

PHILO MEDIA MANAGER USER MANUAL

bitonlive

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Philo - Media Manager

Philo Media Manager is the **BitOnLive** software of storage and scheduling. The user will have a single instrument for the organization and cataloging of audio files, whether they simply clips, commercials, programs composed of multiple parts or series.

With the same logic will also be able to provide generic events or linked to individual files, as the automation of advertising or the control of external devices (Device Manager).

Philo Media Manager manages multiple channels by giving the possibility, if desired, to share resources in common spaces.

The creation of schedules is easy and intuitive and can be managed at different levels, by manual, very simple thanks to drag and drop of individual items or entire blocks of programming, to fully automatic.

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Show	
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Announces	
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Filler	
Filler Composition Artist packet	

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Install Philo Media Manager



Prerequisites

For the correct operation of **Philo Media Manager**, it is necessary that on the machine on which you will install is present **MySQL**.

Installation



Launch Setup_MediaManager.exe and follow the indications.

It is recommended that you install Philo Media Manager in the default folder

(C:\Program Files(x86)\BitOnLive\MediaManager)

License Updater

When Windows is finished installing the software, open the Windows Start menu -> BitOnLive-> License Updater

Opens the next window in which to insert address email and code for the activation of the license purchased.

📤 License Updater		
Your mail address		
Product Code		
Authenticate by Mail	Authenticate by File	Exit

Enter your email address and the **Product Code**, and then click **Authenticated by file**.

Will be generated a file on the desktop that you send to <u>info@bitonlive.com</u>. You receive an answer e-mail from license@bitonlive.com containing a file, save it to your desktop and start **Philo Media Manager** to activate it.

Tools Overview

Operations on records

The following keys have the same function in the whole program.

Add	Insert a new record
Add	Insert multiple records
X Delete	Delete the selected record
ب Modify	Edit the selected record (you can also double click directly on the line concerned)
C Refresh	Updates the display of the window
) Exit	Closes the window (you can also press the ESC key on your keyboard)
Edit	Opens the Editor of the media
Previous	Back to the previous record without the need to close the Edit window. It save the changes automatically
Next	Moves to the next record without the need to close the Edit window. It save the changes automatically
Save	Save the changes

Customizing views

You can customize the view by moving the columns on the right and left; to do this, click on the header of the column and drag it to the desired position.

It is also possible to decide which columns show/hide and modify the order. Click on the button between those circled in red in the image.



This opens a mask with the list of the data available to the user.

Hide	Show		
BPM Code ISRC Composer Content CopyR1 Copyright10 Copyright8 Country Creation date Crop8 CropL CropR CropT Days from last play 1 Days from last play 2 Days from last play 2 Days from last play 3 Energy FadeInOffset File audio File Length Hide ID ID_AutomationDefault ID_Parent ID_Universal	Channel Code Title Artist Category Group Length Filename Source Force Field		
	Save	X Cancel	

In the box to the left, you will find the hidden columns to the right of the visible columns; to move columns from one part to the

other select (CTRL key pressed for multiple selection) and press the arrow that indicates the destination.



To set the display order select the column and, while holding down the left mouse button, drag it to the desired position, or use



Save	Save the changes
Cancel	Closes the window without saving

To save the view that you created, click on the button will open a window where you can enter the name you want to assign to the view set.



To sort the data view click with the left mouse button on the column header, to add other types of sorting perform the same operation but using the right click.

Text Search

To search for a record, type the first few letters of what we want to find. The search will be made in the column of the primary sort. Using the "green" search box, the results will be filtered. You will see only those corresponding to the research carried out.

Songs - Radio Bit	Songs - Radio BitOnLive									
Add Delete		/ Modify	Send	2 Refresh	S Import	OD Ripper				
Filters		ist								
Category		🧕 😠 ∓	18/570	0,						
A		ID T	itle		Arust					
B		1131 3	WORDS		CHERYL	COLE FEAT WILL.I.				
XMAS		440 7	SECONDS		YOUSSO	J N'DOUR				
		408 74	-`75		CONNELS	\$				
Group		2401 A	HOLLY JOLLY CHRI	STMAS	BURL IVE	S				
Properties		108 A	KIND OF MAGIC		QUEEN					
		2423 A	NATALE PUOI		BONANN	0 ROBERTA				
		1195 A	NIGHT LIKE THIS		CARO EM	ERALD				
		607 A	BRACADABRA		STEVE M	ILLER BAND				

Search with filters

You can also search using the preset filters, which are located to the left of the tables clips, songs, etc.

To apply the filter screen double click on the desired item in the list proposed. To apply the multi-filter selection click the right

and select "Multiple selection"

To cancel the filter and return to viewing all of the archive, click the right in the lower pane and select "Cancel All"



Channels

All

By selecting "All", will be possible to see the archives of all the channels.

Common

Commons represents the archive of files that will be available in all channels.

The channel list Set

Presents a list of channels that you want to manage with **Philo Media Manager**; select the channel from the list appeared to change it on which you want to work with.

Database

In this section, you can find the archives of the basic elements that will compose the media elements: songs, clip, advertising, programs, shows, automations, fillers.

General indications

Quick changes

Within the list of songs, Clip, etc. by selecting one or more elements and right clicking, opens a menu of quick-changes tools of

the elements.

Radio BitOnLive	59	JING		Delete				
Radio BitOnLive	100	LIVE		Modify				
Radio BitOnLive	58	live		Refresh				
Radio BitOnLive	50	MIN		Play				
Radio BitOnLive	50	ORA		Edit				
Radio BitOnLive	56	Poli		Remove file				
Radio BitOnLive	47	punt	Update Volume			TRA		STATION
Radio BitOnLive	46	Radi		Update BPM		TRA		STATION
Radio BitOnLive	24	Sigla		Update Mark				
Radio BitOnLive	15	SIGL		Update Length				
Radio BitOnLive	25	Sigla		Export file	•		Default	
Radio BitOnLive	22	spot	_		SPO		Artist - Title	
Radio BitOnLive	52	strea	am				Title	
					i		Title - Artist	

- Delete: Delete selected Item
- Modify: Opens the change tab of the selected file
- Refresh: Updates the list
- Play: Starts the audio of the selected item from the mini player integrated in Philo Media Manager
- Edit: Opens the Edit window of the audio of the selected item
- Remove file: Delete the physical file to which the database item refers
- Update Volume: Adjusts the volume of the selected elements in such a way as to bring all the audio to 0 dB
- Update BPM: analyzes the audio of the selected files by calculating the BPM inside the related cards
- Update Mark: analyzes the audio of the selected files and set the markers to automatically delete from playing the blank at the beginning or the end of the file.
- Update Lengh: automatically updates the duration of selected files
- Export file: export the selected files by enabling you to choose in which way should be saved

www.bitonlive.com

Horizontal menu - Additional Tools



Function to copy a record in the same channel in which already is located or in other set in the Media Manager. This will open a window in which you can choose the channels in which you want to copy the selected record. You can select multiple channels in a single operation. Press OK to perform.

Select channel for copy		
Common CH1 Radio BitOnLive		
		_
Songs •	ОК	Cancel

Function to import files into the archive.

Choose whether the file should be copied or moved with respect to the position in which it is located, or if it is already in the correct folder. Select the destination (source list from table Setup -> sources) and if must be converted (list conversions from table Setup -> converting media)

	(Weula		
		Сору 🗸	Media conversion profile
	Destination	SONGS	✓ Subfolder ✓
	Filename	<default></default>	•
	Import	File	
Þ	V	K:\Shared\MEDIA\SONGS\1000013.MP3	
	V	K:\Shared\MEDIA\SONGS\1000014.MP3	E
	V	K:\Shared\MEDIA\SONGS\1000015.MP3	
	V	K:\Shared\MEDIA\SONGS\1000016.MP3	
	V	K:\Shared\MEDIA\SONGS\1000017.MP3	
	V	K:\Shared\MEDIA\SONGS\1000018.MP3	
	V	K:\Shared\MEDIA\SONGS\1000019.MP3	
	V	K:\Shared\MEDIA\SONGS\1000020.MP3	
	V	K:\Shared\MEDIA\SONGS\1000021.MP3	
	V	K:\Shared\MEDIA\SONGS\1000022.MP3	
	V	K:\Shared\MEDIA\SONGS\1000023.MP3	
	V	K:\Shared\MEDIA\SONGS\1000024.MP3	
	V	K:\Shared\MEDIA\SONGS\1000025.MP3	
	V	K:\Shared\MEDIA\SONGS\1000026.MP3	
	V	K:\Shared\MEDIA\SONGS\1000027.MP3	
	V	K:\Shared\MEDIA\SONGS\1000028.MP3	
	V	K:\Shared\MEDIA\SONGS\1000029.MP3	
	V	K:\Shared\MEDIA\SONGS\1000030.MP3	
1			III F
Che	oose File	Import Media	m Fxit

perform the operation. It is possible to import multiple files simultaneously.

to





Songs / Clips / Commercial / Programs / Shows / Voice Over / Announces

Is the window to manage the archive, here you can add new records, edit existing records or delete them. Press the

key to enter a new record or double click on the desired row to edit an existing record.

<u>Main</u>

The Main tab contains the identifier data of the selected record.

Modify Song Ra	dio BitOnLive LONG W	ΆΥ							×
Main Mark	Log Register Se	cheduling Additional Info	Properties Eve	ents	_		_	_	
Code*	1002063		Track 1	* *	Group				-
Title*	LONG WAY								
Artist	77 BOMBAY STREET	Г							•
Album									
Label	TIME								
Composer	Straniera								
Year	2011 🚔	National		Inserted at	mercoledì 16	novembre 2016	16:29:02		
				Modified at	mercoledì 16	novembre 2016	16:32:19		
Note				Image					
E E	dit					Previous	Next		Save
	un						Next		Gave

- Code (Required field) is the identification code of the file, the program proposes it automatically but you can customize it.
- **Group** Select from the list the group belonging to the file, to add a new group write it and will automatically be saved with the Save button.
- Title (Required field)
- Image With a double click inside the field, you can select any image from your computer.

<u>Mark</u>

Data relating to the audio file.

