need. The Window can be reshaped and moved just as any other window.

Search (Videos:0 Scenes:0)	▼ □ ×
Match any: Search Content, Keywords and Extended pro	Reset
Saved filters	•
[AND] Content	
Title contains OR	Reset
Description contains OR	
Link contains OR	
File path contains OR	
AND Genre is:	
AND Rating is: Equal to 🛛 🗙 ★ ★	**
[AND] Video Keywords	
Match 🔵 Any 💿 All Keywords.	
	Reset
+ [AND] Archive	
[AND] Extended properties	
Match 💿 Any 🔵 All	Reset
Description (Maler	
Property Value	
Property Value Identified (AND as) Scene Search	
AND as] Scene Search Scene keyword search	
Property Value [Value [AND as] Scene Search Scene keyword search Match Any All	

9.3.1 Match any

Match any allow you to search on any keywords, description, extended properties all at the same time. The result will be the videos that match all keywords but for any of the fields. I.e each keyword needs to match the video on some of the fields. If your search includes space you can quote a keyword. For example, to search for any video with "summer" in the keywords or the description that is stored on the f:\ drive you would enter "summer f:\" as a search string.

Match any is displayed at the top of the search windows and a "Match any" search cannot be combined with other searches. You can also bring up the match any search with the "ctrl + i" shortcut. **Match any** is then displayed at the top bar even if the search window is hidden. You can use your arrow keys to navigate through your search history. If you enter the start of a keyword you may press TAB to complete the keyword.

9.3.2 Filter Videos on Content [Content]

Filter on a word or words in the Title, Description, Link or File Path

Text in more than one field equals a wider filter.

Using the Genre and Rating filtering options narrows the filter.

Using multiple filters, for example Content AND Video Keywords helps to make the filter narrower, so you get more precisely what you are looking for. Too narrow, of course, and you may not get anything!

9.3.3 Filter on Keywords [Video Keywords]

This filter allows you to filter on multiple keywords. You can select multiple keywords by holding down the CTRL key.

When the radio button Any is on you make the filter wider and with the All Keywords one you make it narrower.

9.3.4 Filter on Actors [Cast]

Drag actors from the Actors window into the open space for filtering videos involving specific actors. When you include more than one actor you make the filter wider.

9.3.5 Filter on Archive [Archive]

This filter lets you filter to show videos archived to a specific archive media. This filter works on videos you have archived using the archiving functionality. It becomes useful for browsing only the videos you have archived to a specific USB drive, for example.

9.3.6 Filter on Extended Properties [Extended Properties]

This filter lets you filter to show videos based on your own custom created properties.

When the radio button **Any** is on you make the filter wider and with the **All** one you make it narrower.

9.3.7 Filter on specific scenes [Scene Search]

When you have your videos, and want to find scenes in these you need check the box Scene search. When selecting a keyword the scenes in only
the videos you have your filter on will show in the Scene Search Results window.

When the radio button **Any** is on you make the filter wider and with the **All** Keywords one you make it narrower.

If all other filters are empty you work with the whole catalog and look for scenes in all videos.

9.3.8 Saving Filter

If you know you want to do a certain kind of filtering often you can save that filter and pick it from the Saved Filters drop-down menu to save time. the Saved filters menu is folded at the top of the Search window

Search		
Saved filters (files starting with summer)		•

The procedure of saving a filter is straight forward and resembles the way you save a file in Windows. Save button will overwrite the current filter and Save as prompts you for a new filter name.

Search											
Saved filters (files starting with summer)											
Select:	files starting with summer 🔍 🗸	Save	Save as	Delete	No Filter						
	files starting with summer										
	Empty Filter										
	first filter										

9.4 How to manage information about your videos

There are three categories of information you can add to a video and you find them in the Video Details window when selecting a video. Remember that all the details can be used for filtering later when you work with the catalog.

- Video Scene thumbnails These represent the video visually and is perfect for getting a quick overview of a video.
- Details This is text information or metadata about the video such as Description, Title and Genre.
- Cast Actors who feature in the video.

9.4.1 Video Scene thumbnails

All videos are technically a series of video frames (images) passing by fast. Fast Video Cataloger create visual overviews of videos by capturing images evenly spaced in time. These images are presented in a row as scene thumbnails in the Video Scenes window. Each of these images represents a scene in your video. You add new scene thumbnails by clicking the capture button in the video player.

Clicking a scene thumbnail will start playing from that scene in the Video Player. Right mouse button click on a scene thumbnail shows a menu for using the image as either the preview thumbnail for the whole video or as a cast thumbnail for an actor. Thumbnails you don't want to be in the Video Scene window are easily removed via the right click menu.

9.4.2 Details

The Video Details window contains general information about your currently selected video. Most of this information is available during a search and filter operation using the Content tab in the Search Window.

The text fields are all editable - just click and type. Don't worry about saving: it is handled automatically. You can also copy and paste text from the clipboard into these fields.

Title – The filename of the video as it occurs in its media source is automatically inserted here. However, this can be edited in the normal way directly in the Title field box. Any change that you make here automatically changes the filename of the video within its storage location, which becomes evident when you move to another item in the Video Catalog window.

Description – This box can be used to enter longer texts. Maybe you have some text written about the video that will fit in here. A special property of this Description field is that you can drop a .txt file directly onto it and the content of that text file will appear as the video's description. *Note:* this drag-'n'-drop operation will replace any text already in the box.

Genre – Option that allows you to change the genre of the video. You can rename genres for your whole catalog by right clicking on a genre. In most cases we recommend using keywords instead of the genre.

Ratings – Option that allows you to change the rating of the video. Right click to reset the rating.

Extended Properties – Extended properties are searchable user defined extra properties. Click the Edit button to add you own extended properties.

9.4.3 Cast

This is the space where you build up the video's cast. To assign an actor to the cast simply drag that actor's portrait from the Actors window to this Cast window. You can remove actors from a video's cast using the button at the bottom.

The best way of creating and adding actors to a video at the same time is by right clicking a video scene thumbnail in the Video Scenes window and selecting the "Use image for New Actor portrait" option.

9.5 How to Create Actors and Associate them to Videos

Creating new actors is straightforward and can be done in two ways.

The most common way to create an actor is to find a suitable scene thumbnail to use as an actor portrait, right click and then choose "Use image for New Actor portrait". This will also associate your actor as cast to the video.

You may create actors and associate them later if that suits your workflow better. You can easily add multiple actors to a video by dragging actors from the Actors window to the Cast window.



An actor portrait can be added from a file by dropping or pasting from the clipboard. Drag-'n'-drop also works from normal web browsers: simply drag an image from the browser window onto the Actor window. With the Paste Image option, you can copy any image from anywhere and use it here. This is especially useful when you are working with cleaning up portraits in a paint program as you are building your catalog. If you are using Photoshop, simply copy from Photoshop and paste into the program without needing to save as a temporary file.

Actors may also have companion images. Companion images are added either file by file or by folder. When a folder is selected as a companion image source, that folder will be searched every time the companion images are displayed. If you add a lot of folders to an actor this can have a negative effect on how responsive the program becomes. The upside of using folders is that you can just drop more files in the folder later and your catalog will automatically pick them up.

An actor's companion images are displayed in the Companion Images window for all of a video's actors. In Preferences, you can select if a video should or should not use actor companion images. There is even an option if it should only use actor companion images if the video itself doesn't have companion images.

9.6 How to Play and Edit your Videos

The integrated player makes playing instantaneous, and will not take focus away from your work by switching to another program. You can play either from the start of a video by double clicking on it in the Video Catalog window or from a position within the video by clicking on a scene in the Video Scenes window.



You can change the player screen size by grabbing and dragging the outer gray border or clicking the full screen button. Clicking and holding on the scrub bar button will display how far into the video playback has reached, as well as allowing you to scrub backwards and forwards through the length of the video.

The forward and rewind buttons can be used to seek forward and backward. If you hold shift before clicking forward/rewind you will seek faster. If you hold the ctrl button before clicking forward/rewind you will seek slower.

The camera button will add the current video frame as a scene thumbnail to your catalog.

If you right click the camera button you can select to save a captured frame as a .jpeg image file.

Tip: Pause the video and then use slow play - CTRL + Press forward/rewind - to seek to the exact place where you want to add a scene thumbnail to best represent that part of the video clip.

The sound icon slider allows you to change playback volume for the video.

The integrated video player by default supports **auto scene select**. The auto scene select function automatically selects scenes in the Video Scenes window as the video is playing. This is really useful if you want to set scene keywords as you play a video. Auto scene select is disabled if you right click a scene thumbnail or manually select a scene thumbnail.

If you wish to use your favorite player or need to edit the video you can open your external player/editor quickly by right clicking on the video in the Video Catalog window and selecting the File pop-out menu, which contains the Play and Edit options.

You can also reach your external player/editor via the Actions window (all actions are taken on the currently selected video in the Video Catalog window).

9.7 How to keyword your videos

You set keywords to videos and individual scenes in a video, from the **Keywording** window.

Keywording - 1 ×
Bali Diving
Tag (3) selected scenes
Suggestions:
Animal Baby Turtle Bali Diving Diving Underwater Gili Air Green Hard Rock Hotel Homework Horse ride
Kuta Leguan Low tide Monkey Forest Pool Rice Terace Sand castle Snake Snorkling Soft Surfing Waves

Keywords will be applied to all <u>selected</u> videos in the Video Catalog window.

If **Tag()selected scenes** is active, the current scene, or currently selected scenes, will be tagged with the keyword.

If the required keyword does not already exist in your set of previously used keywords (appearing under "Suggestions:"), you can type it into the box provided and press [Enter] to add it. In doing so, not only will the new keyword be added to the selected video(s) or scene(s), it will also instantly appear – alphabetically sorted – in your collection of existing keywords for the whole catalog. If necessary, it is also possible to add more than one keyword at a time simply by separating each keyword with a comma ",".

Assigning keywords to individual scenes is a very powerful tool and one that is well worth the time to do. This allows you to quickly find specific content across different videos for your entire video collection. If you work with special effects, for example, and have used the keyword "explosions", you can immediately draw out all explosion scenes in your collection and use them as required. All individual scenes that have been keyworded will have their time label highlighted in the Video Scenes window. When you hover your mouse pointer over the highlight a tooltip appears displaying the keywords that have been assigned to that scene.

You can select more than one scene and set shared keywords for all those selected scenes.

Tip: When you play a video the program will automatically show, in the Video Scenes window, which scene is currently playing. As soon as you reach a scene that you wish to tag, simply pause playback at that location, select the **Tag()** selected scenes radio button, and add your preferred keywords.

9.8 How to create a new Catalog

Click **Catalog**/New... in the menu bar to start creating a catalog.



Press "Pick Catalog File" to choose a location on your storage media where you want the catalog database file to reside.

Create and name a New Folder if necessary, and make sure that that folder is open in the Save As file managing dialog box.

The default name for the database file is "videodatabase.vcat". You can change the filename, BUT NOT the extension: .vcat .

Save the database file into your chosen folder (which may be, for example, at D:/FVC_catalogs/fvclog.vcat).

Note: We suggest creating a new folder so you could store all your catalogs in the same spot for easy access and future reference.

Tip (optional): Your video catalog does not need to be stored with your videos. Select a fast storage device for your catalog and a slower one for your videos.

Quick note: It is possible to move the catalog file after it has been created and populated. Before moving the catalog file, however, make sure you do not have files in your indexing queue for that catalog.

- Close the program
- Move the file
- Start program and select "open" to find the file

Moving the catalog file is useful if you want to archive/backup the catalog file to an external device or just share your catalogs with other users.

The video catalog includes all information about your videos *but not the actual video files themselves*.

If you choose to add a password for you catalog please remember it is your task to remember it. If you loose your password you loose the work you have done with your catalog.

When you need extra high security you may use the password for encryption as well. *Special Note:* If you now forget the password your masked video files will be lost (cannot be played) with no way to recover them. Make sure you have sufficient backups. This is only for advanced users.

Tip: Backup your video catalog from time to time.

9.9 How to archive videos

9.9.1 Why archive videos?

Fast Video Cataloger has a function to archive videos that provides an easy way to put videos files that you do not often access onto a secondary storage medium.

Archiving videos with Fast Video Cataloger saves you space on your primary disks while still allowing you to browse and search these videos. You will get a perfect overview of where you have packed away your videos making it easy to find them when you need them.

9.9.2 How to prepare secondary storage on an archive medium

An archive location is a folder where you store away video files. A typical archive medium could be a secondary hard drive, a USB stick or USB external drive or really anywhere you can store large video files. To create and manage your archives click on **Catalog** in the menu and then **Archive** and choose Archive Media Manager. This will invoke the Archive Media Manager dialog box:



Click "Create" to create a new location, or access an existing location to use:



In the Create Archive Media sub-dialog box, browse to the root of your chosen medium, navigate through the folder tree (if such exists) to a previously created folder, or click the "Make New Folder" button to create and name a home for your archive. Optionally, you can also write a description of your archive; or you can do this later.

9.9.3 How to archive videos to an archive medium

To archive specific video files use the Archive Video wizard. Click on **Catalog** in the menu and then **Archive** and start the wizard by clicking Archive Videos. The wizard will assume you want to archive all videos visible in your current Video Catalog filtered list.

Note: Before opening the Archive Video tool it's a good idea to filter your catalog to only include the videos you want to archive.



When video files have been archived, their path in the Video Catalog window will be updated to the location on the archive medium. You will also be able to use the filter to browse videos in a specific archive.

9.10 How to share your video catalog

Your video catalog can always be shared in its entirety and opened on other computers with a program that can read and interpret the .vcat files. There are also the following options for sharing your catalog outside of Fast Video Cataloger.

9.10.1 Export Video as Contact sheet

You may export the Video Scenes thumbnails for a video. Click on **Catalog** in the menu and then **Export** and in the pop-out click **contact sheet...** The wizard takes you through the process of exporting the currently selected video as a single contact sheet image.



