

# SOUNDTRACK STUDIO

## User Manual

### Professional Radio Automation

(Rev. 1.1 ENG)



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## Summary

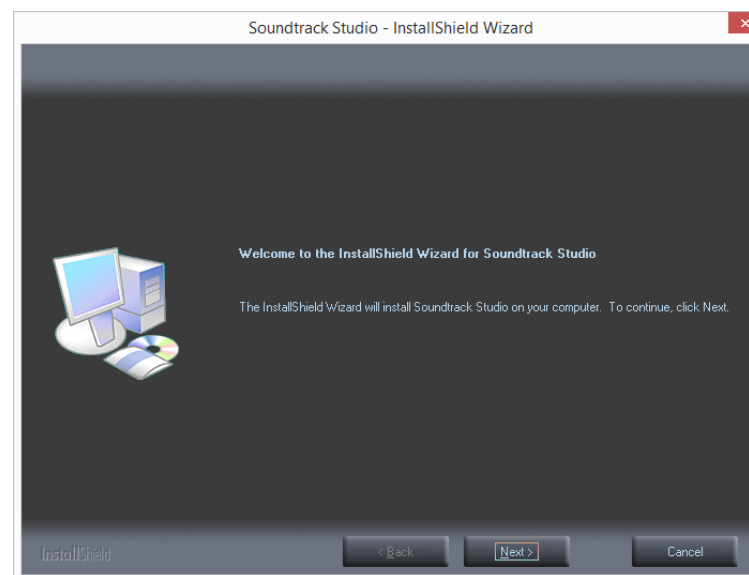
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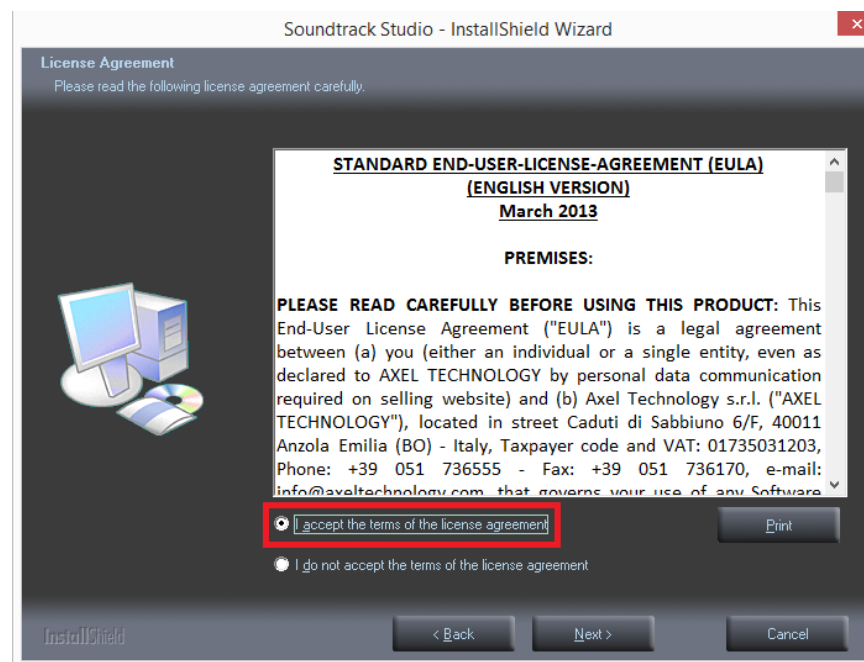
## 1 INSTALLATION

Run **setup** and choose the language for the installation.

