



KHRONOS PLAYER USER MANUAL

bitonlive

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Khronos Player

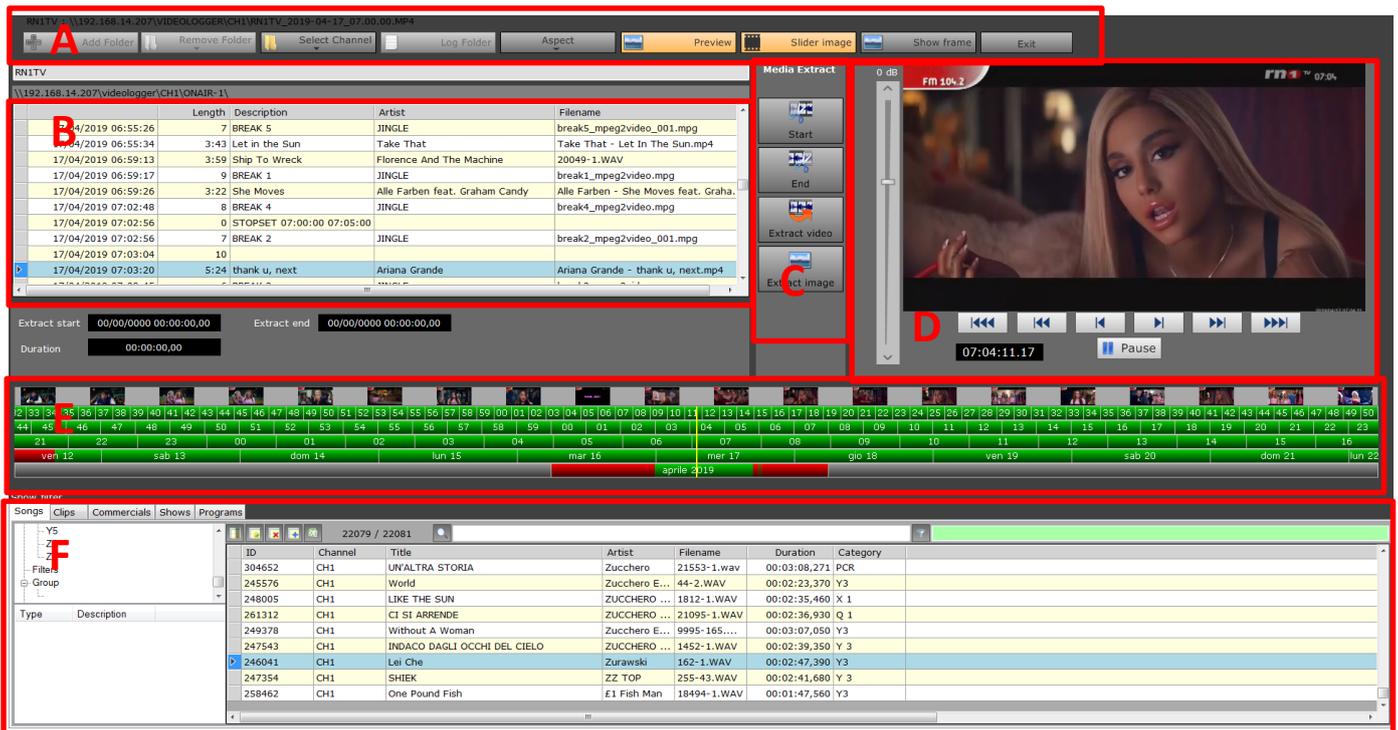
Khronos Player is a useful tool for listening, controlling and extracting audio or video recorded with **Khronos Logger**, even on a remote computer on the same network.

It allows you to monitor the recordings made in a simple and intuitive way.

Using the insertion of marker, it is possible to extract portions of audio or video.

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The parts of the work area of **Khronos Player** are:

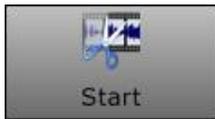
- A => Configuration Keys.
- B => Transmitted Log.
- C => Function keys.
- D => Player.
- E => Timeline.
- F => Channel Library (only combined with K-Play).