You may alter the background, image size, shadows, title and much more via the left-hand menu inside the wizard. The small right-hand menu allows you to adjust the size and placement of the developing contact image within the window work tableau.

And, of course, there is the standard Reset button if your creation gets out of hand.

9.10.2 Export Video List as CSV

To get a raw text file listing of selected videos you can export it as a Comma Separated Value (CSV) file. Click on **Catalog** in the menu and then **Export** and in the pop-out click **Video csv file**. The filtered video list gets saved to a location of your choosing as a separate .csv file to be imported to Excel or other software.

4	A	B	c	D	E	F	G	Н	1	1
1	id	Title	FilePath	FileSize	IndexTime	LengthSeconds	Link	Rating	Genre	Description
2		1 02ffd56e-1495-4fc2-a725-ec44acfbbbf2	D:\Videos\Africa safari\02ffd56e-1495-4fc2-a725-ec44acfbbbf2.bin	237879795	2016-07-01 17:47	94,08		0	1	
3		2 0306c947-08f3-4355-95ae-64d35226eee7	D:\Videos\Africa safari\0306c947-08f3-4355-95ae-64d35226eee7.bin	98085837	2016-07-01 17:47	38,4		0	1 1	
4		3 034ccef3-2b4b-4b48-b7a7-16efc7065a99	D:\Videos\Africa safari\034ccef3-2b4b-4b48-b7a7-16efc7065a99.bin	58322066	2016-07-01 17:47	45,642324		0	1	
5		4 040ccdc2-e596-4e40-bcc4-81d66deb81f7	D:\Videos\Africa safari\040ccdc2-e596-4e40-bcc4-81d66deb81f7.bin	223721472	2016-07-01 17:47	104,224		0	1 1	
6		5 0443df0c-6bcc-4c1c-8f69-e08c1e3bae0c	D:\Videos\Africa safari\0443df0c-6bcc-4c1c-8f69-e08c1e3bae0c.bin	89546786	2016-07-01 17:47	35,04		0	1	
7		6 047968a1-8db1-41d1-b4ee-31c87197855c	D:\Videos\Africa safari\047968a1-8db1-41d1-b4ee-31c87197855c.bin	3933515698	2016-07-01 17:47	1044		0	1	
8		7 08b50644-08dc-4c28-a535-e66a0f45071b	D:\Videos\Africa safari\08b50644-08dc-4c28-a535-e66a0f45071b.bin	67437929	2016-07-01 17:47	25,92		0	1	
9		8 092c0c67-6446-4625-bd15-8784dd20fac8	D:\Videos\Africa safari\092c0c67-6446-4625-bd15-8784dd20fac8.bin	163334949	2016-07-01 17:47	64,32		0	1	
10		9 098caa52-879c-4382-ac16-059bf1f326ed	D:\Videos\Africa safari\098caa52-879c-4382-ac16-059bf1f326ed.bin	249879840	2016-07-01 17:48	98,4		c	1	
11	1	0 0c38ac1b-d99c-49f5-8347-e7ef0d9e05e7	D:\Videos\Africa safari\0c38ac1b-d99c-49f5-8347-e7ef0d9e05e7.bin	3934898585	2016-07-01 17:48	1044,6		0	1 1	
12	1	1 0c4dd938-b82d-4942-9a42-792b92b13b19	D:\Videos\Africa safari\0c4dd938-b82d-4942-9a42-792b92b13b19.bin	58551702	2016-07-01 17:48	24,96		0	1	
13	1	2 13d6b22c-04c0-4afe-985f-1267bd227008	D:\Videos\Africa safari\13d6b22c-04c0-4afe-985f-1267bd227008.bin	88664064	2016-07-01 17:48	40,864		0	1 1	
14	1	3 14b19b11-eebf-43be-b1dc-980c95f0735b	D:\Videos\Africa safari\14b19b11-eebf-43be-b1dc-980c95f0735b.bin	181245577	2016-07-01 17:48	71,52		0	1 1	
15	1	4 155e3576-c875-4088-b036-718349716ef5	D:\Videos\Africa safari\155e3576-c875-4088-b036-718349716ef5.bin	36823206	2016-07-01 17:48	16,26625		0	1	
16	1	5 1561d2c7-4b5c-47f1-8d80-266b3464cce0	D:\Videos\Africa safari\1561d2c7-4b5c-47f1-8d80-266b3464cce0.bin	76240123	2016-07-01 17:48	29,76		0	1	
17	1	6 1790d0b3-2e2c-4c3a-9357-d42b566c612a	D:\Videos\Africa safari\1790d0b3-2e2c-4c3a-9357-d42b566c612a.bin	53932032	2016-07-01 17:48	24,544		0	1	
18	1	7 1df4855d-9b3c-4d28-a2a1-fb12d87b8819	D:\Videos\Africa safari\1df4855d-9b3c-4d28-a2a1-fb12d87b8819.bin	122167114	2016-07-01 17:48	48		0	1	
19	1	8 214a1f69-127f-4eaf-ab31-3506e78f1294	D:\Videos\Africa safari\214a1f69-127f-4eaf-ab31-3506e78f1294.bin	7159627	2016-07-01 17:49	2,88		c	1	
20	1	9 21cf9b45-36fc-4eda-83a7-e65b8a8f81a2	D:\Videos\Africa safari\21cf9b45-36fc-4eda-83a7-e65b8a8f81a2.bin	147328952	2016-07-01 17:49	58,08		c	1 1	
21	21	0 2380f659-834d-4f74-b277-124ec2d6e45c	D:\Videos\Africa safari\2380f659-834d-4f74-b277-124ec2d6e45c.bin	310456231	2016-07-01 17:49	122,88		0	1 1	
22	2	1 24d4c34a-e4dd-4fe2-affe-6082b441f10e	D:\Videos\Africa safari\24d4c34a-e4dd-4fe2-affe-6082b441f10e.bin	1331007008	2016-07-01 17:49	352,88		0	1	
23	2	2 253aea2b-86d6-46c9-9751-a7b5640500a5	D:\Videos\Africa safari\253aea2b-86d6-46c9-9751-a7b5640500a5.bin	94011910	2016-07-01 17:49	36,48		0	1 1	
24	2	3 25ca8a9d-e132-43dc-85fa-f8c6f34ee864	D:\Videos\Africa safari\25ca8a9d-e132-43dc-85fa-f8c6f34ee864.bin	47273116	2016-07-01 17:52	18,72		0	1 1	
25	2	4 2638d90c-9e30-4b9c-91f8-e98cf4414992	D:\Videos\Africa safari\2638d90c-9e30-4b9c-91f8-e98cf4414992.bin	154582079	2016-07-01 17:52	60.96		0	1	
26	2	5 29a23615-5f6f-42d8-ad43-8b99b86064ac	D:\Videos\Africa safari\29a23615-5f6f-42d8-ad43-8b99b86064ac.bin	381817653	2016-07-01 17:52	100,94		0	1 1	
27	2	6 2c8b28c6-fe12-4c08-90d8-96ee2e0a71c7	D:\Videos\Africa safari\2c8b28c6-fe12-4c08-90d8-96ee2e0a71c7.bin	216294222	2016-07-01 17:52	85,92		0	1	
28	2	7 2efb03d3-2dc9-4a56-9138-0b3857076805	D:\Videos\Africa safari\2efb03d3-2dc9-4a56-9138-0b3857076805.bin	213869775	2016-07-01 17:52	84,48		c	1	
29	2	8 2f801401-fa53-414a-ab87-8cc9b8d7b0f7	D:\Videos\Africa safari\2f801401-fa53-414a-ab87-8cc9b8d7b0f7.bin	179770732	2016-07-01 17:52	71,04		c	1	
30	2	9 35a031ad-c3f5-4a13-8d9c-634844834d38	D:\Videos\Africa safari\35a031ad-c3f5-4a13-8d9c-634844834d38.bin	22303186	2016-07-01 17:52	8,16		0	1	
31	3	0 360695ff-8e22-49f3-8dc7-56d2f6ab27df	D:\Videos\Africa safari\360695ff-8e22-49f3-8dc7-56d2f6ab27df.bin	146452064	2016-07-01 17:52	61,44		0	1	

9.10.3 Export Actor list as CSV

When you have added many actors into a catalog you may want to use this data in other applications. To export a CSV file of your actors with included information, click on **Catalog** in the menu and then **Export** and in the popout click **Actor csv file**.

9.11 How to Protect a video catalog

You can set a password to a video catalog from the **Catalog** menu. When a password-protected catalog is opened or imported the program will ask for the password.



You can change the password at any time. If you set the password to an empty string the catalog will no longer ask for a password on opening, and will not be password-protected.

Note: Protecting a catalog with a password will only protect the catalog – it will not mask the videos in the catalog.

9.12How to make a backup of a catalog

Regular backups are an extra measure that you should take in order to avoid losing too much work if something goes wrong when working or with your computer.

Backup your video catalog (only the one you are working on) by clicking **Catalog** and choosing **Backup**. This brings up a dialog informing you about the procedure. Backup starts once you click Yes. Back up is simple and goes fast.



Your backup file will be stored in the same folder as your catalog file with the file extension .bak.

Note: Since the backup procedure overwrites the existing previous backup, the 'No' option allows you to back out of backing-up if you decide to retain the earlier backup, either to be renamed and conserved or to restore it in the event of a suspected mess-up in your current cataloging work.

9.13 How to Mask videos

9.13.1 How are videos masked?

Fast Video Cataloger has a powerful mask function to hide videos. Masked videos are encrypted and renamed so that only you can view them in the catalog where they were masked. Outside of Fast Video Cataloger masked videos will just look like random binary files.

Masking uses AES 256 bit encryption which is considered pretty strong. We don't claim the masking process is impossible to break but unless you are an expert it should provide a more than adequate protection. Here is what Wikipedia has to say about AES encryption :

"The Advanced Encryption Standard (AES), also known as Rijndael (its original name), is a specification for the encryption of electronic data established by the U.S. National Institute of Standards and Technology (NIST) in 2001".

NOTE: We have no way to help you unmask any masked videos. If you mask videos it is essential that you keep a backup of the catalog and that you remember the mask password if you changed it. Only you have the password needed to unmask videos you have masked.

9.13.2 How to mask and unmask a single video file

You can mask a video by right clicking the video in the Video Catalog window and selecting File/Mask file. A progress bar will show progress. When the masking process is done the program will try to delete the unmasked file. Deletion of the source file may fail if the video is open in another program or in the Video Player window.

To unmask a video you right click the masked video and select File/UnMask file from the context menu.

Play	
Edit	
Delete	
Open Folder	
Show in File Organizer	
Mask file	
UnMask file	
Restore filename	
Properties	

When a video is masked it will be given a new filename, a random one, with the .bin extension. The program also creates a .vdh file that only contains the public encryption key for the video file. The public key is also saved inside the video catalog. The .vdh file is only needed if you want to add an encrypted video to another catalog.

9.13.3 How to play masked videos and keep your videos safe

The integrated Video Player in Fast Video Cataloger supports the decrypting of masked videos on the fly. The whole video is never decrypted so, even as you are playing a video, there is never a decrypted version of the video in memory at the same time. Also, the decryption process isn't written to any disk. All in all, for you as the user, it should be pretty transparent whether or not the video is masked. However, since masked files need to be decrypted on the fly they will require more CPU power.

NOTE: Masked videos will NOT play in external video players.

9.13.4 How to mask videos when they are added to a catalog

In the Video Indexer tab in Preferences there is an option to mask files as they are added to your catalog. There is also an option to delete the source file after it has been encrypted. Please note that if indexing fails you will still have unmasked videos on your disk.

9.13.5 How to add already masked videos

The masking feature in Fast Video Cataloger is compatible with the masking in the latest versions of Video DownloadHelper (downloadhelper.net). If you download masked videos you will never have the unprotected videos touch your disk. To add an already masked video to a catalog you need to add the file with the .vdh extension that contains the video meta data and the public encryption key.

9.13.6 How to change the private key

Fast Video Cataloger has a default private encryption key that is used automatically, unless it is changed. When you create a new catalog you have the option to change this key. Changing the key increases security as someone would need to know your special private key combined with the public key to access your files. However, if you forget your personalized private key (mask password) there is no way to recover any masked videos. Also, if you use Fast Video Cataloger together with the DownloadHelper addin you will need to ensure both programs use the same key. The private key can only be set when you create a new catalog.

We recommend that you do not change the password unless you know what you are doing and really need the extra security.

9.14 Hints and Tips for your everyday work

- Use the Video Details and Keywording windows to enrich your videos' specificity in a structured manner. This investment will repay manyfold as your catalog fills up and you require to find specific content within it. It will greatly enhance the power of the filter function to extract material accurately and efficiently.
- Change the Video Catalog preview thumbnail and the Video Scenes thumbnails to represent videos as accurately as possible.
- Use Keywords actively to make specific content easier to find and compare.
- Filters are inherently wild-carded, for example: writing "a" in the Title field brings out everything containing an "a" somewhere in the title.
 - [a-c] matches all characters from a to c. For example, to get all videos starting with a, b or c enter this expression.
 - 200[0-3] would match strings starting with 2000, 2001, 2002 or 2003.
- When using secondary storage media, make sure always to use the same drive letter for storing your catalog files. In cases of a forgotten or misplaced file, try searching for it first on your windows search bar.
- The program will start with the last catalog that was loaded; however, you have the option to access other catalogs through the menu
 Catalog/Open dialogue. I shows the recent catalog listing and an open catalog button.
- Fine tune the Preferences by initially using only a small number of videos on which to test your settings, before piling in your whole collection.
- Sometimes the first few seconds of a video are blank or uninteresting. If this is a common problem in your collection you have ways to deal with it. In the Preferences/Video Player tab you can set the 'Video Start offset:' to the number of seconds necessary to skip these initial frames at playback (the default is set at 4). Also, in the Preferences/Auto Indexer tab, in the 'Capture video-frame after:' field, enter the position where you want the preview thumbnail to be captured.