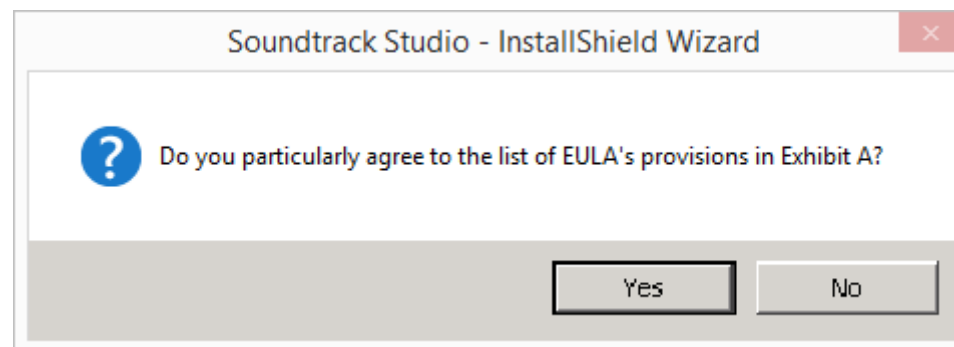


Click **Next**

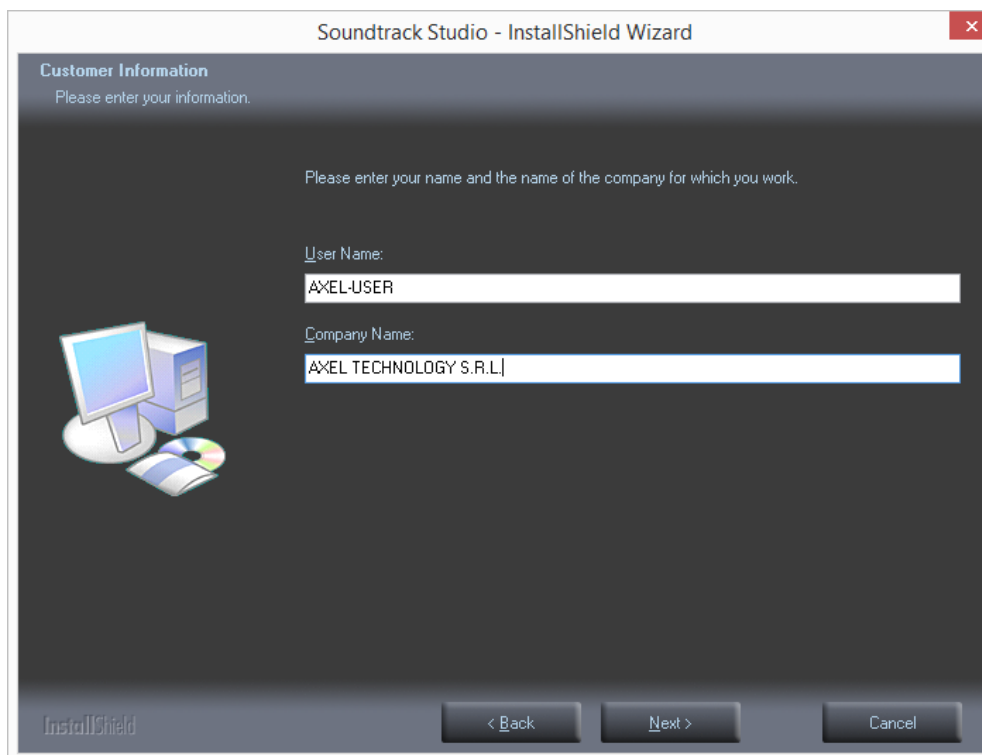
Check **I accept the terms of the license agreement** and click on **Next >**.



Click on **Yes** to confirm the agreement

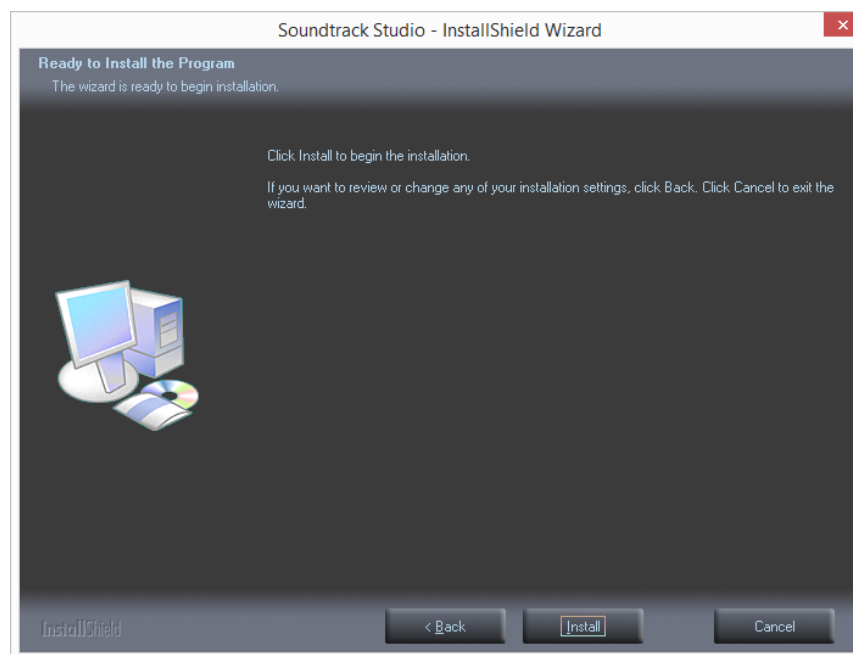


Fill the user name and the company in the related field, then click on **Next**.