Configuration keys



- Adds the folder path of recorded files by creating a new channel
- Removes the registration file folder and all related information
- Choose the desired channel to view its contents
- Match the Logs folder to the open channel
- Modify the preview format (only for video channel)
- Active the audio or video preview
- Show frame previews along the timeline (only for video channel)
- Show frames when hovering over the timeline (only for video channel)
- Close the application

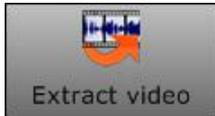
Function keys



Set the starting point for selecting the desired portion of audio or video



Set the ending point for selecting the desired portion of audio or video



Extract the selected portion of audio or video



Extract the image of the video playback point (only for video channels)

Log

If configured, show the channel transmission log in the upper left section of the window.

	Length	Description	Artist	Filename
11/11/2018 00:02:27	0	CLOCKEVENTS 00:00:00		
11/11/2018 00:02:27	0	STOPSET 00:00:00 00:04:00		
11/11/2018 00:02:27	0	BIANCO 50 millisecondi+ A...		M:\AUDION1\JINGLES\0021.WAV
11/11/2018 00:02:27	0	AUTOMATICO		
11/11/2018 00:02:27	3:40	ONE STEP@KISSING THE P...	KISSING THE PINK	378-407.MP3
11/11/2018 00:06:07	37	PROMO YOU ARE N1 2018	RADIO N1	JINGLESNEW\0103499.wav
11/11/2018 00:06:45	3:53	LIFTED	LIGHTHOUSE FAMILY	4094-11.WAV
11/11/2018 00:10:38	9	asc_Denise Mozzate (CO)		JINGLE ASCOLTATORI\0101222.mp3
11/11/2018 00:10:48	3:35	TUTTO TUA MADRE	J-AX	29180-1.wav
11/11/2018 00:14:24	6	%JINGLE CANTATO 03 MU...		JINGLESNEW\0103476BIS.mp3

Selecting a row of the list the pointer on the timeline and the player preview will move to the beginning of the indicated file.

It is possible to navigate along the registration files by scrolling the log table. For any row are indicated:

- Day and time of transmission
- Duration
- Title
- Artist
- Filename

Library (only in the presence of the K-Play application)

ID	Channel	Title	Artist	Filename	Duration	Category
309257	CH1	MAD LOVE	MABEL	29840-1.wav	00:02:09,588	Q 1
309264	CH1	TALK	KHALID	29841-1.wav	00:02:36,375	Q 1
309265	CH1	3 NIGHTS	DOMINIC FIKE	29842-1.wav	00:02:17,569	Q 1
309268	CH1	SPIRIT	BEYONCÉ	29843-1.wav	00:03:17,030	Q 1
309269	CH1	LOUDER	REABEAU E LORIS CIMINO E TWAN R...	29844-1.wav	00:02:02,800	Q 1
309270	CH1	DANCING IN THE STREET	THE STRUTS	29845-1.wav	00:02:25,206	Q 1
309271	CH1	LOCO CONTIGO	DJ SNAKE E JBALVIN	29846-1.wav	00:02:25,195	Q 1
309272	CH1	EASIER (SEEB RMX)	5 SECONDS OF SUMMER	29847-1.wav	00:02:05,751	Q 1
309273	CH1	BAD GUY	BILLIE ELLISH E JUSTIN BIEBER	29848-1.wav	00:02:34,816	Q 1
309274	CH1	HIGHER LOVE	KYGO E WHITNEY HOUSTON	29849-1.wav	00:02:28,078	Q 1

If the system also includes the K-Play web application, the software also includes the part of the library linked to the Philo Media Manager database.

You can select the desired table:

- Songs
- Clip
- Shopping
- Shows
- Programs

Searching and viewing through the library works like for Philo Media Manager and Flu-O Payout.

Search with Filters

The section on the left allows you to filter the contents of the selected table with respect to Category, Group and / or Filters (set in Philo Media Manager).

To apply the filter double click on the desired item in the list.

To make a selection of multiple filters, right-click and select "Multiple Selection".