• Setup a bunch of different layouts based on what you are currently doing with the program.

9.15 How to change the Preferences for the software

The **Preferences** window holds the settings for the program. You find it at Catalog/Preferences... on the main Menu Bar, or you can use the shortcut **[Ctrl]+P**.

General tab – lets you identify an External video player and an External editor, and make several other choices.

Layouts tab – lets you supply names for your layouts. These names will be displayed in the Layout menu.

Auto Index tab – Allows you to enable Autoindexing from a folder tree which you can identify in this tab.

Video Indexer tab – Configure the variables associated with the display of screenshots and thumbnails, and several other related features.

Video Player tab – Video Start offset and what's the best video player to use.

File Organizer tab – Settings for the File Organizer window, which is a more convenient version of Windows Explorer with similar appearance and functionality.

Actors tab – Settings for the display and organization of actors in the Actors and Cast windows.

Companion Images tab – Settings for companion images including covers.

Video Wall tab – Settings for the Video Wall window.

Attract Windows tab – Settings for the three attract windows.

Actions tab – Create and manage custom actions

9.15.1 General tab

This tab lets you choose the external media player or video editor to use on the videos in your catalog.

🞬 Preferences – 🗆 🗙									
Attract Windo	ws	File C	Organizer	Actors	Com	panion Images		Actions	
General	Layouts		Auto Index	Video Index	er	Video Player	'	Video Wa	ıll
External video	o player:						Br	owse	
External video	o editor:						Br	owse	
External phot	o viewer:						Br	owse	
Use external	browser:			Show	v catalo	og scrollbar:	L.		
Zoom on mou	ise over:		✓	 Autoload catalog: 				/	
Force video e	xtension:			Forc	e photo	extension:			
AutoSelect vi	deo:		✓						
		_			_	Ok		Cano	el

External video player - The default external video player is Windows Media Player but this can be changed to any desired player of your choosing, for example VLC, QuickTime, RealTime, DivX etc. Usually you will use the internal video player (which is not changed by specifying a different external player) and whose settings come under the Preferences/Video Player tab.

External video editor - You can associate an external video editor to be used on videos in your catalog. You can edit your videos on an external video editor and still play them from within Fast Video Cataloger.

Use external browser - Determines if links in the Video Details window should be opened in a window in Fast Video Cataloger or in an external web browser.

Show catalog scrollbar – If checked the Video Catalog window will get a horizontal scrollbar when in detailed mode.

Zoom on mouse over – When checked thumbnails will be zoomed in on when the mouse pointer hovers over them.

Autoload catalog – On program startup automatically re-load the catalog that was used last time.

Force video extension – The extension entered here is treaded as a video file. I.e. the program will try to index files with that extension and do everything else that it does to known extensions like avi, mp4 etc.

Force photo extension – The extension entered here is treaded as a photo file. I.e. the program will treat files with this extension just the same it does to jpg files.

Ignore video smaller than – When scanning videos for indexing, just ignore video files that are smaller than this number of bytes even if they look like a video.

Autoselect video – When the cursor is moved over the thumbnail in the video catalog window it will automatically select that video. When this option is enabled you can temporary disable the selection by holding the shift key.

Save layout at shutdown – Autosave layout to the current layout when the program closes.

Show startpage – Show the start page when starting the program.

9.15.2 Layouts tab

Here you can enter names for all the layouts. The names will be displayed in the Layout menu. Use the names to indicate why you created each layout.

Attract Windo	ows	File	Orga	anizer	Actors	Com	panion Images		Actions
General	Layouts		Auto	o Index	Video Indexe	r	Video Player	V	ideo Wall
User Layout	1 name (F	5):	M	Add videos		Vide	o play auto layout:		None 🔻
User Layout	2 name (F	6) :	A	Add actors		Vide	o select auto layout	t	None 🗸 🗸
User Layout	3 name (F	7):	۷	/iew catalog		Acto	r select auto layout		None 🗸 🗸
User Layout	4 name (F	8):	۷	/iew files					
User Layout	5 name (F	9):	L	ayout5					
User Layout	6 name (F	10) :	L	ayout6					
User Layout	7 name (F	11):	L	ayout7					
User Layout	8 name (F	12) :	L	ayout8					
							Ok		Cancel

9.15.3 Video Indexer tab

Preferences							_		×
Attract Windows	File C)rganizer		Actors	Comp	panion Images		Actions	
General Layouts	1	Auto Index		Video Indexer		Video Player		Video Wall	
Capture video-frame afte	er:	60	Sec	onds					
Then capture every:		30	Sec	onds					
But capture at least:		2	Frai	nes					
Resize video-frame to be	e:	320	pixe	ls wide					
Extract metadata from:		✓ .nfo file	s 🗸	Video files					
After adding video:		Refres	h sea	arch					
Burst capture time step:		1	Sec	onds					
Burst capture length:		10	Frai	nes					
Mask files:				Delete s	ource	files:			
Debug output folder:									
Use windows filters:									
						Ok		Cance	el

The indexer tab is a unique feature of Fast Video Cataloger.

Capture video-frame after - Default is 30 seconds. This feature allows you to choose how far into each video the system will go before selecting the first frame to represent the whole video in the Video Catalog window.

Then capture every - This is the time interval, after the first frame has been captured, at which each subsequent frame will be captured and used to demarcate and populated the Video Scenes window.

But capture at least – Sets the minimum number of frames that will be captured. If the above "**Capture video-frame after**" and "**Then capture every**" values would lead to a fewer number of video frames than you wish, then extra frames at equal intervals will be interpolated to meet the number specified here. By default, entering 1 in this box will neutralize any effect.

Resize screenshots - Default is 160 pixels, which is a comfortable size, but please use what you feel gives the best experience. Higher resolution will result in larger catalog files.

Extract metadata from – Once a video has been indexed the program can extract some meta automatic meta data.

If the ".nfo files" option is checked the program will check for an .nfo file next to the video file and extract metadata from that file.

If the "video files" option is checked the program will check for meta data inside the video file and add that meta data as extended video properties.

After adding video – Refresh search, if checked will automatically refresh the last search whenever a new video is added to the catalog.

Burst Capture - is an option which allows you to expand the number of thumbnails representing a particular scene thus affording greater detail of its contents. The Burst Capture option becomes available in the pop-out menu when you right click a scene in the Video Scenes window.

Burst capture time step – Defines the time step between each frame in a burst.

Burst capture length – Determines for how many frames the burst extends.

Mask files – If this option is checked videos will be automatically masked when they are added to the program. Please note that you can only play masked videos in the program and that you need the catalog to play or unmask the videos. If you use this feature, make sure to make backups of your catalog.

Delete Source files – When a video file has been masked and added to the catalog the unmasked source file will be deleted if this box is checked.

Debug output folder – Specify here a local path to where the program can write debug files. Only write anything here if you are asked to by support, if you enter a path you will get unnecessary log files and the program will run slower.

Use Windows filters – When this option is checked the program will use the DirectShow filters installed with Microsoft Windows with their merit values when trying to capture videos. If this is NOT checked Fast Video Cataloger will use its built-in filters to capture video frames. Leaving this unchecked is the safest way to index and will manage most video formats. However, if you have installed codecs that are not handled by the built-in filters you might need to check this box.

NOTE: if an Indexing fails, you can change this option and retry.

9.15.4 Auto Index tab

The Auto Index tab allows you to control settings for the automatic indexing of videos added to a specified folder tree.

General Layouts Au	to Index	Video Indexer	Video Player	Video Wall
Enable AutoIndex from folder:	~			
Anda in dana faldara				Eolder
Auto Index folder:	D:\tmp\vidine\\	lideos		
Include subfolders:	~			
Auto start indexing:	✓			
			Ok	Cancel

Enable AutoIndex from folder – Enable/Disable the auto index feature

Auto index folder – The root folder that is watched for added videos

Index subfolders – Do we want subfolders below the root folder to be included in the watch.

Auto start indexing – When a video file has been added by the auto index feature, also start the video indexing.

9.15.5 Video Player tab

The Video Player tab controls settings for the integrated Video Player. The Video Player is invoked when you double click a video in the Video Catalog window or play from a scene in the Video Scenes panel.

NOTE: if you cant find the player, ensure that 'Video Player' is active by looking in the in the **View** menu.

General	Layouts	Auto Index	Video Indexer	Video Player	Video Wall
Video Start o	ffset:	4 S	econd		
Video player	to use:	Best (Direct,v	mr9,vmr7,evr,asf) 🔻		
Stretch video		✓			
Restart From	Thumbplay:				
For each vide	eo in this folder				
Also try playi	ng from here:				
Autohide but	tons:	✓			

Video Start Offset - this is where the movie starts in seconds from the real beginning of the video. Typically, this is a few seconds into the movie.

Some videos stall if they are played from the very start because they have a bad first couple of frames. Video Start Offset is set to 4 seconds by default.

Video player to use – This is an advanced setting that you should not have to touch unless you have issues playing video in Fast Video Cataloger. The integrated Video Player can use three different Windows APIs to play videos, which the drop-down list allows you to choose from.

Best - Will try the integrated safe codecs first, then it will do a smart connect with other different video renderers. This has the highest chance of playing the video but, if codecs are badly configured on the computer, it can cause the program to crash.

Smart connect VMR9 – Use DirectShow's smart connect to play the video; i.e. it will try to search all codecs installed on your computer in their merit order to try to play the video and then render using Microsoft's Video Mixing Renderer 9 technology.

Smart connect VMR7 – Use DirectShow's smart connect to play the video; i.e. it will try to search all codecs installed on your computer in their merit

order to try to play the video and then render using Microsoft's Video Mixing Renderer 7 technology.

Smart connect EVR – Use DirectShow's smart connect to play the video; i.e. it will try to search all codecs installed on your computer in their merit order to try to play the video and then render using Microsoft's Enhanced Video Renderer.

Safe – Will only play the video with integrated codecs. This is the safest option but might not work for videos requiring some exotic codecs.

Stretch video – When ticked, the video will stretch to fill the whole Video Player screen, in conformity with its aspect ratio. If this is not checked, the video will only be played at its actual size.

Restart from Thumbplay – This is a compatibility option for some video codecs. Try this option if you have an issue with playing videos from thumbnails, keep unchecked otherwise.

For each video in this folder – When you play a video that is in this folder, remap the path to the path supplied in "*Also try playing from here*" (below).

Also try playing from here – Remap videos from "*For each video in this folder*" (above) to the folder specified by the path entered here.

Autohide buttons – Hide Video Player control buttons when the mouse cursor has been still for a few seconds.

9.15.6 Video Wall

The Video Wall allows you to browse videos in a really effective way. In the Video Wall window each captured frame of each video is cycled through concurrently generating a kaleidoscope of images depicting dynamically the content of the videos displayed.

Attract Windo	ws	File	Organizer	Actors	Com	panion Images	Actions
General	Layouts		Auto Index	Video Indexe	ſ	Video Player	Video Wall
Frame displa	ay time:		600				
Mode:			Random	$\mathbf{\nabla}$			
						Ok	Cancel

Frame display time - is the number of milliseconds (1000 ms = 1 s) to show each frame before switching. The time entered here must also include the time required to make the transition. If you want this as quick as possible just put a 0 here.

Mode – This drop-down offers a choice among three sequences by which the frames are switched. Trial and error will help you identify the sequence that works best for your purpose.

9.15.7 File organizer

The File Organizer allows you to manage the videos on your computer while still keeping your catalog up-to-date. You can move a video file that is part of your catalog by dragging it from the Video Catalog window to a folder in the File Organizer window. *NOTE:* To achieve this you may need to "Float" one of these two windows.

General	Layouts		Auto Index	Video Indexe	:r	Video Player	Video Wall	
Attract Windo	ws	File	Organizer	zer Actors Co		panion Images	Actions	
Move autotag	J:		Organized					
Hide videos v	vith autota	ig:	✓					
Move compar	nion files:							
Move compar	nion filter:		*.txt					
Create folder:								
File thumbnai	il size:		○ 32 ○ 6	64 💿 96 🔘	128	0 160 0 192 0	256	
Autosync to v	ideofolde	r:						
Allow right-cli	ck on file:		✓					
						Ok	Cancel	

Move autotag – When a video has been moved this keyword is automatically attached to the video entry. This is useful when you are organizing your files, say from an incoming folder to where you are storing your catalog videos, such as in an auto index folder tree.

Hide videos with autotag – If this option is checked, videos that are autotagged will be hidden from the Video Catalog window. This is useful if you are sorting videos to different folders and want to distinguish sorted from unsorted files. As you organize your videos into folders they will be hidden in the Video Catalog window so you only see the videos left still to be organized.

Move companion files – When a video is moved, its companion files are also moved. Extra companion files can be selected with the 'Move companion filter' setting (described below). Video companion images are always moved automatically with their parent video file.

Move companion filter – This is the box where you identify the extra files, or file types, you may wish to be moved with parent video files.

Create folder – With this option ticked, the system will auto-create folders for relocated video files (if they have associated companion files). When a video is dropped from the Video Catalog window onto the File Organizer window a new folder will be created with the same name as the video file being moved. This feature is useful if you are moving companion files with the videos and want all files connected to a video in the same folder.

NOTE: If the video has no companion images a folder will not be created whether or not this option is checked.

File thumbnail size – In the File Organizer window you have the usual set of file display options, which includes the 'Thumbnails' display option. This component in the File Organizer Preferences tab allows you to preselect the size of these thumbnails when you choose to display files in this format.

Autosync to videofolder – When you select a video in your Video Catalog pane the File Organizer pane will show the folder containing the selected video file. Depending on your system and catalog this can have an impact on the program's performance, especially if you select videos on idle disks that need to initialize.

Allow right-click on file – Uncheck this option if Fast Video Cataloger freezes or crashes when right clicking a file. When this option is ticked, you will invoke the context menu when right clicking a file in the File Organizer. Opening the file context menu will load all registered shell extensions for the file type. Loading bad extensions might cause the program loading them to crash or it might take a long time, these types of crashes can be hard to diagnose so simply preventing them from loading might be an easy workaround.