Modify	Song Radio B	BitOnLive LONG V	WAY					X
Mai	n Mark	Log Register	Scheduling	Additional Info P	roperties Event	s		
	Source	SONGS						•
	Filename	1002063.MP3						
		Date modified : 1	14/11/2011 14	:40:30 (Byte 3.381.3	21)			
	Duration	00:03:31.280		Volume 0	▲. ▼		Time extension	00:00:00.000
							✓ Media Ex	ist
	Mark IN	00:00:03.510	Ignore	Intro	00:00:10.440	Refrain IN 00:00:00.0)) Short Mark II	N 00:00:00.000
	Mark OUT	00:03:23.100	📃 Ignore	Outro	00:00:00.000	Refrain OUT 00:00:00.0)) Short Mark OU	▼ 00:00:00.000
	Mix In	00:00:00.000		Fade IN	00:00:00.000			
	Mix Out	00:00:02.000		Fade OUT	00:00:00.000			
								7
10	Edit					Previo	ous 🔊 Next	Save

Source Indicates the location where the file resides (you can set new source from table Setup -> Sources)

File Name

Select the file

Update the information in the file (duration, size, etc.)

- Duration After you have selected the file, Philo will automatically update the duration of the file
- Mark In Set to 00:00:00, by default. By ticking the entry "Ignore" the file will be played again starting from the beginning.
- Mark Out Equal to the duration of the file, by default. By ticking the entry "Ignore" the file will still be played until the end.
- Execution Default: the clip will be played normally
 Mode Liner Intro: The end of the clip will coincide with the intro of the next song and in case of
- (Only for Clip) necessity the beginning of the clip will overlap with the previous song

Liner: Start or Intro: as the previous mode, but if the clip is shorter then the intro, will jump to end on the beginning of the next song.

Liner: Start or Intro without overlapping: as the previous mode, but if the file is longer than the time available, do not overlap with the previous song but will create the space necessary.

Liner: Intro without overlapping: as the previous mode, but with reference only to the intro and not at the beginning of the file.



Voice over: the placement is handled manually in plyalist with the segue editor Auto Voice Over: is automatically positioned by aligning the end of the clip with the intro of the song later, the beginning of the clip with the outro of the previous song and will be created space if necessary between the two songs Use as background: the clip will be used as the base for the voice over

Editor

1

Edit





Through this window, you can listen to the audio of the selected item and set the various markers, as MarkIn, MarkOut, Intro and Outro, etc.

For further information relating to the use, invite you to read the "Audio Editor" manual.

<u>Log Info</u>

Enter the data necessary for the compilation of the register of the transmissions.

Modify Song Radio BitC	nLive LONG WAY
Main Mark Log	Register Scheduling Additional Info Properties Events
Description	
Program Details	
Origin	•
Nationality	•
Production Year	
Trademark	
Code ISRC	
Copyright8	
Copyright9	
Copyright10	
Edit	Previous Next Save

Additional information for the item that can be used for the schedulation or the archive manage.

User has the ability to edit and add new definition to the three combo box proposed:

- **Program Details** (Table Setup -> Program Details)
- Origin (Table Setup -> Origin)
- Nationality (Table Setup -> Nationality)

Scheduling

The data in this mask are useful for the purposes of automatic programming (Schedule -> Clocks):

Modify Song Ra	dio BitOnLi∨	e LON	IG W	AY																							X
Main Mark	Log Reg	gister	Y So	hedu	lling	Ad	dition	al Info		Prope	erties	F	vents														
Artis	st list																								,	Add	
													_		_	_	_				_				D	elete	
Categ	ory A							•	·					Laye	r O			*				Hide	э				
Sound co	de							•						Moo	9 D			*				Ope	ner				
Cou	ntry							-	·					Voice	9									-			
В	PM 0		* *										E	inerg	/ 0			*									
Texture	eIN 0							-				Τe	exture	e OUT	Γ Ο									•			
Months enabl	ed	7 5-	In				امتعا				7 4				-												
January		V ге 7 Ан	oruarj oruet	У			Viarcr Sonte	ı mhai	,			ni Iohor			v R	i Ma No	y Vomł	hor		V	Dec	omhc	r				
- Hours enable	d	• , Au	gust			× (pebre	mber			, 00	Ioper					venn	Jei		•	Dect	sinibe					
		00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	1	
•	Monday	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V		V									
	Tuesday	V	V		V		V	V	V	V	V	V	V	V	V		V	V	V	V	V			V			
· · · · · · · · · · · · · · · · · · ·	Wednesday	V	V	V	V	V	V	V	V	V		V	V	V	V	V	V	V	V	V	V	V	V	V			
	Thursday																										
	Saturday						V		V	V			V	V					V	V	V						
	Sunday		V		V			V	v	V			V					V									
Valio	dity						(•]-									
E	dit																C		Prev	rious				Next			Save

- Artists list Insert one by one to the list of performers of the song. Will be used for the control of the artist repetition in phase of automatic programming.
- **Category** Select the category of membership of the file from the list or type it in to add a new one.
- **Hide** Tick this field if the file must be hidden temporarily for the generation of the palimpsest or in the playout.

Layer, Opener, Sound Code, Mood, Country, Voice, BPM, Energy, Textures In, Texture Out are all fields that the user can decide to use for creating filters selection or for the rules to be used for the purposes of generation of the palimpsest.

Months Enabled - Hours Enabled: If the file must have the limits of transmission, for example may be transmitted only in few months (e.g. Christmas period) or at certain times (e.g. only night), tick the month/day/time slots enabled.

Period of validity: it is possible to indicate the start date and end date of the period in which the file can be selected for the onair playing.

Additional Info

Available fields for the customization of the data according to the needs of the user; 20 text fields. An example of use may be in the case of a sports event, as a football match; you can use the fields to store the names of the teams of the referee the final result, the name of the person who has made the radio-chronicle, etc.

<u>Events</u>

For every clip you can disable the default automations by selecting <None> in the list, or match the automation of <Default> if it is not already set in the configurator of playout or, again, select an automation between those already created in Philo. It is possible to associate to each clip one or more events (see <u>Automations</u> section).

Commercial

The Commercials are the database items relating to advertising differ from the other for a possibility of programming to be

more specific and can be retrieved through macros (see section Break).

M	odify Commercial F	Radio BitOnLive t	est1										X
Z	Main Mark	Log Register	Scheduling	Additional	Info Pr	operties E	vents Co	ommercial Sc	heduling				
Γ	÷	×		1									
	New	Delete		Modify		Print •							
	Date start	Date end	Week da	У		Time							
	16/01/2017	03/02/2017	Lun Mar N	ler Gio Ven		10:30 11:30 1	2:30 1 3:30 1	4:30 15:30 1	6:30 17:00 1	7:30 18:00 18	:20 18:40 19	9:00 19:30 20:3	0 21:30
	New C	commercial scheo	duling									×	
		Start date	lunedì	23 gennaio	2017			End date	venerdì	3 febbrai	o 2017		
			Lun	🗸 Mar	☑ Me	er 🔽 Gi	o 🗸 '	Ven 🗸	Sab	🗖 Dom			
		Priority	4	▲ ▼									
		Time	07:00	08:00	08:20	08:40	09:00	09:20	10:00	11:20			
			12:00	12:40	13:20	14:00	14:40	15:20	16:00	16:40		Confirm	
			17:20	17:40	18:00	18:20	18:40	19:00	20:00	21:00	V	Coniirm	
													Þ
	-												
M	Edit								Prev	vious	Ne	ext	Save

Within the Commercial Scheduling tab, it is possible to add different programming periods with the different hours of playlist.

- Start Date / End Date Enter the dates for the beginning and end of the programming for the selected spot
- Days of the week
 Enable the days of the week which will comply with this programming
- Priority Set the level of importance of the spot with respect to others of the same hourly band (the highest priority will be first choice
- Time Insert the hours to schedule

At the end of the planning press Confirm to save and close the window.

For each commercial element, it is possible to create more planning periods and distinguish them from one another.

Programs

The programs differ from the clip because they offer the possibility to set multiple markings for the same file as could be the first and the second time of a storytelling or a recorded interview.

Press the key New to add segments, each segment can point to the same file or to different files, or use the keys

- Import from Clips: if the file has already been entered in the database of the clip
- Import Media To add a new file

Mo	dify P	Program Radio BitOnLive Morning							×
Z	Main	Mark Log Register Schedu	ling Additional I	Info Events					
			/]	Source NEWS				•
		New Delete	Modify						
F	#	Title	File length	- Mark In	Mark Out	Length	Filename	Intro	
	1	1st Time	00:01:02,197	00:00:00:00	00:01:02,197	00:01:02,197	cnr_sport.mp3	00:00:00,000	0
	2	FLASH	00:01:02,981	00:00:00:00	00:01:02,981	00:01:02,981	flash.mp3	00:00:00,000	0
₽	3	2nd Time	00:01:02,197	00:00:00,000	00:01:02,197	00:01:02,197	cnr_sport.mp3	00:00:00,000	0
Ľ)[1	
	Ø	Edit	Import fro	om Clips	Import from M	edia	Previous Next	s s	ave

Double click on the row of the segment to set title and file name.

Segment Main Log Regist	er									ĺ
Segment Title*	1 İst Time									
Filename	cnr_sport.mp3	. 20/12/201	1 13:10:12 (Bute 00)5 161)						
File audio	Date modified	. 23/12/201	113.13.12 (Dyte 3.	5.101)					[
Duration	00:01:02.197		Volume	0			;	lime extensio	on 00:00:00,0	0
Mark In	00:00:00:000	🔲 Ignore	Mark Out	00:01:02.197	Ignore	Intro	00:00:00.000	Out	00:00:00.0	00
Image						Modia Exist		Force Field	Automatic	-
						Wedia Exist	K	en Asnect	Nese	
							, A	sep Aspect	INONE	-
						Pre	evious	Next		Save

Click Edit to set the markings of all segments.

<u>Show</u>

With the term Show, is meant all those programs that are composed of multiple episodes and for which there is the need to

manage preset days of scheduling and any replicas.

The main data and the Log Register are managed as in the clip.



Episodes



The mask of the placing of the episode is identical to that of the management of the programs.

Each episode of a show can be composed of multiple segments, for each one of them it is possible to select the file to use or import it from programs or clips already inserted.

It is also possible to define a complete structure of the playlist of the episode: by clicking on the **Clock Button Definition** you can insert clips, notes, automations, etc. that will be inserted at the beginning, at the end or between a segment and the other. The software proposes 100 segments to be used in this step, to symbolize the actual segments of episodes.