To cancel the filters and return to the whole archive view, click the right mouse button in the lower pane and select "Cancel all"

ID	Channel	Title	Artist	Filename	Duration	Category
243763	CH1	Un Giorno Migliore	Lunapop	6683-1.WAV	00:02:51,230	01
243845	CH1	Non	Gabriella	6780-1.WAV	00:02:15,700	01
243899	CH1	In Bianco E Nero	Carmen Consoli	6964-1.WAV	00:02:24,300	01
243900	CH1	La Tua Ragazza Sempre	Irene Grandi	6966-1.WAV	00:02:48,690	01
243901	CH1	Il Timido Ubriaco	Max Gazzè	6982-1.WAV	00:02:24,000	01
243915	CH1	My Heart Goes Boom	French Affair	7078-1.WAV	00:02:23,070	01
243937	CH1	Don't You Worry	Madasun	7320-1.WAV	00:02:39,460	01
243973	CH1	In These Shoes	Kirsty Mc Coll	7315-1.WAV	00:02:20,840	01
243998	CH1	L'astronauta	Stragà	7556-1.WAV	00:02:24,540	01
744047	CH1	Shackles (Prase You)	Manv Manv	7677-1.WAV	00:02:38,740	01

Text search

To search for a record, select the header of the column you want to search and type the first few letters of what we want to find.



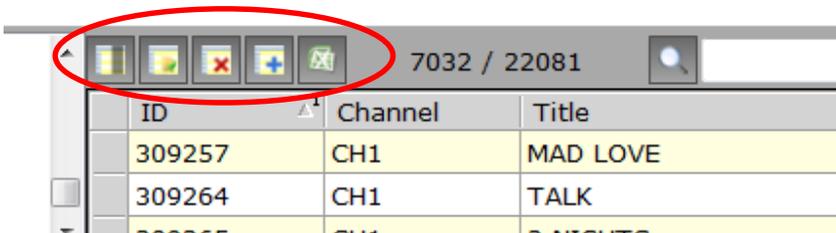
Using the "green" search box in the same way, the results will be filtered, ie only those corresponding to the search performed will be seen.



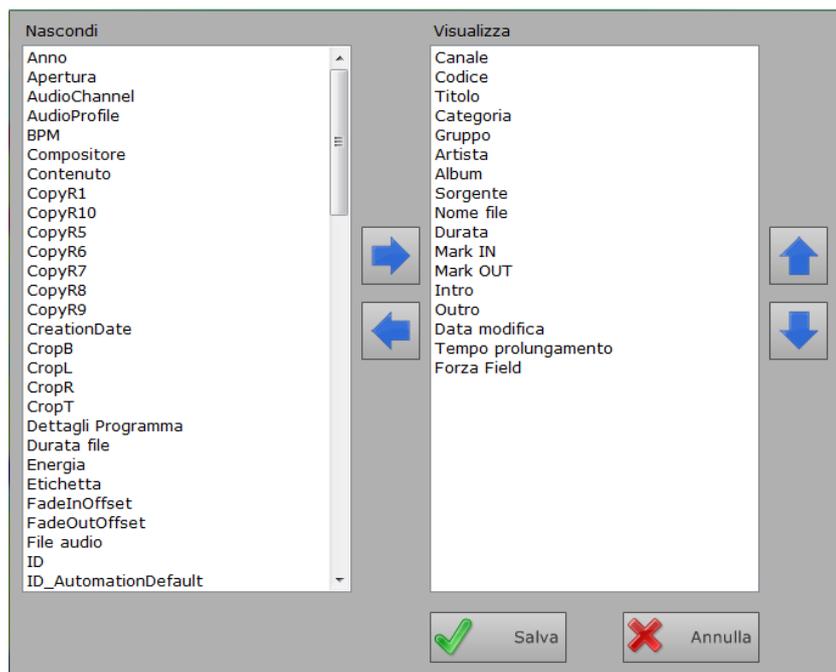
View customization

It is possible to customize the view by moving the columns to the right and left; to do this, click on the column header and, keeping the left mouse button pressed, drag the column to the desired position and then release it.

It is also possible to decide which columns to show / hide and change the order. Click on the  button, among those circled in red in the following image.



A form will open with the list of fields available to the user.

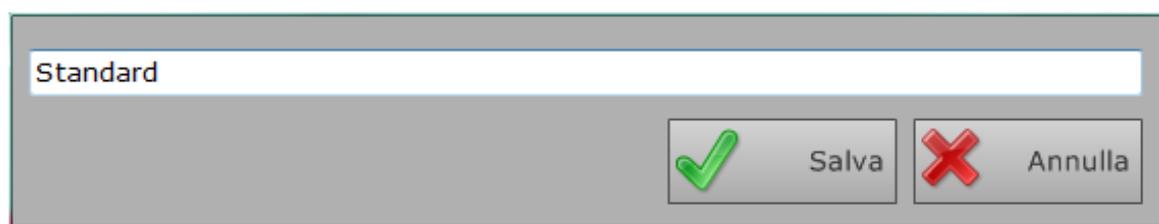


In the left box are the hidden columns, in the right one the visible columns; to move the columns from one side to the other select them and press the arrow that indicates the destination.  