-*NOTE:* if you install a codec pack please pick the 64-bit version otherwise it will not be used.
9.15.8 Actors

All actors in your catalog are listed in the Actors window and can be associated with videos by drag-'n'-drop to the Cast window.

i	"Preferences	
	General Video Indexer Video Player File Organizer Actors Companion Images	
l	Resize portrait images to be: 320 pixels wide	
l	Actor window portrait size: 🔷 Small 💿 Normal 🔵 Large	
ı	Cast window portrait size: 💿 Small 🔵 Normal 🔵 Large	h
	Ok Cancel	
Į		

Resize portrait images to be – This option determines the size of the actor portrait images saved in the catalog. The portrait image is the only actor image that is saved in the catalog. You are recommended to set this option when you start creating your catalog and not change it after you have started to add actors.

NOTE: The size of the actor portrait can have a big impact on your catalog's file size if you have many actors.

Actor window portrait size – This size option determines the scale of the portrait images in the Actor window. The resulting size will be in proportion to the pixels allocated to the portraits, scaled according to whether this option is set to Small (1:2), Medium (1:1) or Large (2:1).

Cast window portrait size - This size option determines the scale of the portrait images in the Cast window. The resulting size will be in proportion to the pixels allocated to the portraits, scaled according to whether this option is set to Small (1:2), Medium (1:1) or Large (2:1).

9.15.9 Companion images

In the tab Companion Images you control how companion images are presented, added and referenced from inside your catalog. Just as with videos, the actual image is not included in the catalog, only the path to the image.

General	Layouts		Auto Index	Video Indexe	er	Video Player	Video Wall	
Attract Windo	ws	File	Organizer	Actors Companio		banion Images	Actions	
Add compani	on images	5: mogo	✓ from fold	ler named san	ne as v	rideo:		
Search Subio		nage	5. ¥					
Only add cov	ers as ima	ages:	~					
Cover name:			videocover					
Image Slides	how:		✓					
Image Slides	how :		5 Secon	5 Seconds				
Image Slides	how Rand	lom:	✓					
Include Actor	images:		💿 No i 🔘 Y	′es 🔵 Yes, if	í no oth	ner companion imag	es	
						Ok	Cancel	

Add companion images – When a folder contains images alongside the videos, these images are added as companion images for all the videos in found in that folder.

From folder with same name – For each video look in folders with the same name and add any images in that folder as companion images for that video.

Search subfolders for images – When searching for companion images also search in subfolders.

Only add covers as images – Only add an image files if it matches one of the cover names and if one is added treat it as cover image.

Cover name – Custom filename, without extension, to treat as a front cover.

Image slideshow – Play companion images as a slideshow in the companion image window.

Image slideshow time – Specifies for how many seconds each image in the slideshow should be displayed.

Image slideshow random – Randomize the slideshow image order.

Include Actor images – Decide if Actor images should be included in the list of Companion images for each video. If this open is set to **Yes**, then the whole Actor image set for each selected video will be included in their slideshows. You can also opt to use Actor images for videos that do not have Companion images explicitly designated.

NOTE: This option can have a negative impact on performance if a video has many actors along with its companion images, since a fresh list is created each time you change video selection.

9.15.10 Special folders

On the **Special folders tab** you can set up to 5 local special folders.

Special folders are basically labels you can assign to a root path. By using special folders you can later move any videos below that root path to another location, update the special folder path and all the paths in the catalog will work. For example if you have all your videos below a folder like d:\videos\presentations\ and create a special folder for this path called presentations. When a video is added from this folder the catalog will store the path as [presentations]\... in the catalog. Whenever the path is accessed it will be resolved to a full path. If you later move all the videos to another place like e:\archived_presentations\ and update the presentations special folder the catalog will simply work. Nothing in the catalog will be updated when you assign the special folders, the special folders are only used when you add files to the catalog and when you access folders.

9.15.11 Attract Windows

In the **Attract Windows tab** you can modify the behavior of the Attract displays.

General	Layouts		Auto Index	Video Indexe	r	Video Player	Video Wall	
Attract Windo	ws	File	Organizer	Actors	Com	panion Images	Actions	
Cover displa	y time:		5 Se	conds				
Include Comp	Include Companion images:							
Video wall display time: 5 Seconds								
Actor display time:			5 Se	conds				
Actor Offset	(X,Y):		20 20	Display unit	s			
Visible Portrait images:			4 Ima	ages				
Portrait size ratio:			70 Pe	70 Percent				
Portrait anim	ation time		400 Mil	iseconds				
						Ok	Cancel	

Actor display time – Defines the number of seconds each actor is displayed in the Attract Actor window.

Cover display time – Defines the number of seconds each cover is displayed in the Attract Cover window.

Video Wall display time – Defines the number of seconds each set of videos is displayed in the Attract Video Wall window before they are faded out and a new set of videos is displayed.

Include Companion images – Should the Attract Covers window also display Companion images?

9.15.12 Actions

In the Actions tab you can create your own custom actions that will appear in the Actions window.

General	Video Ind	exer	Video Pla	ayer	File C	Organizer	Actors	Com	oanion Image	s Actions
Label		Tool	Гір				Туре		Filename	
media inf	o	med	ia info tool				Prog	ram 🔻	D:\Program	Files\MediaInfo'
search a	ctor	Sear	ch selected	actor i	in movi	ed databas	e Web	Page 🔻		
search a	dult actress	sear	ch iafd				Web	Page 🔻		
										•
Add	1	Edi		Remo	ove]				
									Ok	Cancel

When you have added actions you can edit them right away in the list. Click *Add* to open the Wizard to add a new custom action.

Custom	" Custom Action Wizard					
Title Ex	ecute Arguments					
Label:	New title					
ToolTip:						
Enter a l	abel for your custom action that will be displayed on your button in the Action Pane.					
	Cancel	Ok				

The text you enter as a **Label**, will be the text that is displayed on the button in the Action window.

Enter a **ToolTip** to describe what the action will do, this will be displayed when you hover over the button in the Action window.

Click the *Execute* tab to edit what is to happen when you press your action button.

Custom Action Wizard	<u> </u>
Title Execute Arguments	
Run Program	▼
Program:	
	Browse
Select the program you want to run when you click on your action button.	
Cancel	Ok

1992	Custom Action	Wizard	
ſ	Fitle Execute	Arguments	
	Neb Page		▼
	JRL:		
	Enter start url wi passed to the ur	thout parameters. Result will be displayed in a Fast video cataloger window. An I you provide here.	rguments will be
		Cancel	Ok

There are three basic types of actions. The action can either cause an external program to run, it can launch a web page in the Fast Video Cataloger program or it can run a script (FVC 5 and later).

To decide if a program is to be executed or a web page to be opened use the drop down list at the top.

Click *Browse* in the Program option to open Window Explorer to navigate to the program to be executable. In the Web Page option, enter the URL of the page to be opened. The URL should be in the correct format of, for example, http://www.google.com/. Do not enter anything after the final /, i.e. if you have a web page in the format of http://www.webpage.com/?argument.. then only enter http://www.webpage.com/?argument..

When you have entered program or a URL click on the arguments tab.

Title Exe	ecute Arg	uments						
Arguments:								
Give the a variable a	rguments to rguments.	your selected	d program	. Place the c	ursor in the	text box, use	the buttons be	low to insert
Video file	Video title	Video Title T	rimmed	Video Link	Pick file	Thumb time	Actor First Na	me
Actor Last	Name							
						Cancel		Ok

Use the options under the Arguments tab to introduce independent arguments to the program or the web page.

If your action is to execute an external program the arguments will be passed as command line arguments to the program.

If your action opens a web page then your argument will be added to the URL after an implicit ? character.

The buttons underneath can be used to add variable arguments based on your current selections in the program.

Video file – Will be replaced with the full path to the first selected video file. This is most useful when running external programs.

Video title – Will be replaced with the title of the first selected video.

Video title trimmed – Uses heuristics to try to crop the end of titles from extra information like resolution, time.

Video link – Will be replaced with the link of the first selected video.

Pick file – Will open a file browser to let you browse for a file path.

Thumb time – The time of the first currently selected thumbnail.

TIP: This option is useful when using an external video player.

Actor First Name – Will be replaced with the first name of the selected actor in the Actors window.

Actor Last Name – Will be replaced with the second name of the selected actor in the Actors window.

9.16_How to use the Repair tool

The repair tool is found in the **Catalog/Info** pop out. It allows you to do many different repair operations. Each repair tool can be accessed through its own tab.

9.16.1 Repair video file paths

The **Repair videos...** tool helps you fix video paths that are broken. Click {Start...} under the Repair videos... tab to commence scanning for broken paths. Each video path in your catalog will be checked to see if it is broken. Note that paths that are pointing to disconnected devices will be reported as broken.

All broken videos paths will be presented in a checkbox list. Select the videos you want to fix.

To remove videos with broken paths from your catalog, first select them then click the {Remove Selected Videos} button.

You can also supply an alternative search path for the video and click repair.

The program will then search for each filename in the folder you supplied including in subfolders.

The repair videos tool is useful if you have moved your video files from one folder to another outside of the program. They have been moved without using the built-in File Organizer window.

9.16.2 Find duplicate videos

The **Check Duplicate videos...** tool searches your catalog to find videos that have the exact same content but are stored at different locations with different filenames. The program creates a 256-bit checksum to compare the content of video files with the same length. This makes it extremely unlikely that the program will say that videos are the same if they are different. But scanning can be a very lengthy operation as the whole video file needs to be read (i.e. this can take hours for very large collections). To prevent this, the program first checks if the length of two videos are the same and if the file size is the same, only then does it calculate the checksum.

However, this file size optimization procedure can only be applied to catalogs created in versions 3.5 or later of Fast Video Cataloger. For older catalogs, the end result is the same, except that the process takes much longer.

The status of the comparison will be saved between program runs. If, for example, you need to close down before the task is finished, the tool will continue from where it left off, when you start up again. If you add more videos the program will only check the added videos.

Once the program has completed its scan, any duplicate videos found will be presented in a list. Click on each entry to select which of the file versions you want to keep. When you click repair the program will merge the entries in the catalog — i.e. you will get the union of all keywords, all actors and all companion images. Video properties (rating, date added, etc.) will be taken from the entry that belongs to the video file you keep.

When the catalog entries have been merged, the program will delete the duplicate video files.

9.16.3 Repair images

The **Repair images** tool works in the same way as the Repair videos... tool but, instead of checking each video, it checks every companion image in your catalog.

The Repair images tool is useful if you have moved your image files from one folder to another outside of the program. They have been moved without using the built-in File Organizer window. If you run the Repair videos... tool and have a catalog containing companion images you most likely also want to run the Repair images tool the same way.

9.16.4 Optimize catalog

Always backup your catalog before Optimizing your catalog.

This is a task that adapts old catalogs, created with early versions, to the newest form of catalogs. This may take a few hours depending on the size of the catalog so it is important to make sure you have enough battery to avoid breaking the process.

If your computer is restarted during this process, your catalog will break.

This task will only have effect once per catalog, so running it twice and more on the same catalog is pointless.

9.16.5 Scan for images

Scan for images allows you to scan all videos in your catalog for companion images using the settings in Preferences.

Click {Start...} to begin scanning for companion images. Any companion images found will be presented in a checkbox list. Select the images you want to add and click {Add Selected Images} to add the images as video companion images.

9.17 How to Import Catalogs into Fast Video Cataloger

Fast Video Cataloger has support for importing a full catalog or only the keywords or the actors from a catalog. The import commands are found in the Catalog menu under import.

Impo	ort
Keywords	Import all keywords from another catalog file to this one
Actors	Import actors from another catalog file to this one
Actor folders	Create actors based on a folder structure with portrait images
All	Import all from another catalog file to this one

9.17.1 Import Keywords

The **Keywords** option imports all keywords from a selected catalog into the current catalog.

9.17.2 Import Actors

The **Actors** option will import all actors from another catalog into the currently active catalog. Once you have navigated, in the pop-up explorer window, to the catalog from which you wish to import actors, you will be presented with a list of actors to select from. If an actor has been imported before it will be skipped. All actors can be imported regardless of whether they are used for a video or not.

9.17.3 Import Actors folders

The **Actor folders** option allows you to import actors into your catalog based on a specific folder structure on your computer.

Starting at a root folder, every subfolder in this root folder should have Actor information.

Name of sub folder = Actor name

First image in sub folder = Actor portrait

If a folder does not contain an image it will be skipped. The wizard will help you get through the choices.

Select root folder Please select the root folder containing folders to treat as actor folders.		
Import companion images in actor folder		
Import companion images in actor sub-folders		
Only import actors with videos in subfolders		
Set actor as cast for each video in a subfolder		
Link: Pick Actor Root folder		
Root folder:		
	Cancel	< Back

9.17.4 Import All

The **All** option allows you to import all videos from a selected catalog into the current one. Meta data linked to each video will also be imported including companion images, keywords and actors. If a video is already in the catalog it will be skipped.

9.18 How to automate Fast video cataloger with scripts

In FVC 5 we added script support to Fast video cataloger. With scripts you have full access to the backing video catalog and some access to the user interface.



Scripts are entered in the upper part of the console window.

The **Load** button allow you to load a script from file. We highly recommend writing scripts in an external dedicated text editor and load them into the program.

The **Run** button runs the currently loaded script.

The lower section of the console window is where the script provide output. Output can either be error messages or text written from the script. *NOTE: Full documentation on scripting is available in the scripting documentation. A number of sample scripts are included with the installation.*

9.19 How to use keyboard shortcuts

These keyboard shortcuts make you work faster. Try it out.