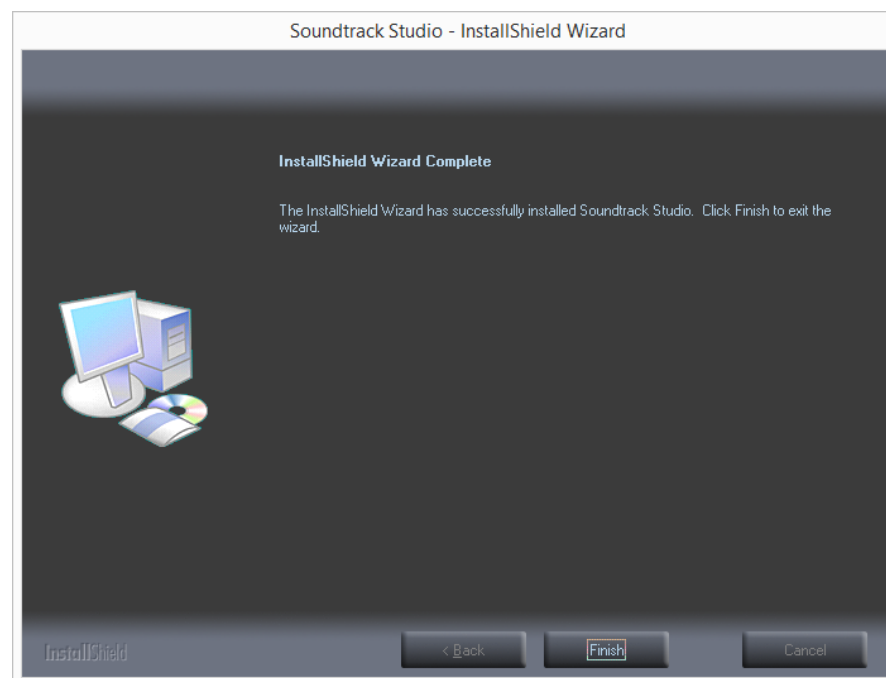


The screenshot shows a Windows-style dialog box titled "Soundtrack Studio - InstallShield Wizard". The window has a dark gray background. At the top left, the text "Customer Information" is displayed in a light blue font, followed by "Please enter your information." in a smaller, lighter blue font. Below this, a light gray instruction text reads "Please enter your name and the name of the company for which you work." There are two text input fields: the first is labeled "User Name:" and contains the text "AXEL-USER"; the second is labeled "Company Name:" and contains the text "AXEL TECHNOLOGY S.R.L.". To the left of these fields is a small icon depicting a computer monitor, a tower unit, and a CD/DVD. At the bottom of the window, there are three buttons: "< Back" (disabled), "Next >" (active), and "Cancel". The "InstallShield" logo is visible in the bottom left corner of the window.

Click **Install** to begin the installation



Click on **Finish** to exit the wizard





## 2 RUN SOUNDTRACK

Run Soundtrack Studio with double click on the Soundtrack icon. At the end of the installation soundtrack will open itself automatically. The software always will open on the on-air window playing in automatic mode. If there is not any scheduling, on-air will play random songs



On the bottom you find the buttons to move inside the various sections of the software: **ONAIR**, **AUDIO MANAGER**, **ADVERTISING MANAGER**, **SCHEDULE MANAGER**, **PRESENTATION MODE**, **STREAMING**, **SMS**, **SETTINGS**, **RELOAD PLAYLIST**, **LOCK**, **LOG**, as shown in the following picture.



At the bottom right you also have the **EXIT** button to close your Soundtrack session.

### 3 AUDIO MANAGER

In the **AUDIO MANAGER** section you can insert and manage all the songs and audio.

Open the **AUDIO MANAGER** using the button on the bottom left . The following window will be shown.