To set the display order, select the column and, keeping the left mouse button pressed, drag it to the desired position, or use the  and  keys to the right of the box.

Click on Save to confirm the changes made.

To save the view created, click on the  button and a window will open in which to insert the name to assign to the view set.



After that, user will be able to select the saved views, using the  button, and delete them with the  button.

Configuration

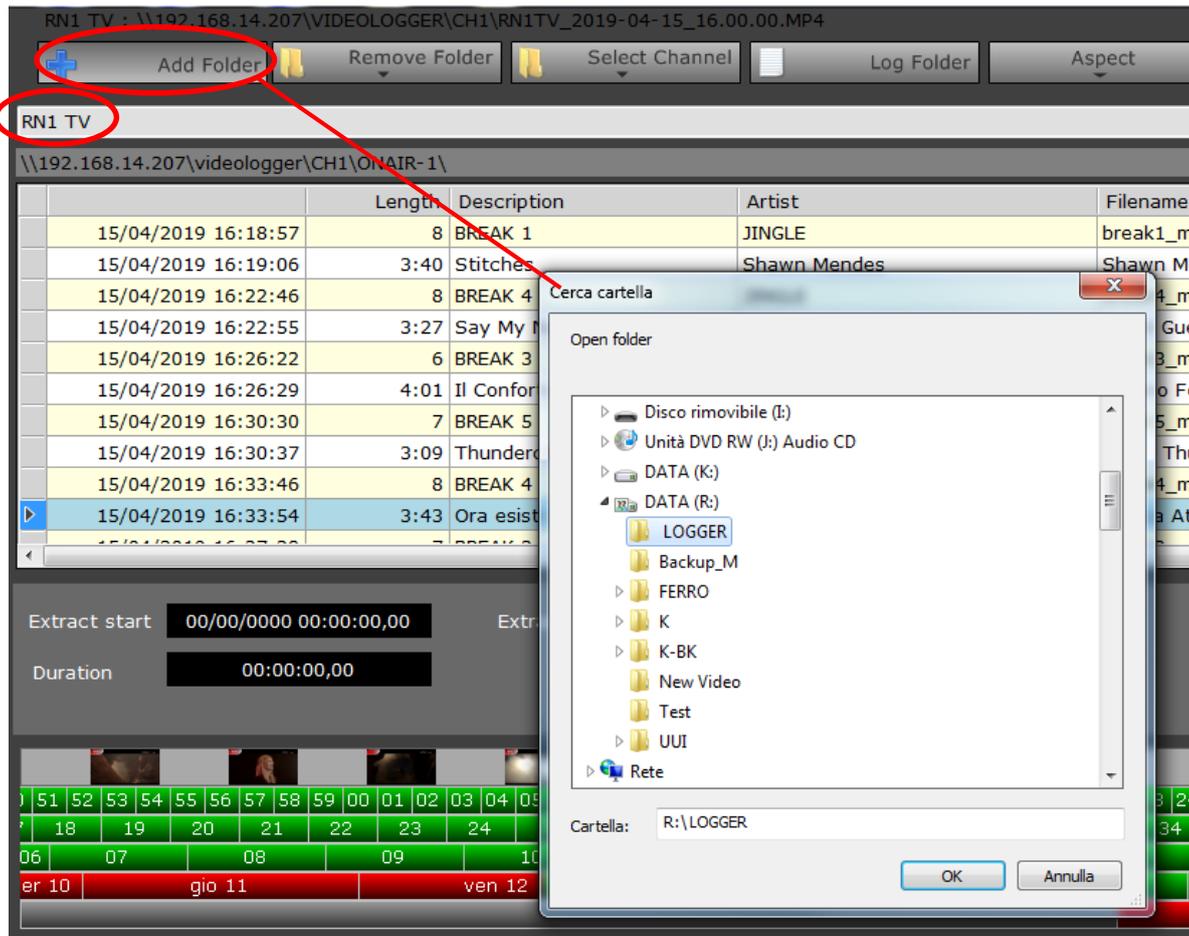
The following configuration procedure is necessary only if the **Khronos Playout** works in stand-alone mode.