Кеу	What this key does
CTRL + I	Display a generic search bar
CTRL + N	Create a new catalog
CTRL + O	Open an existing catalog
CTRL + SHIFT + O	Open the connect to server dialog
CTRL + P	Show Preferences window
CTRL + Q	Create a new actor
CTRL + E	Edit selected actor
CTRL + W	Add actor
F1	Display the help
F5 – F12	Switch to Layout 1 – 8
CTRL + F	Display the Filter options
CTRL + K	Shows the keywording window
CTRL +F5	Refresh all windows
ALT + Delete key	Stops playing the video
ALT + Space key	Pause/Play OR Play video from start if video is not playing
CTRL + S	Add current video frame as video scene thumbnail
ALT + Enter	Toggle full screen mode
Esc	End full screen mode
Hold Ctrl	Before pressing the Forward or Backward video player buttons to slow forward/rewind.

Hold Shift	Before pressing the Forward or Backward video player buttons to fast forward/rewind.
Ctrl + Right Shift	Increase playback speed for videos supporting it.
Ctrl + Left Shift	Decrease playback speed for videos supporting it.
Delete	When a thumbnail is selected, pressing Delete will
	remove that video scene thumbnail from the catalog.
ALT + L	Select the next video in the catalog window
ALT + O	Select the previous video in the catalog window
ALT + K	Skip forward in video
ALT + SHIFT + K	Skip forward x 2 in video
ALT + J	Skip backward in video
ALT + SHIFT + J	Skip backward x 2 in video

10Version History

10.1 Fast Video Cataloger 6.02

Updated the framework for docking windows with several bug fixes.

"add video window" did not toggle when clicked on its view button.

"Scan" button in companion images did not work for videos in special folders.

Fixed issue with "import actor folders" for videos in special folders.

10.2Fast Video Cataloger 6.01

You can now assign shortcuts to custom actions

Better capture of wmv files. (Increased timeouts before failing when capturing from wmv files as timeout proved too short when reading bad wmv files over the network).

Webm is now recognized as a video file type.

Tutorial did not show the "add video" window from the start.

10.3 Fast Video Cataloger 6

Updated license system, you will need a new key for this version.

Changed the whole gui to be more modern and efficient.

Special folders lets you assign labels to root paths so that if you change the root path later the catalog will still work. i.e. f:\videos\ get moved to g:\

New IUtilities interface exposes masking and unmasking to the scripting api. Unmask to source is a new sample that shows its use.

10.4 Fast Video Cataloger 5.27

New option to extract metainfo from video files like format, framerate etc

New option to extract meta info from .nfo files.

New option to refresh search automatically after adding a new video.

New search all option with autocomplete for keywords, access with ctrl+i. Also added to the advanced search dialog. This search searches keywords,

description, extended properties, titles and filenames. All terms need to match some property in the video.

New style of the startpage of the program with new background

10.5 Fast Video Cataloger 5.26

Added possibility to do OR searches between search categories. Access this feature from the right click menu in the search window.

10.6 Fast Video Cataloger 5.25

Loading a catalog through a unc path like <u>\\device\folder\catalog.vcat</u> failed, this is now fixed.

Fixed layout with the buy button, to save some empty space.

News about new version takes into consideration what version you are running.

Improved the error messaging when failing to play a video.

10.7 Fast Video Cataloger 5.24

Fixed error handling for catalogs with links to missing companion images.

10.8Fast Video Cataloger 5.23

When using a catalog on a network drive we now load fewer images in parallel. This will reduce the risk of timeout and disconnects on the network drive.

In general improved I/O performance when running catalogs with lots of media on slow devices while ensuring we do not decrease it on fast machines. We reduced the parallel I/O, making sure we do async io, reducing the thread usage, improved memory usage.

Fixed multiselection of videos, when adding a video to multiselection the last added video is the one we show thumbs of. When removing a video we make sure it is not the one we show thumbs for.

Fixed: Drop a file onto front cover/back cover did not work.

Changed all folder selection in the program to use the new dialog added in 5.21

Fixed several issues with refreshing the companion image window.

Increased size and quality of companion thumbnails in companion browser.

<website> from .nfo is not treated as a video link property

Prevent overwrite of the selected layout if a catalog failed to open for some reason.

Video Details window now properly wordwrapps the description window.

10.9Fast Video Cataloger 5.22

Rename_to_date is a new script sample

Fixed issues that video detail window was now updating correctly when changing videos (genre for example).

10.10 Fast Video Cataloger 5.21

Added function to present news in the software, we will use this to let everyone know when a new version is available.

Changed the add folders dialog to be more modern and better.

10.11 Fast Video Cataloger 5.2

Official release with updated documentation.

Updated the docking framework with lots of bug fixes.

Added new "Preview" windows for companion images. Shows the current selected companion image. Move the image with the mouse and zoom with the mouse wheel.

Added new "Companion image browser" windows for companion images. Here you can view all companion images for a video and easier manage them.

Added help to the cast window.

10.12 Fast Video Cataloger 5.11

Ctrl + (+/-) Make thumbnails larger or smaller.

Ctrl + Mousewheel Make thumbnails larger or smaller.

New option to skip videos smaller than x bytes, defaults to 4k. Videos this small are typically broken files and cannot be played anyway. Now you don't need to see them in the list of videos to index.

Fixed a few rare crashes reported by users (please upload crashes if you get them though the crash dialog and let us know what you did to make it crash)

10.13 Fast Video Cataloger 5.10

Video catalog now shows hints when no video is returned from filter.

Fixed selection after renaming a genre

Fixed rare crash when dropping files on add video window

Esc now clear current keywords in the "add video" window

10.14 Fast Video Cataloger 5.09

Clean up of add video dialog. Now only the "Start" button is visible until you start adding videos.

Fixed issue with "Importing keywords"

10.15 Fast Video Cataloger 5.08

Fixed crash when closing the program and no catalog was loaded.

Fixed actor search on name.

Added new context menu "search on actor" to clear the filter and only search on the current actor.

Changed name on context menu "add actor to search filter" to make it more clear that this option keeps the current search filter and set just the actor filter to the current actor.

Don't autosave the layout if no catalog is loaded.

Adjusted top menu to save a few pixels space.

10.16 Fast Video Cataloger 5.07

Updated video codecs.

Added option in preferences to autosave layout on program shutdown.

Companions and covers were not added correctly

Fixed calculation of how many videos to show in the attract video window

Will now accept videos with 0 thumbnails when adding videos if you set least nof frames to 0.

Saved filters with no keywords did not reset selected keywords when the filter was selected.

10.17 Fast Video Cataloger 5.06

Fixed issues with docking, docking to the top or bottom did not set the width of the window correct.

Fixed a number of thread related crashes reported by users.

10.18 Fast Video Cataloger 5.05

Added Fast Jump forward/backward shortcut (ALT + Shift + J/K).

Fixed so that jump forward and backwards work in fullscreen videoplayer.

Fixed crash if a window was dropped in some specific places.

10.19 Fast Video Cataloger 5.04

Fixed issues with that the playback speed was always reset to 1 when a video was stopped then started.

Added two new custom speeds for video playback. Set their value from the preferences and select them from the speed dropdown in the video player.

You can now hide sections of the search window that you are not interested in. Right click and uncheck the search categories you do not want to view. The view setting is saved with the layout.

Thumbnail keywords were not sorted, they are now.

10.20 Fast Video Cataloger 5.03

Changed the default window layout to include only the most commonly used windows. You can, as before, create your own layout and no windows or

functionality has been removed. We did this change to make it easier for new users to get started.

Added new bins Window. Bins are folders for videos and can for example be used as working folders for videos or for favorite lists. The bins window is not affected by your search of filters and it can be opened at the same time as the video catalog window.

Scripting console now uses a fixed width font and no highlight when the mouse move over the window.

Added two more script samples. An import example that reads a text file for keywords and applies the keywords to the currently selected videos. And one sample that sets the rating for all selected videos to one star.

Minor performance improvements.

Fixed crash with keyword dialog on Windows 7.

Fixed CreateVideoTag in the api.

10.21 Fast Video Cataloger 5.02

Updated Xceed library including new docking framework.

Added a visual studio solution for scripting. Use this to get intellisense help with the api.

10.22 Fast Video Cataloger 5.01

Added buttons on thumbnails when you move the cursor above them to "set as video thumbnail" or "delete".

Added Autoselect of video when you move the cursor above the video thumbnail. If you do not want this function you can turn it off from the preferences.

10.23 Fast Video Cataloger 5.00

Fast video cataloger and all components have been converted to 64 bit.

C# based Scripting support has been added and a new window for editing scripts and for output from scripts. Extended actions to also be able to run scripts.

Improved performance. Changed internal database structure as part of performance optimization. It is not possible to correctly load a version 5 catalog into an earlier version of the software.

Videos can now have custom properties and you can search on them

Right click on genre in video details window allow you to rename a genre

Layout of search has been changed to give more space for each search category and clear for each category has been added.

Video keywords now has a color property.

A keyword management dialog has been added where you can rename keywords, set color and remove a keyword from everywhere it is used.

And lots of other smaller fixes.

10.24 Fast Video Cataloger 4.40

New shortcuts to skip to next/prev video and to skip in the currently playing video as well as some others that were not previously documented.

Autotagging feature was broken and is now be fixed.

Added better error message when a file drag n drop failed.

Fixed crash when dragging the video player window when it was playing.

Fixed crash if the tutorial was closed and then shown again.

Updated GUI components and docking framework.

10.25 Fast Video Cataloger 4.38

Added a new file context menu to Video wall and attract video wall as requested by users.

10.26 Fast Video Cataloger 4.37

Introduced a New tutorial.

Introduced a new welcome screen. From preferences you can still select the last loaded catalog to be loaded at start.

Updated bundled codecs.

10.27 Fast Video Cataloger 4.36

Scene search now automatically select and scrolls to the correct scene in the video.

10.28 Fast Video Cataloger 4.35

Added text input for search on scene and video keywords

Support for dropbox and onedrive. The program will recognize video paths on these drive and keep them correct if a catalog is moved to another computer that share the same cloud account. We do not recommend to put the catalog on a cloud drive.

10.29 Fast Video Cataloger 4.34

Official release

10.30 Fast Video Cataloger 4.33

Integrated video player has gotten a big rewrite.

Fix for issues when the player did not play sound.

Fixes some rare hangs of the whole program when the video player got stuck.

10.31 Fast Video Cataloger 4.32

Added tooltip counts to failed videos and videos in the list to be added.

Hold ctrl to prevent "are you sure" dialog when deleting keywords

10.32 Fast Video Cataloger 4.31

Changing the color of the keywording window when scene tagging is enabled, this was a user request to make it more clear if you are tagging videos or both scene and videos.

10.33 Fast Video Cataloger 4.30

The repair dialogs can now be resized to see more videos

Added support for action packs.

Keywording window now change background to show clearer if you are tagging scenes or videos.

Companion images for actors will be picked evenly between the cast if you include them in the companion image slideshow.

Updated version of the docking framework that should fix a few more layout issues.

All recompiled with visual studio 2017

10.34 Fast Video Cataloger 4.29

When indexing videos the program will look for nfo xml files and if one is found it will take tags (keywords), plot (description) and title from the nfo xml file for each video.

10.35 Fast Video Cataloger 4.28

Added support for MadVR. If Madvr is installed and you select madvr as video player it will be used. Madvr provides the best quality of video playback but it is a bit slower when seeking than most other options.

Fixed rare out of memory issue due to fragmentation.

Added shortcuts to jump between videos and in video.

Fixed bunch of state bugs with video playback.

10.36 Fast Video Cataloger 4.27

Performance improvements to make the software more responsive.

Save search now save the state correctly of scene or video search

10.37 Fast Video Cataloger 4.26

Released version

10.38 Fast Video Cataloger 4.25

- Added text in search windows title to show the videos and thumbs returned from the search

- Fixed order issue that caused the video window to sometimes be empty

- Save of and/or search mode for thumb search was not restored upon filter load

10.39 Fast Video Cataloger 4.24

- Lots of bug fixes and improvements to search.
- Fixed a number of program freezes.

10.40 Fast Video Cataloger 4.21

Fixed several issues with layouts.

Added support to auto-hide windows to the top and bottom of the main program windows.

10.41 Fast Video Cataloger 4.2

Changed how search works, no more search dialog. Searches can be combined and saved.

Changed how layouts work, hopefully more intuitive

Reworked documentation

Improved performance for loading large catalogs.

Drag videos from the video catalog list to other programs.

New support in action to include current thumbnail time (to launch external video player to play from a given time).

Bug fixes

10.42 Fast Video Cataloger 4.07

Bug fixes

Internal codecs can now handle old mpeg videos before you needed to switch to "use windows codecs".

Added Right Click options to the image displayed in the companion image slideshow. Set the external image viewer from the general tab in Preferences.

10.43 Fast Video Cataloger 4.06

Added function to save out paths to failed videos to a text file. Right click any video file that failed to index and select "export list".

Improved video indexing, many files that failed before should now work, for example many versions of flash videos that failed before.

10.44 Fast Video Cataloger 4.05

Added new export "video as contact sheet", access it from the File menu. The wizard takes you through the process of exporting the currently selected video as a contact sheet image.

Added new "import actors from folders" to quickly build an actors library. The wizard will guide you through the process.

10.45 Fast Video Cataloger 4.04

Added new Export, "Video list as csv". Export the filtered video list as separate csv file to be imported in excel or other software. Access from the File menu.

Added new Export, "Actor list as csv". Export the filtered actor list as separate csv file to be imported in excel or other software. Access from the File menu.

Video catalog and Actor windows now display the number of videos in the respective windows as part of the title bar.

Added "Delete" key as shortcut to the thumbnail window to remove a thumbnail.

Fixed issue where the password dialog was displayed when a corrupt catalog was opened. You should now get a proper error message instead.

Fixed issue where a single actor companion image could not be removed.

Searching for scenes with multiple keywords now only include scenes that include all keywords not any of them.

Actions window got expanders to easily separate between common actions that are built in and custom actions that you create.

Actor window got expander to show/hide filter options.

Added new option to backup a catalog.

Volume in the video player is now saved between program runs.