Image: Second	list				Librari	ies			ţ
Element Title Length File Clips CUT 3 ROLLING 00.00.11.675 00.00 Note SEGMENT #1 00.15.00.000 00.00 Clips CUT20N THE MOON 00.00.11.675 00.00 Break BREAK 0015 R 00.030.0000 00.00 Clips CUT5 CHIC 00.000.11.601 00.00 Note SEGMENT #2 00.15.00.000 00.00 Clips CUT1MICHELE 00.000.11.401 00.00 Clips CUTIMICHELE 00.000.11.401 00.00 Radio BROALL CUT4 PHIL Radio BROALL CUT4 PHIL Radio BROALL CUT5 CHIC Radio BROALL CUT4 PHIL <th>1 x +</th> <th></th> <th></th> <th>Ma</th> <th>cro</th> <th>Songs / Clip</th> <th>os Commercials</th> <th>Program</th>	1 x +			Ma	cro	Songs / Clip	os Commercials	Program	
Cips CUT 3 ROLLING 000011.675 0000 Note SEGMENT #1 00:500.000 0000 Cips CUT20N THE MOON 000011.591 0000 Break BREAK00.15 R 00030000 0000 Cips CUT5 CHIC 000001.0455 0000 Note SEGMENT #2 00:15.00.000 0000 Cips CUT1MICHELE 00:00:11.401 00:00 Cips CUT1MICHELE 00:00:11.401 00:00 Cips CUT1MICHELE 00:00:11.401 00:00 Radio BitOnLL CUT6 CUT1MICHELE Radio BitOnLL CUT6 CUT1MICHELE Radio BitOnLL CUT6 CUT1MICHELE Radio BitOnLL CUT6 CUT1MICHELE Radio BitOnLL CUT6 CUT6 MINING Radio BitOnLL CUT6 CUT6 MINING Radio BitOnLL CUT6 CUT6 MINING Radio BitOnLL CUT6 FUNNING Radio BitOnLL CUT6 CUT6 MINING Radio BitOnLL CUT6 FUNNING Radio BitOnLL Malo BitOnLL CUT6 FUNNING Radio BitOnLL Radio BitOnLL Radio BitOnLL	Element	Title	Length	File	Filte	1	🥃 🛪 🔹	5/33	Q
Note SEGMENT #1 00.15.00.000 00.00 Cipps CUT20N THE MOON 000011.591 0000 Break BREAK 00.15 R 0000010.000 0000 Ocipps CUT5 CHIC 000010.0456 0000 Note SEGMENT #2 00.15.00.000 0000 Cipps CUT1MICHELE 00.001.14.01 00.00 Cipps CUT1MICHELE 00.001.14.01 00.00 Radio BROALL CUTS CHIC 00.001.14.01 Radio BROALL CUT3 ROLLING Cipps CUT1MICHELE 00.001.14.01 00.00 Radio BROALL CUT3 CHIC Radio BROAL CUT4 PHIL Radio BROALL CUT3 CHIC Radio BROALL CUT3 CHIC Radio BROAL CUT4 PHIL Radio BROALL CUT3 CHIC Radio BROALL CUT4 CHIC Radio BROAL CUT4 PHIL Radio BROALL CUT6 RUNNING Radio BROALL CUT6 RUNNING Radio BROALL INTE SCULFUL SEI C Radio BROALL INTE Radio BROALL INTE Radio BROAL INTE SCULFUL SEI C Radio BROALL INTE Radio BROALL INTE	Clins	CUT 3 BOLLING	00:00:11.675	00.00	3		Channel	Title	<u>^</u>
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							Radio BitOnLi	Poli.Radio	
						•	Dadia PitOal i	ounto o o ocoo	



Start from episode: indicate the number of the first episode that you want to insert.

Episodes number: indicate the number of episodes you want to insert.



Episodes Media Import

To associate each episode inserted in the archive the physical file is necessary to carry out the import of the physical file.

Select the episode you want and click **Modify** to open the tab of the episode.

lodify Episode Radio BitOnLive Stranger Thir	ngs (#1)							
Main Mark Log Register Schedulin	Additional Info Events							
Code* 1	Track	¢ 0	×	Group				•
Title* Stranger Things (#1)		_		_			_	
Artist								•
Album								
Label								
Composer								
Year 2017			Inserted at	venerdì	3 novembre 201	7 11:05:42		
			Modified at					
Note			Image					

As for all the other elements of the archive, you can enter all the data necessary for the identification of the element (Artist, Album, Label, etc.).

Select Import from Media

to import the physical file, selecting

Import from Programs

or the button Import from Clips

it is possible to combine to the episode card the physical file that refers to the clip or program already inserted in Philo, will be also associated to the episode the characteristics of clips or programs imported.

Philo Media Manager

Episodes Segments Definition

Once imported files from Media, Clips or Programs, it is possible to define the segments of the episode useful for defining Clock.

From the Mark tab, select Add to add new segments and set the points of MarkIn and MarkOut for everyone.

Programming Episodes

For every show, you can set different programming periods, in this way while using the same data file and episodes, each programming will be independent from the other.

First click the **New** button and assign a name to the programming, for example "First Vision", then insert the dates of scheduling; you can do so both individually and in a manner that is multiple.



In the single entry, enter the number of the episode to be transmitted, the time and date; in the multiple add indicate how many episodes you want to schedule (the software automatically proposes those already included in the Show), the start date, the time and days of the week in which the show must go on the air.

Before carrying out this operation, it is necessary to have inserted in the previous mask the table of the episodes.

At the end of the insertion, in both cases, you will see a summary of what has been programed.

If a Show should be inserted in the palimpsest in a day not present in the list, will not be transmitted.

Inserting multiple episodes

Number of episodes from a date:

New Episode S	Schedule						X
							_
Number of e	episodes		-				
		Episodes	20 🌲				
	Sched	ule from date	mercoledi	24 dicembre 2	014		
	Sc	hedule Time	00:00:00	-			
Lun	Mar	Mer	🔽 Gio	Ven 🗸	Sap	Dom	
							Save

Range of dates:

w Episode S	Schedule									×
Range : Da	tes		•							
	E	pisodes from	20				Epis	odes to 1	×	
	Sched	ule from date	mercole	dì 24	dicembre	2014				
	Sch	edule to date	mercole	di 24 (dicembre	2014				
	Sc	hedule Time	00:00:00	1						
✓ Lun	✓ Mar	✓ Mer	🔽 Gi)	✓ Ven	🔽 Sab	Dom			
									Sav	e

Range of episodes:

ew Episode	Schedule								
Range : Nu	umber of epis	odes	•						
	E	pisodes from	20 🚔			Epi	sodes to	1	
	Sched	lule from date	mercoledì 2	24 dicembre 2	014				
	So	hedule Time	00:00:00						
✓ Lun	✓ Mar	V Mer	🔽 Gio	Ven 🗸	🗸 Sab	Dom			
									Save

Automations Segments

For each segment that composes the episode, you can match an automation that must first be created in the automation section.

Voice Over

The Voice Over are useful components for the recording of voice track to mix automatically by Philo with playlist songs. Through the Voice Over Recorder you can record and manage the mixing between songs. For more information please refer to the manual "**Voice Over Recorder**".

Announces

The announces are the elements that you can use to automate announces of songs, according to any one of the fields of the songs of the archive.

Their title will have within the field value (value of the title, value of the artist, year value, etc.) of the song that will reference. The use of these elements and their management takes place at the level of the scheduling (see chapter "<u>Macro</u>" and "<u>Manage</u> <u>Announces</u>")

Automations

Using the automations it is possible to perform the playout events of different type (es: start or stop playback, enable or disable automatic playback, etc.), even simultaneously. Automation can be included in the programming of the palimpsest, launched manually by the user or bonded to different types of elements of the archive through the graphics by default (see chapter "<u>Default Graphics</u>").

Tab Date

Click on the 📩 button to create a new automation and assign it a name, go to the **Event tab** and click 📥 🔤 to add events to the automation.

Tab Events

Mod	lify Auto	mation	Studio 2							×
		A	dd 🗙 Delet	•	Modify					
		×				1				
	En	able	Event Type	ltem	Time Reference	Time Start	Time End	Length	Parameters	
Þ	(0	Device Manager Ite		Start Clip	00:00:00,000	00:00:00,000	00:00:00.000	<devmgritem>818DCBB9C1</devmgritem>	E14655
				m						b
							G	Previous	Next S	iave

The events linked to specific items or used by the default graphics can be carried out in relation to the different Times Reference, also by setting a time delay or advance with respect to these times.

Time Reference	From Start 🔹
	From Start
Start	From End
otare	Intro
	Outro
	From Start, From End

- From Start: event of automation starts from the beginning of the element to which the automation refers
- From End: execution of the event will have as reference time the end of the element
- From Intro: execution of the event will have as reference time the intro of the element
- From Outro: execution of the event will have as reference time the outro of the element
- From Start to End: execution of the event will take as reference time the indicated amount of time between the beginning and the end of the element

In order to perform the automations manually or through the schedules in the schedule events should be set with reference time "From Start".

In the Start field enter the delay time ("From Start", "From Into") or advance ("From End", "From Outro") that will have the execution of the event with respect to the Time Reference.

Element Type

The type field include various options:

- Automation Abort & Execute: start or closes the execution of an automation
- Playlist Clear: cleans the ladder
- Playout Automatic ON/OFF: Set Automatic ON or OFF in Flu-O
- Playout Filler ON/OFF: active or reactive the automatic filler
- Playout Remove All: to removes all items from the ladder
- Playout Remove All Suspended: removes all files suspendable from the play list of flu-O
- Playout Scheduled ON/OFF: Enables or disables the control of the scheduling (if enabled in Flu-O configurations)
- **Playout Start/Stop**: manages the playback of the files
- Volume Gain: adjusting the volume of the output
- Device Manager Item: select from the list of options set in Device Manager that match to the event

<u>Filler</u>

Fillers are files that the playout will use in the event of a need to fill the gaps, or the complete absence of programming.



Choose from the left list the files to be inserted in the filler list and click on the **ADD button**, or simply drag and drop the file on the left side of the screen. Click **Save** to confirm your changes and exit.

The method of selection of the filler is indicated within the configuration of playout (see section "scheduling" of the Fluo manual).

Composition

The compositions are used for those elements that always maintain the same structure (news, weather, traffic, etc.)



Enter the name in the description and drag and drop files from the right library toward the left list.

• Mode: Select if the element of the composition must be used as Foreground, Background or Whole Background.