If it work with the **K-Play** application, it will take the configurations directly from **K-Play**. (See **K-Play Manual**)

New Folder

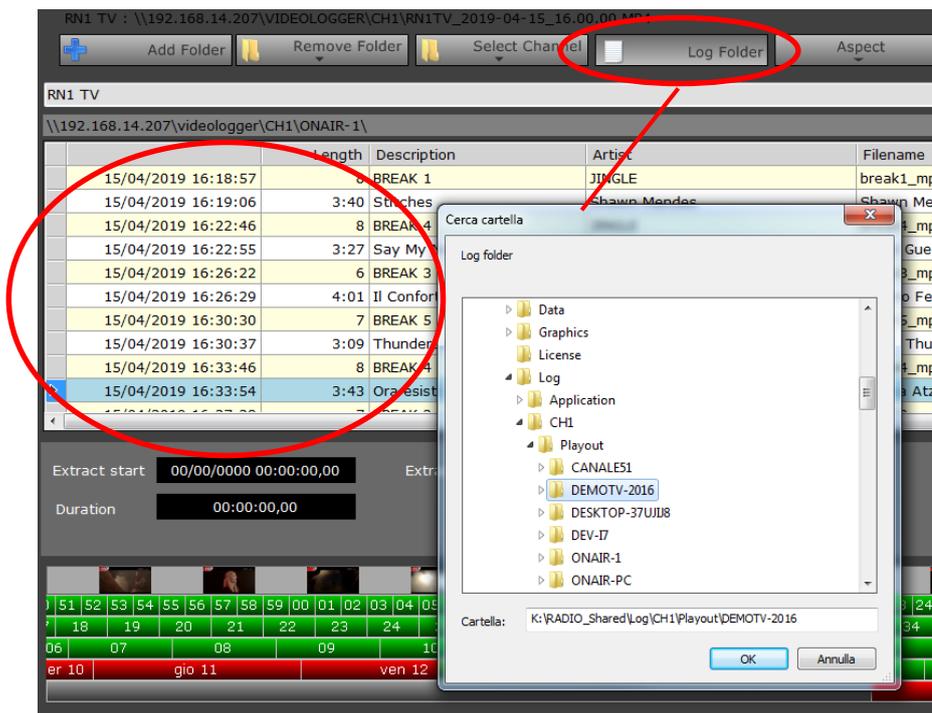
Click "Add Folder" and select the folder where you saved the recordings made with **Khronos Logger**. You can add more channels.

Enter the name of the channel

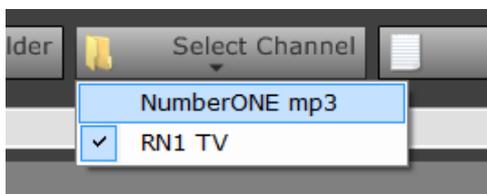


Log Folder

Click "Log Folder" and select the shared folder that is referenced **Flu-O Playback** in which the data is saved, the configuration files and logs.



Select a channel to view.



Will appear titles, names and files of what was broadcast.

Search for the day and time to be displayed.