Improved performance for catalogs with non-masked videos.

10.46 Fast Video Cataloger 4.03

Updated UI for filtering actors and added function to filter on more than one tag

Merged the title bar of the program to make more space for other windows.

Optimized database format for new catalogs

Added new option to optimize and change old catalogs to the new database format. From File / Repair / Optimize. Please note that for large catalogs this process can take several hours. Note! Always make sure to back up your catalog before running this, if the computer reboots during the optimize process your catalog will be corrupt.

Updated LavFilters to 0.68.1

10.47 Fast Video Cataloger 4

This is a public version.

Added auto index feature.

10.48 Fast Video Cataloger 3.96

Catalogs can now be password protected, set a password when you create a catalog or set it later from the file menu.

Videos can be masked from the file context menu in the catalog list. Masked videos get a random filename without file extension and cannot be viewed from outside of its catalog. If you mask videos, please take backups of the catalog as it will be impossible to view or unmask the video if the catalog is lost.

Videos can be masked when they are added to a catalog, controlled by a checkbox on the index pages in Preferences.

The program support loading files masked by the Video DownloadHelper Software.

Vdh is recognized as a new video file format, i.e. a masked video.

The integrated video player now shows preview frames if you hover over the time bar. The thumbnails extracted from the video is used i.e. how close the

thumbs are to the correct time depends on how many thumbs where extracted for the video.

The integrated video player now has an explicit way to create a filter graph to playback videos.

Added a new checkbox to the "add videos" window that will ignore any videos that are already in the catalog. This is especially useful if you add folders with subfolders and some videos has already been added.

Fixed issues with filtering on actors not working as it should

Keywords are now listed in case insensitive order.

10.49 Fast Video Cataloger 3.95

Added advanced search option to use "ALL" or "ANY" on the keywords. Previously the keywords were always searched as ANY.

Added new type of video indexer with build-in codecs. You can switch between the type of indexer in the Preferences, the new one is used by default.

Added new options for debugging the video indexer. This is a development feature not intended for ordinary users.

All components have been updated and recompiled with the latest version of visual studio 2015. Updated c-runtime and installer to latest version.

10.50 Fast Video Cataloger 3.94

Automatic selection of layout can now be skipped by holding down the left alt key.

Saving a layout no longer shows a dialog box, only a notification.

Fixed issue that caused companion images from old versions of Fast Video Cataloger to not be visible.

Added support for deleting multiple selected video files.

Added new preference option to search for companion images in a subfolder named as the video file.

10.51 Fast Video Cataloger 3.93

Added support for automatic selection of layout when a video is selected, when an actor is selected or when a video is played.

10.52 Fast Video Cataloger 3.90

Optimized searches basic queries as well as searches for thumbnails.

Add videos is now a menu item

Added Ctrl + F5 for refresh of video list.

Fixed issues with adding https:// links to a videos link field.

10.53 Fast Video Cataloger 3.87

Fixed issues with remove companion images

Better error handling for some cases of failed captures

More fixes for possible stalled video captures

m2t as now a recognized video file format

10.54 Fast Video Cataloger 3.84

Fixed bugs introduced in 3.72; Crash in actor slideshow, added actors were not auto selected, drop images on front and back cover didn't work as expected.

Added new Import video function

Added new Import keywords function

Import actors now skip already imported actors to prevent duplicated actors.

10.55 Fast Video Cataloger 3.82

Minor incremental bug fix versions from 3.72. No new features added.

10.56 Fast Video Cataloger 3.72

This version was only released to present customers.

Fixed fullscreen mode screen alignment on Windows 8.1 machines with high dpi.

Added option to let the program recognized any type as a video or photo. Note that you obviously need to have the correct codecs installed that supports the file extension.

Added new recognized video file types; ts, tr, trp

Added "connect" dialog. This is to allow Fast Video Cataloger to connect to a Fast Video Cataloger server. Please note that at this point the server is only available for selected beta testers.

General cleanup of database code and performance optimizations.

Added new option to the file organizer to prevent the context menu to be shown from files.

10.57 Fast Video Cataloger 3.64

Various bug fixes and official release

10.58 Fast Video Cataloger 3.62

Thumbnail auto selection is now automatically disabled when you manually click a video scene thumbnail. Also added a message to make it clear when it gets disabled.

Fixed issue when the thumbnail did not scroll to the selected thumbnail.

Fixed highlight color in video catalog when the window was not active.

10.59 Fast Video Cataloger 3.61

Fixed issue with goto video from scene search.

10.60 Fast Video Cataloger 3.60

Added animation on all types of thumbnails when you move the mouse over them.

New option in Preferences to enable/disable mouse zoom on mouse over.

Changed color of selected videos in the video catalog window, to make it more clear what is selected.

Bug Fix: Multiple companion images could be added to a video in some cases.

Fixes for Various bugs introduced in 3.56 version (that version was never officially released)

10.61 Fast Video Cataloger 3.56

Optimized update in the video catalog list. The program should be much smoother to use when the program is adding videos in the background.

Also if you add a keyword to a video, set ratings etc there is no flicker of the video list and it is much faster.

10.62 Fast Video Cataloger 3.54

Support for HighDPI screens in Windows 8.1. Help screens should work much better and the Video Player window should no longer be a tiny.

BugFix: Searches on title, details, description and links that included a ' character in the search terms never returned any results.

BugFix: Companion image slideshow always showed a first empty picture for the image display time seconds set in Preferences.

Performance: Update speed of the thumbnail window is much faster (most noticeable on high dpi displays with videos that has a lot of thumbnails).

10.63 Fast Video Cataloger 3.53

Optimized update in the video catalog list. The program should be much smoother to use when the program is adding videos in the background.

10.64 Fast Video Cataloger 3.52

Bug fix: Sometimes it was not possible to set video rating from the detail video view.

Bug fix: Improved image quality in the actors attract window.

Added a bunch of new settings to customize the actors attract window.

10.65 Fast Video Cataloger 3.51

Bug fix: Play form video wall and attract video wall now selects the video automatically (earlier the playing video was not selected but the frame for the time that was played was marked on the wrong video)

Bug fix: Check for duplicate video files failed to find videos from catalogs migrated from before version 3.36.

10.66 Fast Video Cataloger 3.50

Publicly released version, end of October 2014.

Attract video window used to always start with one item visible the first round.

Minor bug fixes.

10.67 Fast Video Cataloger 3.43

Ratings can now be set directly from the video catalog window in detailed mode.

Improved performance when keywording, adding and removing thumbnail keywords.

When playing a video and the Video Player window is in tabbed mode and that tab is not selected the program will switch to the video player tab.

10.68 Fast Video Cataloger 3.41

Added a new video catalog context menu, "Open in File Organizer" that shows the current folder in the File Organizer window.

Minor bug fixes

10.69 Fast Video Cataloger 3.40

Floating document windows got their position reset when different videos were selected.

If you closed a left window it could not be opened again except through Reset windows.

Added a notification message when layout is switched to make it easier to know what layout you are using.

Selection was reset when you keyworded scenes.

You can now add more keywords at a time using a "," (comma) between each keyword.

10.70 Fast Video Cataloger 3.39

Copy portraits to the clipboard by right clicking the actors portrait or the thumbnail in the actors window.

In the video catalog right click menu the video file operations has been moved to a sub menu.

A new "delete" file command has been added to the video catalog context menu. The delete command delete the file from disk and removes it from the catalog.

10.71 Fast Video Cataloger 3.38

Changing volume did not work if the video was not playing.

Change the scale of the volume control to make it easier to control (less part of the volume result in silence)

10.72 Fast Video Cataloger 3.36

Add video list now include sortable columns for video file size and date modified.

FileSize has been added to the video catalog detail list mode

10.73 Fast Video Cataloger 3.35

Polish and Various bug fixes

10.74 Fast Video Cataloger 3.32

Added "Attract covers" window that cycles through random covers and/or companion images.

Added Attract Actor Window that shows random Actors.

Added an Attract video wall that show a Video wall with constantly changing videos.

New preference tab for the attract windows.

Added a new tool to check duplicated video files as a tab in the repair catalog dialog.
New preference option to show/hide horizontal scrollbar in the video catalog list, on the general tab.

Ratings has been added to the video catalog list.

Ratings has been changed to show stars instead of a drop down list.

General performance improvements

About box now show basic statistics for the loaded catalog.

Fixed bug where the video window disappeared when docked as a document.

Minor bug fixes

10.75 Fast Video Cataloger 3.14

Minor bug fixes.

10.76 Fast Video Cataloger 3.13

Changed saved profiles, you now have 8 user profiles that can be selected with F5 to F12 or from the windows menu. In the Preferences there is a new page where you can put a good name to the profiles. Reset profile will only reset your current profile.

Added New Video wall presentation mode wave, select it from Preferences.

Added a larger video wall size

Optimized program startup

10.77 Fast Video Cataloger 3.12

Added new Video wall view and a preference page for it.

10.78 Fast Video Cataloger 3.11

When adding videos, videos with ' in the path was not reported as already added when they were in the add video window.

Archive videos appended a '1' to the moved filenames if the videos where archived with their original names.

10.79 Fast Video Cataloger 3.10

Fixed a problem registering the program for some computers with roaming profiles, the program accepted the license key but then quit the program.

Added a horizontal scrollbar if needed to the video window when in list mode

The wrong context menu was shown when you right clicked thumbnail in the scene search result window.

I fixed the "go to video" in the context menu on a search scene to also select its video in the video list.

I fixed the "go to video" to work with multiple selected scenes.

10.80 Fast Video Cataloger 2.43 – 3.00

Various bug fixes

10.81 Fast Video Cataloger 2.42

Added .ogv as new recognized video file format.

Lots of various bug fixes.

10.82 Fast Video Cataloger 2.41

- New custom action argument variables: {actor_firstname}, {actor_lastname}, {video_file}, {video_title}, {video_link}

- Actions can now load an url in a web page and not only an external program (useful to integrate imdb / google search for example)

- Changed the actor dialog to be non modal to allow it to stay open while working with the rest of the program.

- Change default layout to have "file organizer" as the rightmost window. (since it is hidden it make it faster to start the program with the normal layout, might be a tip for custom layouts as well)

- Fixed spelling and text in tutorial

- Bug fixes

10.83 Fast Video Cataloger 2.40

- Added asf as a new known file extension.

- Use Ctrl + right/left arrow to change video playback speed.

- The video playback speed is no longer reset when you click another thumb (it is when you switch video but that is by design).

- Fixed a bunch of bugs in how selection works.

- Keywords in the actor drop down box are now sorted.

- If you have many keywords you will get a scrollbar to scroll the list of keywords, to not push the "file" button out of view

10.84 Fast Video Cataloger 2.39

You can now start the program with a catalog file as argument to load that catalog i.e. if you double click a vcat file the program will load.

In the Preferences you can now add your own "actions", and they will appear in the action window

When a video ha a missing path and the dialog to find the file was displayed the icon was a shown as wait icon, now its a normal arrow as it should be.

Zoom is now only printed with one decimal

Actor tags was not sorted at the point they were added.

Added more slow playback speeds

Added General eXchange Format (GXF) as a known video file format

Added MXF as a known video file format

Added LXF as a known video file format

Fixed issue when sometimes the mode (detal or icon) for the video catalog window was not set from start.

Added command line argument "-ignoresettings". if this option is given no saved settings are loaded, i.e. its like starting the program for the first time. All your settings will be reset, License is still kept.

10.85 Fast Video Cataloger 2.38

Fixed Bug, When a video frame was keyworded and the video was playing the video reset to start.

Added swf, mts and m2ts as new known video formats.

Changed colour of selected video in icon view to make it easier to find.

10.86 Fast Video Cataloger 2.37

You can now select video playback speed. Note that this is done in a different way than the fast/slow forward solution with holding ctrl/shift and pressing the forward or rewind button.

This actually plays the video with a different clock at either x1,x2,x4 or slow speeds. This type of playback requires the video codec and format to support playback at different speeds. You should expect it to work for most avi and mp4 files.

Fixed a few issues with column order was not being saved. For example this failed, change column order, switch to icon view, exit program, then the column order was reset to default.

Fixed a serious bug with selection, the bug caused to program to run slower when a video was playing and you could not play a video from a thumbnail after a scene search.

10.87 Fast Video Cataloger 2.36

Fixed several selection issue that broke playing searched frames.

10.88 Fast Video Cataloger 2.34

Fast Video Cataloger and its components are from now on compiled with Visual studio 2013. We have switched to use .net framework 4.51 as well as a new wincrt.

This is a pretty big update, in general it should make the program snappier but things might have broken. Please let me know if anything looks wrong. There are also changes to the installer.

Minor changes to the program:

- move "autosync to videofolder" to file organizer Preferences tab where it should be.

- You can now drag a .txt file to the video details description field

10.89 Fast Video Cataloger 2.33

New Preferences option, "Autosync to videofolder", automatically opens the folder with the video file when a new video is selected.

Added a button to open link from details window, (new option in Preferences to decide if to use external browser or internal window).

Tooltips for actor add companion file/folder are now correct.

Fixed so that new actor dialog always show some part of the companion thumbnail list.

When you add a folder with companion images to an actor that folder will be scanned for images every time it is used.

Made companion thumbs load async (takes a bit longer to load but application is more responsive)

Move companion files dialog had broken style

Details window now uses the full width

10.90 Fast Video Cataloger 2.32

Extended catalog format with actor companion images. (i.e. file saved in this version will NOT work in earlier ones)

Add companion images when editing actors

Actor companions are shown in the companion window depending on settings

Preferences now has the option to include actor companion images.

Hover over a companion image thumb and it will show the name of the actor if its a companion image from an actor

Right click on a companion image from an actor and you have a new "edit Actor" option.

Changed the layout of the add/edit actor dialog, its now in the same style as the add video window.

Added a shortcut button to "add video window" to open preferences on the index page.