Artist packet

For the purposes of the preparation of the playlist, in the respect of artist separation rule, it is possible to create artists

packages related to band.

New Artist Packet			×			
Artist*	Led Zeppelin		•			
Artist list	Robert Plant Jimmy Page John Paul Jones John Bonham					
				John Bonham		•
					Confirm	Cancel
		Add Delete				
		Previous Next	/e			

Insert in "Artist" field the name of the band and add the names of the components of the band through the Add button.

Song packet

For the purposes of the preparation of the playlist in the respect of title separation rule, it is possible to create packages of

songs that will have to be considered as a single song (es: cover).

New Song Packet		
Title*	California dreaming	•
Title list	Sognando california	
		Add Delete
	Previous 🕑	Next Save

Enter in the "Title" field the title of the first song you want to insert in the package, Click Add to add the songs later.

Palimpsest

<u>Clocks</u>

In this section, you can define the structure of the item rotation for the purposes of the playlist scheduling.

Press the Add button to insert a new Clock, assign a name and a duration.

To compose the clock select, in the box on the right, the elements that we want to insert: Songs, Macro, Automations, Clips, Commercial, Programs, Shows, Filters (parameters for automatic selection of songs/clips), Blocks (replay automatically part of previous program schedules).

To add the item in the clock, drag the record in the box to the left or select it with double click.

Clocks - DEM	O Tv														
-	X	to	🦻 Modify	Export	Print	× Evit									
Clocks			mouny		*						a 1	brarie	1		
1 • × •	1/:	3 🔍										No	te Songs Clips Commercia	s Programs Shows Au	tomations Manual Play
Channel	Len	gth Na	ame				Note			Rules	F	2	1 × × + 1/44	۹.	
DEMO Tv	01:	10:00 Ba	se										Title	Artist	Category
DEMO Tv	003	10:00 Ba	se jingle									-1	Long Way	77 Bombay Street	Pop
DEMO Tv	00:	30:00 tg											Someone Like You	Adele	Pop
												1	Wake Me Up	Avicii feat. Aloe Blacc	Electro house
((((((((((((((((((((,		Shine A Light	Beady Eye	Rock
(01.13:37)	l											1	Groupie	Bob Sinclar	Dance
Element	Adiustable	Juspendable	Chain	Category	Tide	Length	Block	File Length	Time from begin		<u>*</u>		Ready Or Not	Bridgit Mendler	Pop
Filters	4	A	R	Rock	Rock	00.04-03.00	Typo	00.04.08.00	00:00:00:00			1	Walking On Fire	Catalin Josan	Pop
Filters	4	~	P	lingle	Jingle	00.00.06.00		00.00.06.00	00:04:08:00				Hangover	Coez	Pop
Filters	4	+	R	Pop	Pop	00.03:39.00		00.03/39.00	00:04:14:00			1	Goin Crazy ft. Robbie Williams	Dizzee Rascal	Dance .
Filters	4	1	8	Pop	Pop	00:03:51:00		00.03:51.00	00:07:53.00				Crazy World	DJ Antoine vs. Mad Mark	Dance t
Filters	4	10	B	Jingle	Jingle	00:00:06:00		00:00:06:00	00:11:44.00				Ecco che	Elisa	Pop I
Filters	+	*	8	Dance	Dance	00:03:53.00		00.03:53.00	00:11:50.00		1		Un filo di seta negli abissi	Elisa	Pop
Filters	et.	P	Ø	Jingle	Jingle	00:00:06.00		00:00:06:00	00:15:43.00				Alive	Empire Of The Sun	Electro house
Filters	+	*	Ð	Pop	Pop	00:03:51,00		00:03:51,00	00:15:49,00				Where We Belong	Fedde Le Grand	Electro house
Filters	4	10	8	Jingle	Jingle	00:00:06,00		00:00:06,00	00:19:40,00				LetitRoll	Flo Rida	Dance 1
Filters	+	*	8	Alternative	Alternative	00:03:18,00		00:03:18,00	00:19:46,00			1	One Two Three	Hooverphonic	Pop
Filters	4	P	8	Jingle	Jingle	00:00:06,00		00:00:06,00	00:23:04,00		-		I Love It	Icona Pop	Dance
Filters	4	P	8	Electro house	Electro house	00:03:49,00		00:03:49,00	00:23:10,00				You Will Never Know	Imany	Pop
Filters	4	P	8	Jingle	Jingle	00:00:06,00		00:00:06,00	00:26:59,00				It Girl	Jason Derulo	Pop
Filters	+	1	Ø	Rock	Rock	00:04:08,00		00:04:08,00	00:27:05,00				Papi	Jennifer Lopez	Pop I
Filters	4	P	8	Jingle	Jingle	00:00:06,00		00:00:06,00	00:31:13,00				Love Me Again	John Newman	Pop
Filters	4	1	Ø	Рор	Рор	00:03:51,00		00:03:51,00	00:31:19,00				Take Back The Night	Justin Timberlake	Pop
Filters	4	et .	8	Jingle	Jingle	00:00:06,00		00:00:06,00	00:35:10,00				C'Mon	Ke\$ha	Dance 1
Filters	+	1	8	Dance	Dance	00:03:53,00		00:03:53,00	00:35:16,00				Jubel	Klingande	Pop
Filters	4	(Å	Ø	Jingle	Jingle	00:00:06,00		00:00:06,00	00:39:09,00				Into the blue	Kylie Minogue	Pop
Filters	+	1	8	Pop	Pop	00:03:51,00		00:03:51,00	00:39:15,00				Benvenuto	Laura Pausini	Pop I.
												1			•

For each element inserted in the clock is possible to define additional option:

- Check the item "Adaptable" if the inserted element can be interrupted in case of need. The interruption will occur between the values Markout and Outtro set by the user in the tab of the clip/song.
- In the event of necessity, by ticking the "Sospendible ", the file will be deleted from player.
- The "Chained" serves to bind multiple events. Double click on the first to tie it to the next. If one of the chained events will be activated the sospendible entry and during the broadcast this event will be deleted, the others will be erased too.

The horizontal menu - Additional Features

Export

Export a clock means sending it to the airing, if this is the ti type configuration set in Flu-or Playout.

Template

In this section it is possible to set the basic model on which will be created by the daily schedule.

The template is a Clock sequence: for every day of the week, it is possible to create many different sequences.

Click the **Add button** to create a new template and assign it a name; select the day on which you want to work on and drag in the left list, the clocks present in the libraries section. In the composition of the day the hour will update based on the duration of the clock inserted, to manually change the hour double-click with the mouse and enter the desired time.

Template - Radio Bi	itOnLive											
4	×	1	2	× 1								
Add	Delete	Modify Evo	Dofavilla	Frit								
Tanalda	Delete							10 miles				
Template	2.12						4	Cleake				4
	2/3		1					Clocks	1/2		 1	
Channel	Name			Note		Rules	Туре		175			
Radio BitOnLi	ADV						Used fo	Channel	Length	Name		
Radio BitOnLi	BASE						Used fo	Radio BitOnLi	00:00:00	ADV		
Radio BitOnLi	Test		1	filtro di filtri			Used fo	Radio BitOnLi	01:00:00	BASE		
								Radio BitOnLi	01:00:00	test		
Monday	ay r wednesday	rinursday y Friday y Saturday	Sunday		_							
Hour	Clock		Note				^					
02:00:00	BASE											
03:00:00	BASE											
04:00:00	BASE											
05:00:00	BASE											
06:00:00	BASE											
07:00:00	test											
08:00:00	BASE											
09:00:00	BASE											
10:00:00	BASE											
11:00:00	test											
12:00:00	BASE											
13:00:00	ADV											
14:00:00	ADV											
15:00:00	ADV											
16:00:00	test											
17:00:00	BASE											
18:00:00	DASE											
19:00:00	DAGE											
20:00:00	DAGE											
21:00:00	DAGE											
22:00:00	DAGE											
23.00.00	DAGE			_								
<							· · ·	•		m		÷

The horizontal menu - Additional Features



Export a template means sending it to the airing, if this is the type configuration set in Flu-O Playout.

The Manual Playlist

The manual playlist is a list of items, such as songs, clips, programs, etc., manually entered by the user.

To add items to the playlist select them in the library list and click on the button with the arrow.

To delete an item, select it from the list on the left and press the Delete key.



х

At the end of the changes, press the Save button.

anual Playlist												
SCIPION DASE	_						Librarian	_				
A 1	_				_	_		Songs	V Clips V C	ommercials Automations		
ی ک										2/45		
lete Expo	ort						Add	l es	Channel	Tala	Category	Artist
× 💿 6/10	0	Q							Charmer	Mu Nama la Stais	Alternative	Shaka Dook
able RunTim	ne ⊿ A	krtist	Title	Filename	Mark IN	Mark OUT				Tiste Tiste	Alternative	Ordia
00:00	00.00		jingle top40_4	jingle top40_4.mp4	00:00:00.00	00:00:05,00				TICRY TICRY	Alternative	Owie
00:00:	:05,00 B	ob Sinclar	Groupie	Bob Sinclair - Groupie.mp4	00:00:00,00	00:03:12,11				Ready 2 Go	Dance	Martin Solveig Fe
00:03:	:17,11 S	cooter	Friends Turbo	Scooter - Friends Turbo (Offici	00:00:05,02	00:03:43,22				Another Sunrise	Dance	Planet Funk
00:06:	:56,06 W	/ill.i.am ft. Britney Spears	Scream & Shout	Will.LAm feat. Britney Spears	00:00:00,00	00:05:39,17				Groupie	Dance	Bob Sinclar
00:12	:35,23 Je	ennifer Lopez	Papi	Jennifer Lopez - Papi.mp4	00:00:00.00	00:05:20,18				C'Mon	Dance	Ke\$ha
00:17	21.06 B	nakira Poody Evo	Shine A Light	Beady Eve - Shine A Light mod	00.00.00.00	00:03:24,15				Scream & Shout	Dance	Will.i.am ft. Britne
00:25	35.18 D	J Antoine vs. Mad Mark	Crazy World	DJ Antoine vs. Mad Mark - Cra	00:00:00.00	00:03:10.16				Let It Roll	Dance	Flo Rida
00:28	46,09 O	wile	Ticky Ticky	Owlle - Ticky Ticky.mp4	00:00:00.00	00:03:07,17				Goin Crazy & Robbie Williams	Dance	Dizzee Rascal
00:31:	:54,01		NUMBERONE_PARTY	NUMBERONE_PARTY.mpg	00:00:00,00	00:00:04,00				Li ove it	Dance	Icona Pop
										David Dasse'l Est	Electe heure	Conar op
										David Doesn't Eat	Electro nouse	Scooter
										Friends Turbo	Electro house	Scooter
										Wake Me Up	Electro house	Avicii feat. Aloe E
										Alive	Electro house	Empire Of The S
										Long Way	Рор	77 Bombay Stree
										Someone Like You	Pop	Adele
										Walking On Fire	Рор	Catalin Josan
										One Two Three	Pop	Hooverphonic
										It Girl	Pop	Jason Derulo
										Pani	Pop	lennifer Lonez
										Paraurate	Dee	Leure Deusiai
										Benvenuto	Pop	Laura Pausini
										Give Me All Your Luvin	Рор	Madonna feat. N
										Moves Like Jagger ft. Christina Aguilera	Рор	Maroon 5
										Love Love	Pop	Take That
						•	j l	1	_			

🌔 Info | (A) Scadenza : sabato 20 febbraio 2055 | 😝 DB Connected |

The palimpsest

By selecting the menu item **Scheduler**, enter in the area dedicated to the effective creation of the palimpsest; this creation can be manual or automatic depending on the template and clock already set.