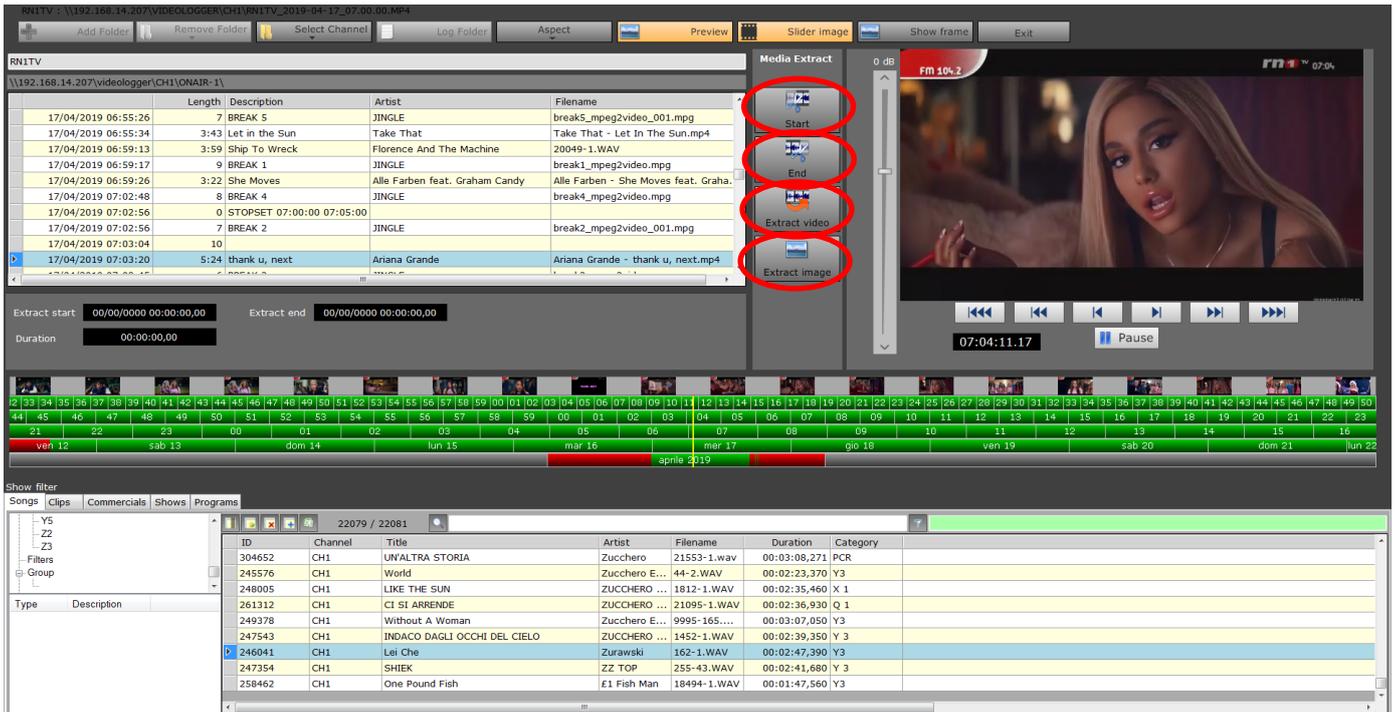


Extract Media

To select the recording part to be extracted, place the cursor on the start point and click Start, place the cursor on the end point and click End.

Click Extract Audio / Video to export the Audio or Video file depending on the selected channel.

If the channel is video, you can also extract the image of the Frame in which the yellow playback pointer is positioned by clicking on Extract Image.



Library Use (only in the presence of the K-Play application)

Entry data in Logs

Through the library it is possible to add information to the Transmitted Logs.

Select the relevant period through the timeline using the Start and End keys, search for the item in the library, select it with the right mouse button and click Select File.

DREADLOCK HOLIDAY		10CC
GIMME GIMME GIMME		10CC
Dreadlock Holiday		10cc
SIMON SAYS	Play	1910 FRUIT...
WE ARE THE WORLD	Select File	25 YEARS F...
Waves Of Luv	New	2black
Waves Of Luv		2black

The line corresponding to the selected item will appear in the Log section.

This function is useful in the case in which elements not yet entered in the archive when have been transmitted from the payout or if for any reason the Logs were incomplete.

Add item in Archive

If a file played from the Playout is not present in the archive it is possible to add it directly from the **Khronos Player**.

Select the desired recording portion, right-click anywhere in the library and select New.

GIMME GIMME GIMME	10CC
Dreadlock Holiday	10cc
SIMON SAYS	1910 FRU
WE ARE THE WORLD	25 YEARS
Waves Of Luv	2black

Enter all the necessary information in the window that opens.

Title and Artist are obligatory.

Title: Top Chart
Artist: RN1 TV
Description:
Year: 2019
Origin: AUTOPRODOTTO
Program details: Intrattenimento (Programmi musicali)
Nationality: ITALIA
 Fingerprint
Note:
Add Cancel

By clicking on **Fingerprint**, the program saves a digital audio fingerprint that can be used to recognize the file in other recordings.

Once the insertion has been completed, click on **Add**. The program asks if user want to enter the data of the new element inserted in the logs in correspondence with the time selection made.