AUDIO MANAGER: SONG


SONG

JINGLE

PROGRAM

11:11:30

ven 26/02/2016



Title	Artist	Kind	Album	Year	National	Mark In	Intro	Mark Out	Length	Code	File
4 MARZO 1943	LUCIO DALLA	Blues	CDR L'ALBUM	1971	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:03:45.51	0000128	C:\Program Files ...
7 E 40	LUCIO BATTISTI	Blues	CD LE ORIGINI	1969	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:03:30.62	0000102	C:\Program Files ...
ACQUA AZZUR...	LUCIO BATTISTI	Blues	CDD LE ORIGINI	1970	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:03:32.97	0000103	C:\Program Files ...
AD OCCHI CHIUSI	LUCIFERME	Blues	CD LUCIFERME	2002	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:05:05.50	0000099	C:\Program Files ...
ALZANDO GLI O...	LUCA CARBONI	Blues	CD CARBONI	1992	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:04:47.19	0000023	C:\Program Files ...
AMARSI UN PO	LUCIO BATTISTI	Blues	CD SI, VIAGGAI...	1977	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:04:26.26	0000104	C:\Program Files ...
AMORE IN CHAT	LUCA LEONI	Blues	CDST AMORE I...	2007	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:03:47.16	0000076	C:\Program Files ...
ANCORA TU	LUCIO BATTISTI	Blues	CDR LE AVVEN...	1976	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:04:41.73	0000105	C:\Program Files ...
ANNA E MARCO	LUCIO DALLA	Blues	CDD L'ALBUM D...	1979	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:03:42.77	0000129	C:\Program Files ...
APRITI CUORE	LUCIO DALLA	Blues	CD CAMBIO	1990	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:05:12.99	0000130	C:\Program Files ...
ARRIVEDERCI A...	LUCIO BATTISTI	Blues	CDR LE AVVEN...	1980	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:04:14.58	0000106	C:\Program Files ...
ATTENTI AL LU...	LUCIO DALLA	Blues	CD CAMBIO	1990	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:04:19.52	0000131	C:\Program Files ...
AVE MARIA	LUCIANO PAVA...	Blues	CD PAVAROTTI...	2007	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:05:13.62	0000080	C:\Program Files ...
AVE MARIA (+D...	LUCIANO PAVA...	Blues	CD PAVAROTTI...	1995	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:04:03.59	0000079	C:\Program Files ...
BALLA BALLA B...	LUCIO DALLA	Blues	CDR L'ALBUM	1980	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:05:43.45	0000132	C:\Program Files ...
BALLO FUORI T...	LUCA LEONI	Blues	CDS BALLO FU...	2005	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:04:10.98	0000077	C:\Program Files ...
BELLA	LUCIDA	Blues	CDS BELLA	2006	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:03:01.02	0000098	C:\Program Files ...
CALMA E SANG...	LUCA DIRISIO	Blues	CDS CALMA E S...	2004	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:03:28.77	0000068	C:\Program Files ...
CANZONE	LUCIO DALLA	Blues	CD CANZONI	1996	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:04:29.24	0000133	C:\Program Files ...
CARA	LUCIO DALLA	Blues	CDD L'ALBUM D...	1980	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:05:32.40	0000134	C:\Program Files ...
CARUSO	LUCIO DALLA	Blues	CD CANZONI	1986	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:05:00.38	0000135	C:\Program Files ...
CARUSO (CON L...	LUCIANO PAVA...	Blues	CDR PAVAROT...	2007	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:05:18.66	0000081	C:\Program Files ...
C'È	LUCA CARBONI	Blues	CDS C'È	2007	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:03:39.97	0000024	C:\Program Files ...
CERTE NOTTI (...)	LUCIANO PAVA...	Blues	CD PAVAROTTI...	1996	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:04:18.29	0000082	C:\Program Files ...
CHICCHI DI GRA...	LUCA CARBONI	Blues	CD LUCA CARB...	1987	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:05:08.63	0000025	C:\Program Files ...
CI STIAMO SBA...	LUCA CARBONI	Blues	CD INTANTO D...	1984	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:04:50.24	0000026	C:\Program Files ...
CI VUOLE UN FI...	LUCA CARBONI	Blues	CD CARBONI	1992	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:04:10.46	0000027	C:\Program Files ...
CIAO	LUCIO DALLA	Blues	SR 30/07/99 DIG	1999	<input type="checkbox"/>	00:00:19.00	00:04:22.00	00:00:00.00	00:04:36.00	0000136	C:\Program Files ...
COLORI	LUCA CARBONI	Blues	CD CAROVANA	1998	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:04:51.73	0000028	C:\Program Files ...
CON IL NASTRO...	LUCIO BATTISTI	Blues	CD LE AVVENT...	1980	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:04:12.13	0000107	C:\Program Files ...