16 October 2017	17 October 2017	18 October 2017	19 October 2017	
	15		Exported 19/10/2017 17:30:26	-

Through the calendar, you can select the day on which you want to work with.

The manual creation of a palimpsest occurs simply by dragging items from the library to the empty space on the left: in column **Run Time**, it will be possible to check the time of broadcast of each event.

The automatic creation of the palimpsest will still be quicker than the manual: simply select the day you want to create, click on

the Add button and select the template to use as a structure. You can also create or recreate the palimpsest of a single hour.

To the left will appear all the selected items based on the clock structure, to make changes double click on the row.

To send the palimpsest to the playout click on **Export** key.

Filters

Each filter is a set of parameters for automatic selection of clips, songs and programs.

Click on the button Add to add a new filter.

Modify Filter				×
Rules	Description* A			Shuffle % 10 🚔
2000	Position 1	Archive	Songs	
Separation	Selection	Valu	e	
Separation Gold	< No Set>	•		
✓ step ✓ texture	X Layer	• 1	3	Exclude
	X Opener	 Yes 	•	
	X Category	• A	•	Exclude
		6	Previous	Next Save
			-	

- **Description** Enter the description/filter name
- **Position** In the generation of the palimpsest are first made the sections of the filter with position 1, then 2 etc. up to the highest number entered.
- Archive Indicate in which the table will be searched files.

In "Selection" is possible to add the setting to filter, indicate the tag and the value that you want to obtain from the filter. Selecting **Exclude** reverses the result of the filter. In the left part of the window, you can add rules previously created.

Special cases

Philo Media Manager allows you to create even filters of filters.

This feature allows you to group together in a single element different filters already created unaware of the specific rules; In this case, will apply to all the elements only their own rules.

The selection of filters does not also include other types of fields (category, group, nationality, etc.) but only an additional filter.

By entering this type of filter inside the clock or scheduling, **Philo Media Manager** selects the songs resulting from sub-filter cyclically. The first time will give as a result a song that respects the first filter; the second time will be a song of the second filter and so forth for all the other sub-filter inserted.

<u>Rules</u>

The rules are composed of one or more control parameters to adjust the rotation of the file and control the repetition of the file.

It is possible to apply the rules to the filters, to the clocks and templates.

Mo	dify Rule								Þ
	Descrip	tion*	Default Song						
		From	Songs	•					
				<u>></u>	1				
	Add		Delete	Modify					
		1	Delete	wouny]				
	#		Rule type	Field	Value	Distance Type	Value	Selection Mode	
	1	M	inimum separation	Title	<undefined></undefined>	Time	03:20	All	
									•
					e	Previous) Ne	xt 📕 S	ave

- **Description** Enter the description/rule name
- From Indicate for which archive table applies the rule

For each rule it is possible to insert the various parameters, that can be applied to different fields in the database, for example song title, author, category etc.

The control option are:

Minimum separation The file cannot be chosen if the time between the last time playing and one that is being selecting (in the automatic palimpsest generation) is lower than the distance entered. For example, control the last play based on the title and will establish that the minimum distance from the previous play must be 03 hours and 20 minutes.

Minimum separation		×
Field	Title	•
Value	<undefined></undefined>	•
Distance type	Time	03:20
Selection mode	All	
		Confirm



Offset

The file cannot be chosen if the time at which should be inserted does not meet the minimum distance set with respect to previous step (day or number).

For example, control the play history based on the title and I establish that if the same title was programed yesterday, today the file can be chosen only if the time is just 5 hours from that played yesterday.

If yesterday was played at 2pm, today cannot pass from 09:00 am to 7:00 pm.

Offset		X
Field	Title	•
Value	<undefined></undefined>	•
Туре	Days 🔹 1 🗼	
Selection mode	All Distance 05:00	
	Confirm	n

Sequence

Because of the chosen parameter controls whether two or more files that have the same values can be inserted consecutively, for how many times at the maximum and by how many files must be spaced.

For example, 2 files of the same nation may be inserted but the two must be separated by a third file of different nation. This rule can be applied to all items without distinction or to the elements belonging to the same filter.

Sequence			Σ
Field	Album		•
Value	<undefined></undefined>		•
Max consecutive	1		Min distance 1
Selection mode	All	Apply to Filter	•
			Confirm

For numeric values such as BPM, energy, level, mood, etc. It is possible to establish a range of Range values to be respected in the selection of the file

Range		×
Field	ВРМ	•
Value	0 999 🔦	
		Confirm



Step

For numeric values such as BPM, energy, level, mood, etc. It is possible to establish a range of values to be observed which corresponds to the difference that the field must have with respect to the same field of the file previously file inserted. Can be applied to all items or applied only to the elements belonging to the filter that are actually selecting.

Step		X
Field	BPM •	
Value	0 * 999 *	
Apply to Fi	ter 🗸	
	Confirm	

% Selection

You can set a maximum percentage of selection relative to a specific value of a certain field of the archive. It is possible for example to establish a maximum percentage of elements with a certain genre of music inside the clock, the template or for the same selection of the filter.

This rule can be applied to all items without distinction or to the elements belonging to the same filter

% Selection		X
Field	Album	•
Value	<undefined></undefined>	•
Max %	100 A	
Apply to	Filter •	
	Confirm	

Clock Calendar Events

Through the Calendar Clock Events, it is possible to modify the default template automations for a limited period.



- Date start/end Indicate the dates of the period of validity of the temporary template
- Hours start/end Indicate the hours at which the template should enter into force and the time in which it will have to finish.
- Template Select the template to replace the default template of the automations

Macro

Among the item of the library that you can insert inside Clock, Manual Playlist and Scheduler there are also macros: elements that retrieve different types of functions.

Description

Inserted inside the playlist a text line.

Libraries	Ф
Macro Filters Songs Clips Commercials Programs Shows	Voice over Announces
Туре	
Description	
Note	
Length 00:00:00	
Cancel	Confirm

- **Notes**: The text that will be reported in the playlist
- Duration: The time that will be occupied for the purposes of the palimpsest

Stop Set

Inserted in the playlist a point of synchronization of the time.

Libraries	ф.
Macro Filters Songs Clips Commercials Programs Shows V	/oice over Announces
Туре	
Stop Set	•
Have start 00,00,00	
Relative	
Time correction mode	
<default></default>	
Canael	Confirm
Cancer	Conarm

Indicate the start/end time of the Stopset and if used the time in relative mode.

- Default Refers to the settings listed in the channel setup. Ignore sequence Suspends or adjust those songs before to stopset that allow to keep to the timetable set by ignoring the programming sequence allowing the minimum delay possible. with delay Suspends or suitable those songs before to stopset that allow to keep to the timetable Ignore sequence set by ignoring the programming sequence without the delay after the stopset. without delay **Keep sequence** Suspends or adjust songs previous stopset to maintaining the sequence in which they are programed allowing a minimum delay with respect to the range set. with delay Suspends or adjust songs previous stopset to maintaining the sequence in which they **Keep sequence** are programed not allowing any delay. without delay
- To buttom with delay Suspends or adjust songs from the time you set up until the stopset allowing a minimum delay.



 To buttom without delay Suspends or adjust songs from the time you set up until the stopset without giving any delay.

Time Set

Reset the time of playlist Libraries Macro Filters Songs Clips Commercials Programs Shows Voice over Announces (Type Time Set Time 00:00:00 Relative Cancel Confirm

- **Time**: Time at which reset the playlist
- Relative: If enabled considers the time concerning the scheduling hour

Advertising Space

Inserted inside the playlist the commercial elements that were planned for the time indicated or items scheduled

through **Zelos** with the label specification. This allows a manual control of the advertising items.

Libraries		4
Macro Filters Songs Clips (Commercials Programs Sho	ows Voice over Announces
Туре		
Advertising Space		-
✓ Time	Generic	📃 Label
00:00:00 Relative		
Length 00:00:00		
Cancel		Confirm

- Time Are programed the planned spot at the time indicated
- Generic Are programed the spots planned in the time more near the time of the break
- Label Are programed the spots on the basis of the label set in Zelos

<u>Break</u>

Automatically insert inside the playlist the commercial elements that were planned for the indicated time or items scheduled

through Zelos with the label specification. Allows the management of split, and automated management of advertising.

Libraries			4
Macro Filters Sor	ngs Clips Commercials Programs	Shows Voice over Anno	unces / 🗸 🤝
Туре			
Break			•
✓ Time	🗌 Generic	🗖 Label	
00:00	Relative		
Length	00:00:00		
		0.1	
Cancel		Confin	m

- **Time** Are programed the planned spot at the time indicated
- Generic Are programed the spots planned in the time more near the time of the break
- Label Are programed the spots on the basis of the label set with Zelos

Wait for User

Libraries	4
Macro Filters Songs Clips Commercials Programs Shows Vo	oice over Announces / 🔫
Туре	
WaitUser	
Consel	Castim
Cancer	Comm

Inserted in the playlist a stop command until the intervention of the user, delete it is possible to continue the playing.

Voice Over

Inserted in the playlist a position assignable to a Voice Over without having to create a Voice Over element inside the archive.