Minor changes:

- Style for actors in addvideo was not updated, looks right now.
- Added more space for "add video" list of videos
- Minor changes to some more style (Horisontal scrollbar, menus etc)
- Add video button state was not updated when all videos had been indexed.
- Fixed style for import actors dialog.

- Fixed error dialog that happened when scrolled to the bottom, viewing in icon mode icons, added new videos and clicked on one of the the newly added videos. (or scrolled down)

10.91 Fast Video Cataloger 2.30

Setting a keyword no longer resets selection if more than one video is selected.

Right click on videos in the list do no longer clear selection if more than one video is selected.

Improved fast forward function (should be smoother in general, but varies depending on video format)

- New slow forward, Hold ctrl while clicking the forward or backward buttons

- Horizontal scrollbar was messed up after reskinning. (right/left was pointing up/down)

- Added program documentation to a new tab in the program (still accessible through F1 in external window)

10.92 Fast Video Cataloger 2.29

- It is now possible to set independently the portrait scale (Large,normal,small) for the cast and actor windows.

- If you pressed enter with the cursor in the video scenes thumbnails it crashed, now the video is played from that thumbnail.

- Should repaint when you switch between videos of different aspect ratio. Hopefully the scale issue is also solved, however hard to verify as i have not been able to repro it.

- Added f4v as new known video file extension

- Fixed resize of add/edit actor dialog.

10.93 Fast Video Cataloger 2.28

- You can now use drag-'n'-drop of files from the icon view mode.

- Setting as "video thumbnail" scrolled the video list to the top.

- The "filter" options in the Actors window is back (it was rendered behind the list...)

- The choice of colors for the keywords in both the "Add Videos" drop down, and in the "keywording" window are very hard to read. Changed to easier to read colors.

- You can again just click on any thumbnail and it will start playing the movie from there. (single/multiple scene thumbnail selection should work better.)

- Small icons do no longer show the video title, to show more of the image. (tooltip has the title.)

10.94 Fast Video Cataloger 2.27

- When more than video was marked and tagged the keywording showed keywords for each video that had the keyword.

- When more than one video is selected you can no longer remove the keyword.

- Added a new context menu item to cover and companion images to use them as video thumbnails. Extra useful with the icon/grid view.

- New tab in preferences for Actors.

In the new actor tab you can the resolution of actor portraits when they are stored in the database. This affects the size of the catalog an also performance. Changing this will only affect newly added portraits. In the new actor tab you can set the display size of the Actors thumbnail. This will not affect the size of the catalog or the stored images.

Preferences now has check on reasonable values for the image resizes.

Fix visual style on the filter videos, "include video keyworded as" list

10.95 Fast Video Cataloger 2.26

New icon/grid views of videos, right click to access.

Fixed: Saved layout sometimes did not select the correct video if the sort order was changed from default.

Fixed: Repair dialog was to small so some controls where hidden

Fixed: Fullscreen video player control was missing pause button

10.96 Fast Video Cataloger 2.07

This version improves error handling for broken videos/bad codecs. The program now handles a whole new range of errors that previously crashed the program. When these issues occurred now the program simply skips the video and can continue with the next file.

10.97 Fast Video Cataloger 2.06

Videos are now scaled to fit the whole window beyond the and not just scaled to 1:1 size. Stretching the video is now the default behavior. You can still select to never stretch a video from the preferences.

Bug fixes, if you select a broken companion image no image will be displayed in the large window instead of the previously selected.

Bug Fix, companion images with ' in the filename did not work, they should now.

Bug Fix, add video time settings was overwritten with preferences settings.

Visuals, when a thumbnail is selected it will always have the same border colour regardless if the thumbnail window has focus or not.

10.98 Fast Video Cataloger 2.04

This is a released public version

Help page is now read from a server where you can suggest future improvement, get support or report issues.

Fixed issue with adding single frame screenshots

10.99 Fast Video Cataloger 2.03

Fixed bug, if you sat a new interval in the add video dialog it used to changed your settings in the preferences.

Fixed bug, if the program crashed and resumed indexing it used the latest index settings which might not be the same as when the videos was added.

Fixed bug, renamed video to contain a ' caused the file to be renamed but not the database path.

You can now copy and paste the preview image in video list. Ctrl+c & Ctrl+v will work if a video item is selected and the video list window is visible.

10.100 Fast Video Cataloger 2.02

Actors are now sorted on first and last name, used to only be sorted on first name.

In the actor window you can now mark any actor and start typing to jump to the actor with the name you are typing.

In the video window you can now mark any video and start typing to jump to the video with the title you are typing.

The repair dialog on the video tab you can now edit broken video paths directly, simply write the new path and hit enter. You can also select the path you want to change and click the browse button next to the video path to browse for a new path.

10.101 Fast Video Cataloger 2.01

Fixed major issue in Windows 8.

Crashed on startup if installed on a clean machine without a previous version of the software.

10.102 Fast Video Cataloger 2.0

Official released version. All versions from 1.50 up to this release has been internal and for testing.

10.103 Fast Video Cataloger 1.94

Some operations scrolled the thumbnail list to the top, this is fixed.

10.104 Fast Video Cataloger 1.85 - 1.93

No new features. Only a bunch of bug fixes preparing for the 2.0 version

10.105 Fast Video Cataloger 1.84

- If no cover is selected the slideshow will take that space

- If only covers are selected the covers will take the slideshows space
- Check for covers were not case insensitive, they are now.
- Cover images are not included in the slideshow
- Detected covers are now set automatically

- Added retry dialog if you tried to open a file that can not be opened (for example a catalog on an usb that was removed since the last program run)

- If starting the program with a catalog that is deleted, then select cancel on new catalog dialog the program crashed.

- Ctrl + s -> is a shortcut for capturing a single frame where you are. (Not new, but we talked about it so looked it up)

- Added random slideshow checkbox in preferences.

- Added new repair dialog. Here you can remove companion images/videos that are broken or specify a new folder where you look for the files.

10.106 Fast Video Cataloger 1.83

- Fixed crash when adding non images as cover images.

- If you edited a title of a video and then clicked straight to another video title the wrong video was renamed.- Added splitter to show covers and companion images

- Drag-'n'-drop video files to the companion images
- Drag a folder to the companion window to add all images in it.
- Right click on a companion image to set the image as front or back cover
- Added function to remove a companion image.
- Added m4p as known video file extension (rare mp4 file extension)

- "back cover" and "front cover" are now recognized as cover image filenames.

- Covers and companion images are now removed from a catalog when the video is removed

- Added fade between the images in the slideshow

10.107 Fast Video Cataloger 1.82

- Added cover functionality. There is a new companion image window working like the other window.

- Drop actor to cast gives error on test db.
- Actors images now have a drop shadow

- Actors images are now resized correctly if grabbed from video scene thumbnail.

- Fixed focus issue with play window
- Changed icons for Video Player window.
- Added a bunch of icons to the program
- Changed the layout in fullscreen to make more space for the video.
- Added a new filter button to open up the filter dialog.

10.108 Fast Video Cataloger 1.81

- Added volume control to the video player.

- Fixed: Possible to multiselect with ctrl+shift
- Fixed: Drag-'n'-drop did not work to the folder view only to the file view.
- Fixed: drag-'n'-drop failed if the filename contained a ' character.
- Fixed: after a drag-'n'-drop the path is updated in the video catalog list.
- Fixed: clear button disabled, if starting with things in the queue.

- Fixed: first click on the tag as well as radio buttons in keywording window did not take (focus issue, first click anywhere inside the window just sat focus to that window)

- Fixed: Removing of tags on whole videos was broken.

10.109 Fast Video Cataloger 1.80

- Bugfix: The keyword filters in the drop down was broken

- Bugfix: Krash if you search using the cast filter.

- BugFix: It was not possible to drag a video from the video list (to drop it onto the organizer)

- Reworked video dialog after the new design.

10.110 Fast Video Cataloger 1.79

- Now saves the "split" between the folder and file view in the file organizer.

- Drag-'n'-drop to copy/move files now work in the file organizer.

- Cast window not supports multiple videos selected in the video list. It now shows the combined cast of all selected videos. It is also possible to add an actor to all selected videos in a go or remove

an actor from all multiple selected videos.

- Fixed issue, if more than one video was selected in the video list it was not possible to scroll!

- Its now possible to select more than one video and set a keyword to all selected videos.

- The keywording window now shows the uniton of keywords for all selected videos.

- Made the zoom box a popup window instead that is toggled with the zoom button.

- Added a checkbox to the zoom control to show/hide the time text below video scene thumbnails.

10.111 Fast Video Cataloger 1.78

- Fixed this issue: If you are scrolling thumbnails, click on one, and start playing a video from that point....and then scroll the thumbnails again, the display gets pulled back to where you started playing when it reaches the next thumbnail. This feels like unexpected behavior and can make it easy to lose your place.

If you scrolled after playing a video it will not scroll away.

- thumbnail view was not scrolling until you released the button, its more immediate now.

- Added zoom function for video window. (click the button in the upper right corder of the program)

10.112 Fast Video Cataloger 1.77

- Added a "copy" context menu item to copy the thumbnail to the clipboard.

- Fixed issue with with no filter at all being selected showing nothing in the catalog list (until you selected a filter). Now defaults to [no filter].

- Updated about box so the text box resize and the copyright is for the right company

- Context menu on multiple selected videos now disabled the menu items that does not work. Remove on multiple selected videos now removes all the selected videos.

- Fixed drag n drop error dialog that could appear when the context menu was up in video list.

- You now also get the context menu on thumbs if you click on the area outside of the thumbnail.

- It is now Possible to get a context menu to remove several scene thumbnails at the same time rom the thumbnail view.

- removed the "remove thumbnail" from the scene view as it did not do what you expected (the thumb was removed from the video)

- GotoVideo and PlayFromHere in the scene view (searched on tag) did not work when the video with the scenes wasn't selected.

10.113 Fast Video Cataloger 1.76

- Significant performance increase and reduced memory use for large catalogs.

10.114 Fast Video Cataloger 1.75

- Fixed the double windows for undocked windows.

- Fixed rare crash when you opened up the "windows" menu

10.115 Fast Video Cataloger 1.74

- You can now set the size of thumbnails for the file view,

- Better error handling for Corrupt portraits (Fixed a crash)

- Fixed a freeze when you dragged around the actors window to dock it.

- When you drag an actor from the actors list to the cast window you now see the portrait as icon

10.116 Fast Video Cataloger 1.73

- Added a drive drop down to the file organizer as in windows explorer. (We had the space)

- Save type of view in the "file window" like thumbnails, report etc

- Save selected folder in the "file organizer"

10.117 Fast Video Cataloger 1.72

- Folders are not created if a drag'n drop is canceled on the dialog

- You can now drag n drop several video files and companion files. To select more videos hold down ctrl or shift.

- Rename of video now changes the title and path of the thumbnail window

- Changing the "autohide player controls" state does no longer ruing the player window.

10.118 Fast Video Cataloger 1.71

- This is an attempt to fix the "memory exception"

10.119 Fast Video Cataloger 1.70

- Fixes issue with adding videos introduced in 1.69

10.120 Fast Video Cataloger 1.69

- Hopefully fixed the licensing issue with the controls. The trial dialog should be gone.

- Added import function for actors. Click the "import" button in the actor window.

- Improved the crash dialog. If the program crash and you get a dialog with some info in it, please send it to me.

10.121 Fast Video Cataloger 1.68

- Added option to autohide buttons in the player window (preferences / player

- Controls used in the file organizer are now registered, so you should never see the trial dialog again.

- Fixed: If you have a file extension specified in preferences for companion files, the program will find all instances of that file-type regardless of whether it is in the same folder as the file you are trying to drag and drop.

- Fixed renaming so that it should no longer matter if the clip you are renaming is selected or not.

- fixed: "New folder" button was clipped if the window was small.

10.122 Fast Video Cataloger 1.67

- It's now possible to drop files over the file view

- Fixed the freeze (or non-responsiveness) when dragging a file from a network device. You now get a normal progress dialog.

- Added button to create a folder.

10.123 Fast Video Cataloger 1.66

- Fixed freeze when dragging/arranging/docking the "file organizer window"

- Fixed issue when the file organizer was drawn above other windows by mistake

- New dialog when dragging videos to the file organizer to better show what is going on.

- Changed logic when dragging videos so that if a video was moved as a companion file thats is handled, whole moved folder don't leave empty folders and more.

- Updated the whole "Docking framework to the latest version", this fixes a number of minor issues. Please let me know if it introduces new errors.

10.124 Fast Video Cataloger 1.65

Added file view as to organizer. Also when a video is moved by drag n drop and leave an empty folder that folder is deleted.

10.125 Fast Video Cataloger 1.64

The file organizer is redone with a third party component to be much more like windows explorer.

10.126 Fast Video Cataloger 1.63

Old catalogs are now automatically converted to the new catalogs format so it is possible to add videos to them.

10.127 Fast Video Cataloger 1.60

Big change to how thumbnail are updated. Reverted the memory save implementation from 1.56.Update is now done asynchronous. This will work fine with new databases but you will see a "flicker" every time you switch video on catalogs created prior to version 1.60. This solution should be faster and will not cause scrolling issues as previous version, a bit more memory is required however. File organizer added. Drag videos from your catalog to folders to move the actually video file to that folder and at the same time updating your catalog. In the preferences you can set the program to simultaneously move all or a select number of companion files with the video. You can also select to create a new folder for the moved video.

When a file is moved it can get an autotag. The auto tag can also be set as a "hide" filter. The hide filter hides all videos that has your autotag set, this works after your original filters. For example if you have filtered on "effect videos" and the autotag hide feature enabled. As you move files to folders they will be hidden from the video list.

As videos are being indexed the status is displayed on the front page.

Fixed bug that the actor and cast list was not refreshed when an actor was created from a video thumbnail.

10.128 Fast Video Cataloger 1.58

Tagged box and keyword suggestion box did not scale to the width of the window, they do now.

Fixed better resize handling for the Actors window.