ADD

MODIFY

DELETE

IMPORT

TOTAL 153

SEARCH FILTER

Title

equal to

+

-

Condition

OR

Limit to

1000

Elements

CONFIRM

DISCARD

By choosing one of the following top-left buttons It is possible to insert a **SONG**, **JINGLE** or **PROGRAM**

SONG

JINGLE

PROGRAM

It is possible to insert a new song/audio in 2 ways:

ADD

- By clicking on **ADD** – you can create manually a song schedule, you can set the song scheduling rules and you can edit the mark in point, the intro and the mark out point

IMPORT

- By clicking on **IMPORT** – you can import a song (or a group of songs) from file, folder, audio cd or FTP. The song schedule will be automatically created and can be modified by the user.

The song mask is divided into three part: **INFO**, **SCHEDULING RULES** and **EDITOR**

### 3.1.1 INFO (METADATA)

Modify

INFO SCHEDULING RULES EDITOR


Title Fashion Movie

Author MLooksInside

Album Incipit

File C:\Program Files (x86)\SoundtrackStudio\AUDIO\09. Fashion Movie.n ...

Kind Electro Year 2015

Cover  BROWSE REMOVE

Nationality ☐ National ☐ Foreign

GET INFO

Last time played ---:--:--

Out: Driver audio principale  
In: Microfono (2- Dispositivo High Definition Audio)

OK CANCEL

The fields highlighted in blue are compulsory. If you do not fill one of them, you will see the following error message or similar



**TITLE:** Title of the song

**AUTHOR:** Author of the song

**ALBUM:** Album of the song

**FILE:** Path of the song. It is possible to choose it using the search button ...

**KIND:** Category (kind) of the song used for the scheduling by categories

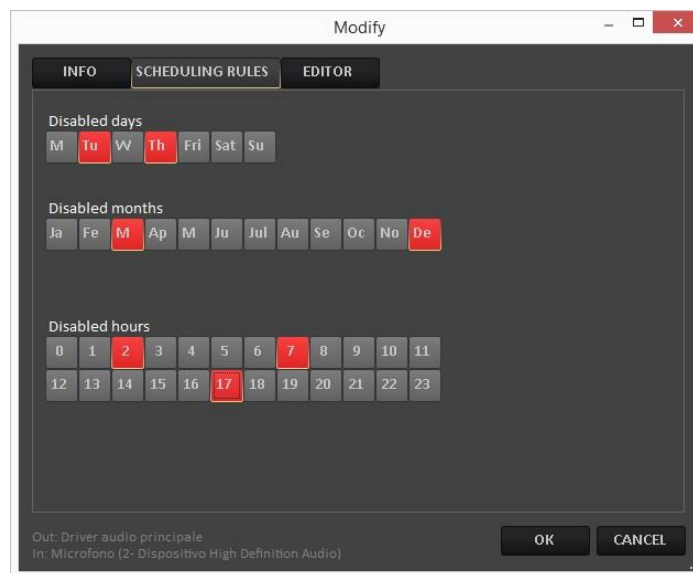
**YEAR:** Year of the song

**COVER:** Using the **BROWSE** button it is possible to connect an image (for example the cover of the album) to the song. To remove the cover image, use the **REMOVE** button.

**NATIONALITY:** select if the song has a national or foreign origin.

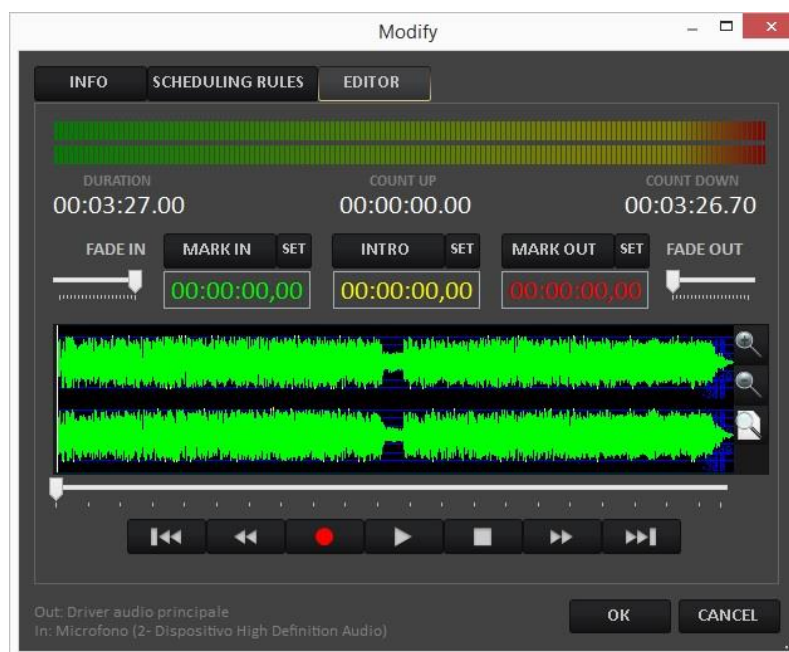
**GET INFO:** If the pc is connected to internet, it is possible to retrieve metadata (such as cover, album or year). The search will be based on Author and Title informations.