The new element will be created only after registering. (see "Voice Over Recorder" Manual)

Libraries	4
Macro Filters Songs Clips Commercials Programs Shows V	/oice over Announces
Туре	
Voice Over	•
Description	
Cancel	Confirm

• Description: Name assigned to the voice over.

Block Begin and Block End

Insert a note in the playlist indicating the begin and the end of the block that can be used for replay part of palimpsest.

Libraries	Ф
Macro Filters Songs Clips Commercials Programs Shows Vo	ice over Announces /
Туре	
Block Begin	-
Cancel	Confirm

To end the block it is necessary to insert the same description name used for the Block Begin.

Once defined the beginning and the end of the block will be created a new item in the library within the tab Blocks.

Announces

Inserted in the playlist command that will resume announces depending on the song to which must refer.



Through the combo box, you can select the field of the element in the archives to which the announcement should refer (title,

artist, year, etc.)

- Step: distance between the announcement and the item to which must refer
- Description: this is the title of the announcement, if blank will use the title as the value of the selected field.
- Group: Group Announcements
- Category: Category announcements

Clock Events

Through this macro is retrieves the template automations configurable through the Playout Configuration (see Flu-O Manual)

Libraries						д
Macro Filters S	Gongs Clips C	ommercials F	Programs Shows	Voice over	Announces	7/=
Туре						
Clock events						•
						_
	00.00.00					
lime	00:00:00					
	Relative					
Length	00:00:00					
Longar	00.00.00					
Cancel					Confirm	
Cancel					Confirm	

- **Time**: the time of the clock used for the template of the automations
- **Relative**: If enabled considers the time concerning the playlist hour
- Duration: indicative duration of the event within the playlist

Export

<u>Database</u>

This function in the menu allows you to export the entire database in a .txt file.

Tools

Log

In this mask, it is possible to see the logs of the operations carried out in Philo and Flu-O, by filtering the search for date and computer name.

Checks Files

This function controls the actual existence of all the files contained in the database. Will be generated a text file with the name of the table, the ID code of the element and the path of the file that is missing.

Recycle bin

When a record is deleted in the basis of the settings entered (Setup -> Settings -> Shared Folder -> Delete from recycle bin after days *nr*) before being permanently deleted is moved to the bin from which it is possible to reset it. Exceeded the days that you set in the Setup files in the bin will be erased.

Setup

Channels

It is the list of channels to manage with software.

To add a new record, click Add and enter the data requested in the mask, only the Name field is necessary but for a correct

operation, we suggest to fill even the Type and Length Format.

Modify Channel		×
Acronym	CH1	
Name*	Radio BitOnLive	
General Import Advertising Source	Reference channels Scheduler	
Image	C:\Users\onair\Desktop\GUIDE\grafiche\LOGHI\logo_big.png	
Туре	Radio	
Length Format	Milliseconds	
Path import adv.	K:\Shared\Data\CH1\ADVBanner\	
	Automatic adv. import into playlist	
Path import data		
Area list	0,1	
Time correction mode	Keep sequence with delay	
Playout Host	0 *	
Main Playout for Log	<none></none>	
Database export mode	Yes	
	Previous Next	Save

<u>General</u>

- Acronym (Auto assigned)
- Name: The name of the channel
- Image: will be used as the background in Philo
- Type (Radio TV TV Music)
- Length Format (Frame NTSC PAL Frame Milliseconds)
- **Time Correction Mode**: if in the palimpsest were set of stopset, because of the value assigned to this option, will change the way you view the delay and the sequence of events. (more information in the "<u>Stopset</u>" paragraph)
 - Ignore sequence with delay
 - Ignore sequence without delay
 - Keep sequence with delay
 - Keep sequence without delay
 - By the end with delay
 - By the end without delay

<u>Import</u>

Enter the path for the selection of the external playlist.

Advertising

Select the category assigned to the opener, closure and intra advertising Jingles.

General Import Advertising	Source Reference channels Scheduler	
Opener Category	•	
Closure Category	•	
Intermezzo Category	•	
	Export commercials explode days	
Export reference channel	-	

- Export commercials explode days: If enabled exports a unique file for each day of programming.
- Export reference channel: select the channel of reference for the file export of advertising.

<u>Sources</u>

Setting of the sources by default for the different types of database items.

General Import Advertising Source Reference channels Scheduler		
Songs	SONGS	
Clip	CLIP	
Commercials	ADV •	
Voice over	VOICE OVER	
Announces	NEWS	
Programs	NEWS	
Shows	NEWS	

The reference channel

Indicate the channel of reference for each type of element of the archive.

General Import Advertisi	ng Source Reference channels Scheduler
Songs	
Clip	•
Commercials	
Voice over	•
Programs	•
Shows	•
Compositions	

<u>Scheduler</u>

Indication of the operations to be carried out at the time of the scheduling.

General Import Advertising	Source Reference channels	Scheduler	
Export : Confirm before overw	vrite		
Export each time you save			
Adjustable : Truncate at Intro			
Aux export folder			

- **Export Confirm before overwrite**: Enable the confirmation request before overwrite the file.
- Export each time you save: enables the automatic export at the time saving
- Adjustable Truncate at Intro: If enabled the adjustable function may truncate the song inside the intro.
- Aux export folder: Folder path of auxiliary export.

Sources

In the source mask, you can set the sources for the acquisition of material.

Modify Source		X
Name*	Sones	
Туре	Hard Disk	
Path	K\SHARED\MEDIA\SONGS\	
Alternative Path 1		
Alternative Path 2		
Alternative Path 3		
	Previous Next Save	

- Name
- Type (Hard Disk Live Stream)
- Command: list of commands set in Device Manager
- Path: physical path if the type is Hard Disk
- Alternate path 1/2/3: alternative routes in lack of access to the main, always if the type is Hard Disk

Converting Media

×
Save

- Profile: name or description of the type of conversion
- Extension: target extension
- Enable: Tick this field to enable the conversion
- Internal Conversion: Select the check box to use the internal conversion performed with FFMPEG
- Command String

<u>Origin</u>

Insert the different types of provenance as possible; the data are used in the generation of the registers of the transmissions.

Nationality

Insert the different types of nationalities possible; the data are used in the generation of the registers of the transmissions.

Program Details

The table **Program Details** contains the necessary to the classification of the transmissions in the registers.

Colors

In order to facilitate research and the organization of the palimpsest and archives, Philo provides the user with this tool for customizing colors.

	-
Modify colors	
Table	Table Songs
Channel	
Channer	
_	
Group	▼
Category	A 🗸
Back Color	0; 0; 255
Fore Color	255; 255; 255 💌
	Previous Next Save

- Table: Select the table to which you want to apply the color
- Channel: Select the channel on which to apply the color
- Group: Select or type the group to which you want to apply the color
- Category: Select or type the category to which you want to apply the color
- Back Color: Click on the arrow to open the color selector
- Fore Color: Click on the arrow to open the color selector

Default graphics

You can set the events to be loaded through the automation that will be assigned by default to specific tables of the database (Songs, Clip, Commercials, Programs and Shows)

Table Table Songs	
Group	-
Category GOLDIES	•
Automation Studio 1	•
Previous Next	Save

- Table Select the table which to assign the automation
- Group Select the group to assign the automation
- Category Select the category which you want to assign the automation
- Automation Select the automation from apply to table, group and category selected.

<u>Users</u>

You can define different users with rights for the complete management of the palimpsest and limited rights to the insertion of

new elements.

New User		X
User*		
Password		
Туре	Management	
	Previous Next Save	

- User: Enter the user name
- Password: login password of the new user
- **Type**: The type of user: Ingest for the insertion of elements in the archive; Management for the management of the scheduling

User Rights

It is also possible to change the rights of the various users created by disabling the display or reducing the rights to "read-only"

of some parts of the program

New Rights		Đ
User	ferro	-
Operation	Database	•
Channel	CH1 Radio BitOnLive	•
Rights	Hide 🔹	
	Previous Next	ave

- **User**: from the list, select one of the users created
- **Operation**: Select the section of the program on which to act.
- Channel: Select the channel on which to apply the limitation
- **Rights**: Select the limitation to apply to the operation indicated (Hide, Read Only)

Language

Select from the menu the language to use in the software. You can also upload custom files, for their creation see section (Webapp Languages).



Settings

Shared Folder

Shared Folder

Indicate the reference path for the application

Delete from recycle bin after days

Files deleted from Philo, will be permanently deleted from your computer after the days indicated

Shared Folder Database Scheduler Required fields Font Voice Over Shared Folder T.\Demo\TVMData\ Image: Comparison of the state of the
Shared Folder T_Demo\TVMData\ Broadcast address 192.168.14.255 Delete from recycle bin after days V 31
Broadcast address 192 168 14 255 Delete from recycle bin after days 🕑 31 📑
Delete from recycle bin after days 💽 31 📑
Delete from recycle bin after days 🕑 31 📑
Delete from recycle bin after days 🕑 31 🚖
Delete from recycle bin after days 🕑 31 🎄
Delete from recycle bin after days 🕑 31 👘
Save

<u>Database</u>

Data related to the connection to the SQL database

Setup	
Shared Folder Database S	cheduler Required fields Font Voice Over
Server Host	localhost
Schema	demo
Licomamo	
Osemane	root
Password	*******
Database Prefix	dm
Connection Timeout (sec.)	3 Port 3306
	Test Connection Verify Database
	Sava
	Save Calice

<u>Scheduler</u>

	Setup 🔤	
ſ	Shared Folder Database Scheduler Required fields Font Voice Over	
	Export: Confirm before overwrite	
	Export each time you save	
	Channel import advertising space to commercials None	
	Keep creation log for days 7	
	Import type Default	
	Import : Stopset range 00.03:00	
	Length : Remove unnecessary zeroes	
		1
	Save Cancel	

- **Export: Confirm before overwrite**: If checked, by exporting the schedule will be asked for confirmation before overwriting the existing schedule.
- **Export each time you save**: the schedule will be exported to every save.
- Keep creation logs for days: number of days for which will keep the log

Required fields

Customizing fields are mandatory.

	Description	Required
	Album	
	Artist	
	Code ISRC	
	Composer	
	Copyright10	
	Copyright8	
	Copyright9	
	Description	
	Group	
	Label	
	Nationality	
	Origin	
	Production Year	
	Program Details	
	Trademark	
Í		

<u>Font</u>

Customizing the font

Setu	p	x.	
	Shared Folder Data	abase Scheduler Required fields Font Voice Over	
		Label	
	Font	Font	
	Size %	0	
	Charset	Western	
		Text	
	Font	Font	
	Size %	0	
	Charset	Western	
		Save Cancel	

Voice Over

Source and file extension of Voice Over.