10.129 Fast Video Cataloger 1.57

Fixed crash, When editing the title of the video. (clicked out to another row)

Fixed editing of the wrong title, when one video was selected and you edited the title of a video that was not selected.

Renaming the title from the "video details" window will now also rename the file.

10.130 Fast Video Cataloger 1.56

Totally changed back the editing of titles from how it was done in 1.55 so now it's back to the old 1.54 behavior. That 1.55 solution caused severe performance issues.

However, implemented click on title to rename the file again.

As the video is playing the selection follows the time of the playing video. This makes it easier to follow the thumbnails as the video is playing.

When you are dragging the seekbar for the video it's no longer being updated by the playing video until you release it.

Did a pass trying to improve the memory use for videos with a lot of thumbs? Hopefully this will prevent the immediate crash when you selected a video and that video should display quicker when it is selected.

10.131 Fast Video Cataloger 1.55

Columns you can sort on are now highlighted and a small arrow shows the sort order.

You can navigate individual fields ie it's possible to scroll around in the video list to the left and right if all rows don't fit the window size.

You can edit the title of the by two clicks in the name field, this will also change the filename of the video and the database will be updated.

Links are presented as hyperlinks, can not be clicked.

Marked thumb had a white area around the time, this is now removed.

Actor portrait pasted from the clipboard is also saved in the catalog.

10.132 Fast Video Cataloger 1.54

Actor tags are now sorted alphabetically in the dropdown.

Added a new button to the "edit/new actor dialog" where you can paste a portrait image from the windows clipboard.

In the new/edit actor dialogs tag field enter will add the current tag text as a new tag, clear the text and keep the cursor in the field.

Colour marking of keyworded scenes is now larger and in green to better standout.

Sort order of video columns are now also stored with the saved layouts.

Thumbnail view no longer scrolls to the top when keywording a video or removing a video scene thumbnail.

10.133 Fast Video Cataloger 1.53

Added context menu to the actors, same as was present in the cast list.

Added a context menu item to remove actors from the catalog. If the actor is used in any video he will be removed from all the videos as well.

I added a new radio button to tag selected scene thumbnails as well as the whole video.

Fixed saved layout issues. If for example keywording was selected from a scene you got two keywording windows.

Changed the filter dropdown box text from "tag filter" to "keyword filter".

New archive media's will be available in the filter without restarting the program.

10.134 Fast Video Cataloger 1.52

The actor list is now also a dockable window.

The menu for edit actor has been removed as well as the "ctrl+e" shortcut, as the list of actors modal dialog is no more.

The "add actor" command has moved to the file menu.

The actor area of the cast window now stretches to fill the window.

It is now possible to use drag n drop from the actor to the cast window.

The "add video" dialog is no longer modal i.e. you can have it open as you use the program to view you catalog.

Add actors to the cast of the videos to be added just drag them from your actor list. If you want to remove an actor just right click on the actor and select remove from the context menu. The buttons to add/remove actors have been removed from the dialog.

Scenes that have attached keywords are now marked in the thumbnail list with a blue background color behind the time of the scene. If you hover your cursor over the time you will see the keywords set to that scene.

When changing project the keyword suggestions are updated.

Keyword suggestions are updated right away when a new keyword is entered.

10.135 Fast Video Cataloger 1.51

<Never released publically>

Layout is now saved between runs. Window placement as well as video list column order and size.

You can reset to default layout from the Windows menu.

You can also save the current layout as a "user layout" that you can load later, also from the Windows menu.

A new radio check box allows you to easily switch between tagging a whole video and a single scene thumbnail.

When you remove the last use of a keyword it is now removed from the catalog. Ie it will also disappear from the suggested keywords.

There is now a new button to rename a video file. The video file will be renamed and the catalog updated to point to the new name.

In the Actor dialog you can now drop image files for portraits.

Fixed crash when you had videos on a device that was no longer available and clicked browse in the "pick new path" dialog.

If you switch between videos the list will now scroll to the top.

Fixed crash when trying to play a video of a removed USB device.

Pathmapping from the preferences got broken in 1.50, now fixed

Fixed automatic pathmapping when only the drive letter was the difference.

10.136 Fast Video Cataloger 1.50

The user interface has been completely reworked. The visual style has been changed to have what I think is a more professional look. Most windows are now docked so you can create your own optimal layout, including layout over more than one monitor. To drag a window hold down the left mouse button over the header of the window and you can drag away the window and place it where you want it to be. You can also close windows you do not currently need and I have added a new windows menu to show windows that has been closed, to bring them back.

In read only mode you can view catalogs but you not add new videos or actors to the catalog.

When the trial version for Fast Video Cataloger has expired the program will go into read only mode.

Expired version can now be used as a catalog reader without any time limit. You can now have the program installed on as many machines as you want and you can share catalogs with people who don't own Fast Video Cataloger.

I have changed the enlarged video mode to be a completely new fullscreen mode. You can access it from the "fullscreen" button or use the Alt + Enter shortcut.

Video files with ' in the filename can now be added to the catalog, used to silently fail.

Adding videos to a write protected database now gives a meaningful error dialog.

Sorting on dates in the video list caused a crash, this is fixed.

Path remapping was case sensitive, this is fixed. If you for example mapped c: to d: but had a path staring with C: it would not work.

I had to change the shortcut keys for play/pause/stop to not conflict with key navigation.

10.137 Fast Video Cataloger 1.31

Improved video capture to handles more bad files. There is now a timeout that will add a video even if video playback stalls during frame capture. Before these bad files would cause capture to freeze and you would need to click skip to get to the next video.

10.138 Fast Video Cataloger 1.3

I have added a new video archive function. With archiving you can tag videos to specific storage media. You can also move the videos files to the media as they are tagged, for example if you want to archive videos to an external drive.

You can easily browse all videos on a specific media through the expanded search function that now also support archives.

When you play a video and the path is no longer valid you will now get a dialog asking you where the file is now. When you have provided the new path the program will play the video from there but it will not update the catalog. This is useful if you share a catalog through a network drive and want the videos to be played from the shared folder as well. Or if you have your catalog on an external drive and the drive letter is different on different computers.

In preferences you can provide a local mapping for how to translate a path to a new path. This mapping is only local to the computer where you set it up and will not alter the catalog. This is very useful if you are sharing a catalog between different computers where the root paths to your videos are different. I do recommend that you build your entire video catalog from one root folder. Personally I store my catalog at the root and then have different sub folders for where I keep the videos in the catalog.

When you play a video by clicking on a thumbnail that thumbnail/scene is selected. This means that the last scene you played from will be the one you tag in the keywording window. In earlier version when it was not selected the tags would hold for the whole video.

I also fixed a bug where you could not remove a keyword set to a specific scene.

When searching for scenes the suggestion box will now only show tags that have been used for tagging specific scenes and not for whole videos.

The drop down list used to filter videos now only contains tags used to tags whole videos. It will not show tags that so far have only been used to tag individual scenes.

These changes avoid searches that would not empty results and makes it easier to find relevant tags.

The video list now also contains the video file path, time the video was added and link. These are to the right of the other columns so you will need to resize the video list window to be able to see them. You can change the order of the columns with drag n drop and you can change the width of each column. The seek bar below the video now also has a two text fields with the current time to the left of the seek bar and the total time to the right.

Fast Video Cataloger now recognizes xmf and ogm as video formats. To be able to use these formats you will need to have codecs installed or more precisely you need a directshow splitter that recognize these container formats.

10.139 Fast Video Cataloger 1.2

Removed the tabs from the front screen and moved the functionality to buttons on the right. Because of this it is now possible to see the info about video/actors/tags at the same time as thumbnails. And when you hide them we have more space for thumbnails. I also think the flow of the program is much more natural.

- Added the new "keywording" page. This is the new unified way to tag videos as well as thumbnails.
- It is now possible to tag single thumbnails as well as whole videos. If no thumbnail is selected the tags are added to the whole video. If a thumbnail is selected the tag is applied to the selected thumbs. Add and remove from the selection by holding ctrl when clicking just outside the thumbnail image.
- Fixed bug with removal of tags.
- When entering a new tag you can add it right away with enter and the cursor is still in the tag window making it faster to add tags by typing.
- Added new tab and view for searching tagged scenes/thumbnails. Now it's possible to get thumbnails from many different videos on one screen. Say for example you are an effect artist with tagged scene thumbnails of explosions across many different videos. Now you can get all explosion shots on one screen and play the different videos right away.
- Search strings accept space for multi word tags. Use + or "," as separator between keywords. If you search for more than one keyword your result will include all hits for all keywords (OR search).
- Search on tags window for source tags did not have a scroll bar making it hard to add tags if you used had a lot of tags to choose from.

• Search dialog can now be resized.

10.140 Fast Video Cataloger 1.1

- Fixed so that the name and description of an actor can include the quote (') character.
- The Add video dialog can now be resized to show more of long video paths.
- When you add videos you now see if the video is already in the catalog. Right click to remove videos you do not want to add again. If you add a video that is already cataloged the video data will be merged. Ie it will have all the thumbs of the newly indexed video and all previous thumbnails, it will have its previous tags and any new tags you add.
- You can now select more than one video to remove with right click
- You can sort on the columns in the video to be added table. Useful for example if you want to remove all videos that are already in the catalog.
- When a video fails to index the reason for the failure is set as a tooltip in the list for the failed video. Hover over the video path to see the error.
- Added a new button for failed videos to open a help page. This will only be visible if a video fails to index. To show the help page you need an internet connection as the help is taken from our servers.
- Failed videos now have a context menu where you can play it in an external player, edit it with an external tool or just open the folder where the video is.

10.141 Fast Video Cataloger 1.0

First release of program

11Support

Fast Video Cataloger Support

Contact

VideoStorm Sweden AB

At: Fredrik L. Stalgatan 28b 756 48 Uppsala Phone: +46 (0)70 2805794 email: support@videocataloger.com ©Copyright 2007-2018 - Fredrik Lönn & VideoStorm Sweden AB, all rights reserved

11.1 Activation of Fast Video Cataloger

You find the activation dialogue under the menu **Help** - **Activate**. Activation requires two things:

1. The activation key you received in the email after you purchased/downloaded the software.

2. Your computer must have an active Internet connection.

Activate license		- 0	×
License Activation			
Activation Key:			
Activate the license opline (requires an internet connection) Activate the license offline Computer Jentifier: DESKTOP-44172C6 Computer Bound Key:			
2roxy Settings	Activate	Clos <u>e</u>	

Share this link with friends to make them happy:

http://videocataloger.com/

11.2Troubleshooting

If this help section did not help you solve the issues you are experiencing with our software, please visit our online FAQ:

FAQ online

Fast Video Cataloger Requirements:

As a rule of thumb, any computer you normally do video processing on will be more than satisfactory, but to set the bar we recommend at least the following list.

- Windows 7, Windows 8, Windows 8.1, Windows 10
- 1024x768 display or larger

- i3, i5, i7, Dual core processor

Software's installed

When working with videos you always need reliable codecs. You are prompted to install a codec pack on the install on the software; it might be needed for some video formats.

You will find all the information you need about video codecs and Fast Video Cataloger on the link below:

https://videocataloger.com/codecs

This software uses the standard Microsoft's dot net 4.51 (.NET) framework. Please find the latest version and all information you need about .NET and Fast Video Cataloger on the link below:

https://videocataloger.com/dotnet

12Glossary

12.1.1 Actor

An *actor* is someone that is part of a video. You could also use actors for entities related to a video, for example the company that produced a movie or the item that a commercial is advertising.

12.1.2 Action

An *action* is an FVC build in command or a user defined command created from the preferences. Actions are run from the Actions window.

12.1.3 Archive

Archive is the process of tagging a video to a specific storage media.

12.1.4 Attract windows

Name of the windows that automatically cycles through the content of the video catalog.

12.1.5 Auto index

The feature that watches a folder for changed videos to be indexed by the program

12.1.6 Cast

The *cast* of a video is the collection of actors that are associated with the video.

12.1.7 Codec

A *codec* is the software that is responsible for decoding a compressed audio or video stream to raw image data that can be displayed. Fast Video Cataloger uses direct show codecs.

12.1.8 Frame

A *frame* is one single screenshot in a video.

12.1.9 Index

To scan a video for thumbnails and add it to the catalog.

12.1.10 Keywording

Keywording is the process of attaching keywords to a video or a video scene. Keywording is done from the keywording window.

12.1.11 Media

Media is what videos are stored on like for example a hard drive, CD or DVD.

12.1.12 Scene

A *scene* is a part of a video represented by a scene thumbnail in the program.

12.1.13 Scene Thumbnail

The image representing a scene in the Video Scenes Window

12.1.14 Tabbed document area

The center windows work area. By default, you will find the window showing the scenes of a video here.

12.1.15 Video

Video is a video file in any format.

12.1.16 Video Thumbnail

The image representing a video in the Video catalog list

12.1.17 Video wall

Window in Fast Video Cataloger that present videos as a collection of animated frames.

13Copyrights, Licenses and Components used

13.1 Fast Video Cataloger and components

```
Fast Video Cataloger and components (VideoCataloger.exe, VideoCatalogService.dll,
imgcap2.dll, VideoPlayer.dll, fvigrabber.ax )
Copyright (c) 2010-2018 Fredrik Lönn
All rights reserved.
```

// Redistribution or use is not permitted without written consent.

13.2Xceed Extended WPF Toolkit Plus

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13.3Avalon dock

```
Avalon Dock (AvalonDock.dll, AvalonDock.Themes.Aero.dll, AvalonDock.Themes.VS2010.dll)
Copyright (c) 2007-2012, Adolfo Marinucci
All rights reserved.
```

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13.4Thinklab – WPF Bag of Tricks

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13.5bxSlider

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13.6JQuery

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13.70ther components

Fast Video Cataloger make use of Visual C++, Visual C#, Microsoft Windows SDK, Microsoft DirectShow, Windows Presentation Foundation, Microsoft .Net Framework, Windows Communication Framework and more from Microsoft.

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