S	etup	x	
	Shared Folder Database	Scheduler Required fields Font Voice Over	
	Source	MEDIA	
	Extension	wav	
		Save Cancel	

Exit

Press Exit to exit close the software.

Philo - HowTo

Manage the Artists List

For a more precise schedulation, in the case of featuring in a song is well indicate the various artists separately to have greater

control over the rules of artist separation.

lain 🛛 Mark 🛛 Log Re	gister Scheduling	Additional Info P	roperties Events			
Artist list JAY-Z	_				(Add
						Delete
Category B			Layer	0	Hide	
Sound code				0	Opener	
Country		-			.	
BPM 0	A V			0		
ALICIA KEYS						
lonths en				(Confirm	Cancel
Violand					Commit	ouncer

In the tab Schedulation of song click Add, enter the name of the first artist or select it from the dropdown menu and click Confirm. Repeat the operation for each artist participant to the song.

In the "history" section will be visible playing time of all the different artists who have participated in the song.

Create a Playlist Manual

Select the menu Schedule -> Manual Playlist.

To add items to the playlist, select it in the right list and press the arrow button located in the center column.

To enter more than one line at the same time it is possible to select records with the mouse while holding Ctrl key, or select

the first item that you want to insert and, while holding the Shift key, select the last, all records will be selected and inserted.

5		н	our 00:00:00	Date	Thursday, November 02.	2017 💌	(T	Songs	51/567	Automations	
to	Export	Len	gft 00:35:55					Aut a	Channel	Tite	Category	t diet .
× +	1/11	Q,			T			P	Radio Barrian	BACKIT UP	в	CARO EMERO
table	Chain	Length	RunTime	Artist	Title	Filename	Mark If		adio BitOnLi	BAD	GOLDIES	MICHAEL JACKSON
	0	00.03.58,840	00:00:00,000	QUEEN	I WANT IT ALL	1000102.MP3	00.00.00,00		Radio BitOnLi	BAKER STREET	GOLDIES	GERRY RAFFERTY
-	2	00.05.30.921	00:03:56,040	THE VERVE	RITTER SWEET	1000547 MP3	00.00.00,45		Radio BitOnLi	BAMBOLEO Click+Shift	GOLDIES	GIPSY KINGS
	8	00:00:00.781	00:09:29.761		CUT1MICHELE	CUT1MICHELE.mp3	00:00:04.90		Radio BitOnLi.	BARBRA STREISAND	в	DUCK SAUCE
	8	00:05:20.011	00:09:30,542	GUNS N' ROSES	KNOCKIN' ON HE	1000185 MP3	00:00:00,00		Radio BiOnl i	BELONELY/ELETTRO MID	8	MARIO RIONDI
	0	00:00:07,495	00:14:50,553				00:00:03,82		Dartio BiOal i	BEALTELE MONSTER	8	NEXO
		00.04.00,091	00:14:58,048	DAVID BOWIE	CHINA GIRL	1000332 MP3	00.00.00,00		Page Month	BEAUTY IN THE WORLD	8	MACY GRAY
		00.03.59.219	00/23/08 130	NO DOUBT	DON'T SPEAK	1000534 MP3	00.00.00.00		Deste Drout		0	AIR ACT GIOLT
		00.04.45.180	00:27:07:349	OASIS	DON'T LOOK BAC	1000502 MP3	00.00.00.00		Hadio BronLL.	But the too	*	N
		00:04:02,740	00:31:52,529	BILLYIDOL	EYES WITHOUT	1000179.MP3	00.00.00.00		Radio BitOnLi	BECAUSE THE NIGHT	SOLDIES	PATTISMITH
									Radio BrOnLi		GOLDES	MADCON
									Roff anofiLi	BELLE OF THE BOULEVARD	8	DASHBOARD ON
									Radio BitOnLi	BETTE DAVIS EYES	GOLDIES	KIM CARNES
									Radio BitOnLi	BETTY Click Ctrl	GOLDIES	BROOKE FRASER
									Radio BitOnLi	BIANCO NATALECTICK+CUT	XMAS	IRENE GRANDI
									Radio BitOnLi	BILLIONAIRE	в	TRAVIE MCCOY FE
									Radio BitOnLi	BITTER SWEET SIMPHONY	GOLDIES	THE VERVE
									Radio BitOnLi	BLACK BETTY	GOLDIES	TOM JONES
									Radio Colli.	BLACK HORSE AND THE CHERRY TREE	GOLDIES	KT TUNST !!
									Radio BitOnLi	BLUE CHILL THEO	XMAS	PRESLEY ELVIS
									Radio BitOnLi	BLUE SKIES	в	JAMIROQUAI
									Radio BitOnLi	BOOMBASTIC	GOLDIES	SHAGGY
			_				•					÷

After you have entered all item, you need to save the playlist by clicking on the Save button.

Create a Palinsest

The creation of the daily schedule can be carried out in two ways: manual and automatic.

Manual Palimpsest

For **manual** is meant a palimpsest in which all the events that make up the day are entered manually by the user, by directly selecting the menu **Schedule** -> **Scheduler** and adding to the day (shown in the left part of the screen) the elements present in the archive. The user as the complete control of the palimpsest creation, but have to choose all the item one by one and to use this type of construction in other days have to recreate it every time.

Automatic Palimpsest

The creation of an **Automatic** palimpsest, involves multiple steps by the user, because it is necessary to set the basic structure on which the palimpsest will be generated (Clocks and Template). However, this kind of work will be performed only once and will be available for the generation of any day.

Create the Clock

Select the menu **Schedule** -> **Clocks** and click the **Add** button: Assign a name to the clock, indicate the duration (HH:MM:SS) and save with **Save**. The duration of the **Clock** is indicative and serves to indicate the employment within days of the template. In the right part of the screen, you will find all the elements present in the archive (songs, clips, commercial, etc.), to insert them in the **Clock** is sufficient to drag them in the left part of the screen.

To insert in the clock specific elements, select them from the list of songs/clips, instead to select songs/clips based on predetermined parameters select the **Filters** and drag it into the clock.

To change or delete items already inserted in the clock, select them with the right click and select the option from the menu.

Create the Template

Template are the structure to apply for each day of the week, for the generation of the palimpsest.

Each template is composed of one or more **Clock**, listed in the right part of the screen.

Select the menu **Schedule** -> **Template**, click the **Add** button and insert the name in the Description field.

Select the day of the week on which you want to work and drag the clock from the right list to the left one.

The clock will be inserted with the hour indication (*<HH>:<mm>:<ss>*). In order to position them at the desired time, doubleclick on the time and type the hour to change the position.

Repeat this operation until the completion of 24 hours and for every day of the week.

Create the Scheduling

Now you can create a palimpsest.

Select the menu Schedule -> Scheduler

16 October 2017	17 October 2017	18 October 2017	19 October 2017	-
			Exported 19/10/2017 17:30:26	

Through the calendar, you can select the day on which you want to work with.

Click on the Add button and select the template to use as a structure.

You can also create or recreate the palimpsest of a single hour.



To the left will appear all the selected items based on the clock structure, to make changes double click on the row, or drag the item trough the list.

To send the palimpsest to the playout click on **Export** key.

Manage Replay

Philo Media Manager gives the chance to the user to replicate entire blocks of programming, to do this it is sufficient to

indicate the beginning and the end of this block inside the clock wherein the block is programed.

	Time from begin	Element	Adjustable	Suspendable	Chain	Title	Length	Block Type	File Ler
	00:18:41,559	Filters	÷	P	0	Jingle	00:00:10,000		00:00:10
	00:18:51,559	Filtore		(*)		GOLD	00:03:47,000		00:03:47
	00:22:38, 59	Block Begin			0	1st Replay	00:00:00,000		00:00:00
	00:22:38,559	Filters	-	r de la companya de l	0	Jingle	00:00:10,000		00:00:10
	00:22:48,559	Filters	-f-	A	Ĉ	A	00:03:33,000		00:03:33
	00:26:21,559	Filters	de la	r 🔶	Ĉ,	Jingle	00:00:10,000		00:00:10
	00:26:31,559	Filters				В	00:03:33,000		00:03:33
	00:30:04,559	Filters	-	r 🔶	0a	Jingle	00:00:10,000		00:00:10
	00:30:14,559	Filters				GOLD	00:03:47,000		00:03:47
	00:34:01,559	Filters	÷	~	0a	Jingle	00:00:10,000		00:00:10
	00:34:11,559	Filters	-}-	~	Ċ	A	00:03:33,000		00:03:33
	00:37:44,559	Filters	÷	~	Ô,	Jingle	00:00:10,000		00:00:10
	00:37:54,559	Filtere	÷	<i>(</i> *	0	В	00:03:33,000		00:03:33
	00:41:27,559	Block End			0	1st Replay	00:00:00.000		00:00:00
▶	00:41:27,559	Filters	efe	r 🔶	Ĉ,	Jingle	00:00:10,000		00:00:10
	00:41:37,559	Filters	ef-		ð	GOLD	00:03:47,000		00:03:47
	00:45:24,559	Filters	de-	1	Ô,	Jingle	00:00:10,000		00:00:10
	00:45:34,559	Filters	-f-	~	C	A	00:03:33,000		00:03:33
	00:49:07,559	Filters	of	~	Ô,	Jingle	00:00:10,000		00:00:10
	00:49:17,559	Filters				В	00:03:33,000		00:03:33
	00:52:50,559	Filters	ef-	~	ð	GOLD	00:03:47,000		00:03:47
	00:56:37,559	Filters	÷	r 🔶	Ĉ,	Jingle	00:00:10,000		00:00:10
4	00.56.47.559	Filtore	al-	A	2		00.03.33.000		00-03-33

To replay the blocks, click on the menu the Schedule -> Clocks, select the clock from the edit or create a new one. Open the

Macro tab that is located to the right, select "Block Begin" in the Type field, and assign a name to the block that you are

creating. Insert the line before the start of the program to replicate.

Macro Filters Songs Clips Commercials Programs Shows V	ce over Announces
Туре	
Block End	•
1st Replay	
Cancel	Confirm

Repeat to set the end of the block by selecting the entry end of block and entering the same name assigned to the block in the note beginning.

Once the operation has been completed, in the tab "Blocks" will appear the block just created, ready to be inserted in the

programming.

Macro Libraries Manual Playlist Blocks List daily										
Days -6 🌻	Mirror									
	Сору									
	Mirror									
Block Name	А	-								
1st Replay										

Options

- * Days goes live at 13:00 every day, and replicate the night at 02:00 **days** must be set to -1 (last step).
- * Copy With this option, the block will be inserted with the detail of all rows.

* Mirror By selecting this option in the schedule will be displayed only a row with the name of the block.

Manage a live stream

You can create a new card clip, in such a way that the playout reproduces, instead of an audio file present on the PC, live stream directly from the internet.

Open the **Database Section->Clip** and click on "Add" button to create a new card.

Enter the title of the clip and all the tags that are used for the management of the new element.

Within the Tab Mark replace "File Name" the address of the stream that you want to play. In the same window enter the

duration that the streaming must indicatively have. Optionally it is also possible to indicate a time extension that will be added

to the duration, in such a way as to be able to extend the playing streaming (usually the extension is used in the case of

reproductions of live events of which it is not possible to provide an effective duration).

Once you have specified all of these information click "Save" to save all changes.

Philo Media Manager will manage the file thus created as any other clips in the archive.

Create a News Composition

Create the following clip (both for Radio that for Radio Vision):

- Jingle Audio (opener/clousure)
- Base Audio
- Audio News (set Ignore Markout)

In Database -> Compositions create a composition using Opener Jingle, Base and News already created, set the base as the background.

		Mode	Title	Filename		
		Foreground	INTRO NEWS	SIGLACNR.mp3		
		Background	BASE NEWS	cnrstr.mp3		
	₽	Foreground	News Voice	C:\Users\onair\Desktop\PoY24_10.mp3		

In Database -> Clip create a new clip that has:

• File name -> point to the XML file of the composition, which is located in

"YourSharedFolder"\Data\CH"XX"\Compositions\"CompositionName".xml

• Ignore Markout

If this is the Radio Vision channel, insert the composition in the field of audio files and video in the File Name field.

Create the time signal

Prepare a folder that contains all the files of the hours and one with those of the minutes.

Create the following clips:

- Jingles beginning and/or end (if provided)
- Base audio
- Audio hours (e.g. K:\Time\HOURS\<HH>.MP3)
- Audio minutes (e.g. K:\Time\minutes\<mm>.MP3)

In Database -> Compositions, create a composition using Jingles, Base and clip the hour and minutes.

The Base Station must be set as background.

To program the time signal, insert the composition directly into the clock.

Manage Announces

Creation

To insert in the archive items "Announces" to the database there are two different methods:

Creating announces manually or multiple import

Select the Database ->Announces menu, add a new element through the key Add or import items through the Import

button as for songs.

New Announce:	Radio BitOnLive							Σ
Main Mar	Log Register Events							
Code*	1							
Title*								
Category		-				Hide		
Group		•						
		h	nserted at	mercoledi 5	aprile	2017 11:48:46		
		M	lodified at					
			Image					
	dit				Provious		Novi	Savo
	an .							Gave

Insert inside the title the field value of the song to which the ad refers. For example, if the announcement relates to the year of the song enter '2013' or '1974', etc.

It is also possible to enter additional text, the important thing is that it is correctly specified the value of the field to which the ad refers.

Creating automatic announcement

Through the table of songs (menu Database ->Song) Select with the right one of the fields of the song and select Add announces.

YOU SAVED ME	GOL	SKUNK ANA			
JUST CAN'T GET ENOUGH	GOL	BLACK EYEI	Delete		
PRICE TAG	В	JESSIE J FE	Refresh		
MICROSCOPE	В	MADS LANC	Play		
STUCK	GOL	CARO EMER	Edit		
SUNDAY	в	HURTS	Remove file		
LIFELINE	GOL	JAMIROQUA	Update Volume		
ANGER NEVER DIES	в	HOOVERPH	Update BPM		
CARE	GOL	KID ROCK &	Update Mark		
MR. SAXOBEAT	A	ALEXANDR	Update Length		
HEYHEY	GOL	MICHAELE	Add announces : SKUNK ANANSIE		
MONEYGRABBER	в	FITZ AND TI			
DON'T WANNA MISS YOU	В	CATALIN JC	Export file		
MILLIONAIRE	GOL	BEADY EYE	SONGS		

In this case, having selected the field of the artist will be added in the table annuonces a new item with the title "Skunk Anansie" that can be used for all the songs sung by this artist. In the same way can be created announces related to title, year or at any other field of songs.

Once you have created the elements automatically access the Database menu -> Announces and select the desired item with a double click to open the tab and enter the file reference corresponding tab (Mark) and other information in the various fields (as for the songs and video clips).

Scheduling

For scheduling announces in scheduling (Clock or daily programming) Select the Macro tab and select from the menu type Announces. (see chapter "Announces")

Libraries	ņ
Macro Filters Songs Clips Commercials Programs Shows Voice over Announces	// =
Туре	
Announces	•
<none> Step 1</none>	
Description	
Group	
	-
Category	
	-
Cancel Confirm	

The field of the song of the menu will refer to the title of the announcement that should be selected. (Song Title; Song Artist; Song Year; etc.)

The field step indicates the distance of the song from the announcement and refers only to the table Songs (es: Step 1 The announcement is related to the next song; Step 2 The announcement relates to the second song after the announcement; etc.).

It is possible to refer to previous songs by entering a negative step (-1, -2, -3; etc.) and it is possible to indicate the category or group from which to select announcements.

Special Characters

If the title of the announce provides additional text with respect to the value of the reference field (es: [Male 1984 - With base]), you can indicate in the Description field the differences with respect to the single reference value (Es: [Male % - with base] or [Male %*], or still [*%*]).

The % symbol indicates the value of the selected field and the * indicate the possible presence of additional text.

Announces Refrain

From the menu **Schedule -> Clocks** select the clock to edit. Enter in the desired point a new Macro type **Announces**.

Macro Filters	Songs	Clips	Commercials	Program	s Sh	ows Ve	oice over	Announces	7
уре									
Announces									•
					_				
Song refrain			-	Step	1	-			
Mood			~						
Song refrain									
Sound code									
String1									
String10									_
String11			-					Confirm	
String12			=						
String13									
String 14									
Sung15									
String 16			-						

Select from the pulldown menu **Song Refrain** and set the step to indicate the distance with the song of reference. The result will be a clock with an element announces from the title song refrain as in the image below.

		Time from begin	Element	djustabl	spendal	Chain	Title	Length	Block Type	File Length
		00:00:00.000	Stop Set			ð	STOPSET 00:00:00			
4	\triangleleft	00:00:00,000	Announces			0	1 [Song refrain]	00:00:00,000		00:00:00,000
		00:00:00.000	Clock events			0	00:30:00 R	00:00:00:00		00:00:00.000
	▶	00:00:00,000	Compositio		<i>(</i>	Ð	ORARIO	00:00:02,559		00:00:02,559
		00:00:02,559	Filters	÷	P	0	Jingle	00:00:10,000		00:00:10,000
		00:00:12,559	Filters	-}-	~	ê	A	00:03:33,000		00:03:33,000
		00:03:45,559	Filters	de	P	O	Jingle	00:00:10,000		00:00:10,000
		00:03:55,559	Filters				В	00:03:33,000		00:03:33,000

In this case, the refrain is played before the clock events and the time signal, and will refer to the first song in playlist (in this case, will be selected by the song filter A).

In the generation of the palimpsest will select the song on the filter "A" and will be assigned as an element to run in Refrain mode before the Clock events and the time signal.

Configure an audio input and programd

Through the **BitOnLive** system, you can create live clip that will occupy the palimpsest with the time set and that will use as audio one of the inputs set from the configuration of Flu-O. (See Section "mixer input" of the Flu-O Radio manual).

In order to be able to create these clip is required the presence of a $\ensuremath{\text{Live}}$ type source.

In Setup -> Sources, add a new source.

Enter the name, select the type LIVE and save.

Channel	s Data	base Schedule T	ools Device Manager	Setup Exit	7
Source			ſ	Channels	
Ado	d	X Delete	Modify Refree	Properties	Exit
	× +	1/6	<u></u>	Nationality	
ID		Name	Туре	Program Details	Alternative Path 1 Alternative Path 2
1		SONGS	Hard Disk	Colors	
2		CLIP	Hard Disk	Default graphic	
3		NEWS	Hard Disk	Default mix	
4		ADV	Hard Disk	Users	n la
5		MEDIA	Hard Disk	User rights	
6		VOICE OVER Name		Language •	
			Name* MIX Type Live	ER IN	in 1 2in2 in 1 4in2
					Previous Next Save

Once you have created the source of the type "Live", it is possible to insert in the archive all "Live" elements necessary.

In **Database** -> **Clips**, create a new clip, in section Mark select the **Source** you just created, stream configured in the playout, in our case the 3, and indicate the duration in wave of clip.

New Clip Radio BitOr	nLive							
Main Mark	Log Register S	cheduling Additional In	ifo Pro	operties Ever	nts			
Source	MIXER IN							•
Input	3	•						
		Volume	0	×			Time extension	00:05:00.000
							🗸 Media Ex	ist
Mark IN	00:00:00.000	_	Intro	00:00:00.000				
Mark OUT	00:30:00.000		Outro	00:00:00.000				
Mix In	00:00:00.000							
Mix Out	00:00:00.000							
Fade IN	00:00:00.000							
Fade OUT	00:00:00.000							
					Execution mode	Default		•
						Previous	Next	Save

The time of the extension is an additional time that is added to the Markout when the clip is in wave. This time, however, is not counted in step of the palimpsest, and is optional.

The programming of the live event at this point can be scheduled as any other clip.

Philo - Faq

The tables are empty, do I no longer see the content of the tables

If Opening the archive of songs, clips or commercials I find no more records inserted and no longer appears no table, check in the lower left corner if the connection to the database is active.

If status thus appears **DB Disconnected** open the **Setup** -> **Settings** -> **Database** menu and click Test Connection, if the verification is not successful please check the following points:

- If the database is installed on a different computer to verify that you are connected to the network
- Check the connection data to the database (host, user, password)

Check the connection again, in case of positive outcome save the configuration and check that in the lower left corner of the

icon are 😣 DB Connected