### 3.1.2 SCHEDULING RULES




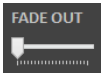
It allows to disable specific Days, Months or Hours from the scheduling

### 3.1.3 EDITOR



It allows to set/modify the **MARK IN**, **INTRO** and **MARK OUT** points of the song and set **FADE IN** and **FADE OUT**.

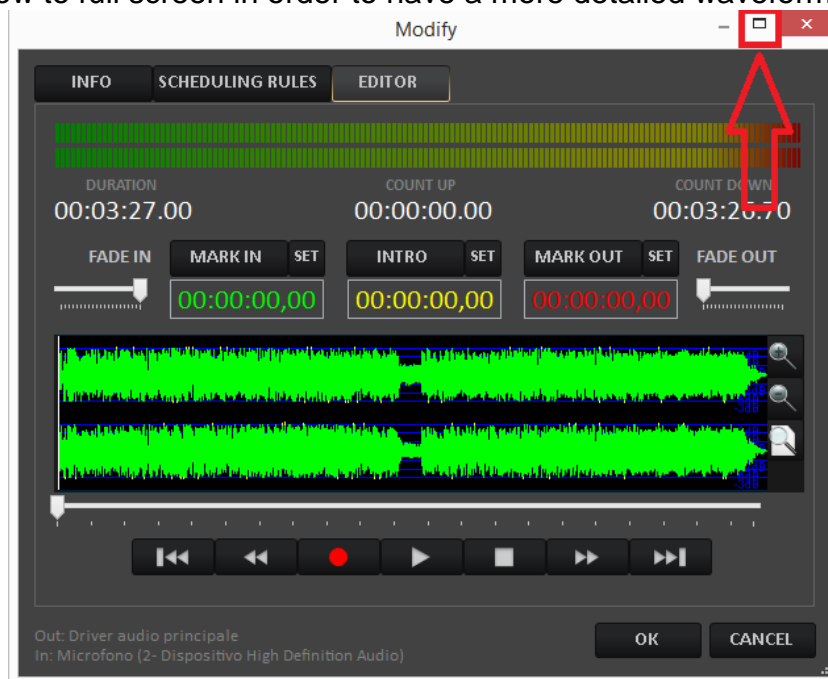
To set/modify the **MARK IN**, **INTRO** and **MARK OUT** points, set the cursor on the point you want to set and press **SET** close to the related parameter. After the setting you will see the new point value.

To set/modify **FADE IN** and **FADE OUT**, move the **FADE IN** and **FADE OUT** cursors  .

Moving the **FADE IN** cursor to the left you can increase the fade in time until a maximum of 20 seconds.


Moving the **FADE OUT** cursor to the right you can increase the fade out time until a maximum of 20 seconds.


**NB:** It is possible to enlarge the window to full screen in order to have a more detailed waveform.



You have the zoom controllers on the right side:

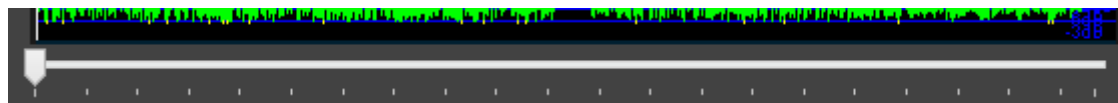
To increase the waveform zoom click on 

To decrease the waveform zoom click on 

To have the standard waveform zoom click on .

Under the waveform you have the media controls.

By moving the following cursor you can directly skip to the interested song point:



It moves the cursor at the set mark in point. By clicking it a second time you will move the cursor at the beginning of the song.



10 seconds rewind



it activates the recording, overwriting the existing audio



plays the song from the current position



stops the song at the desired position



10 seconds forward

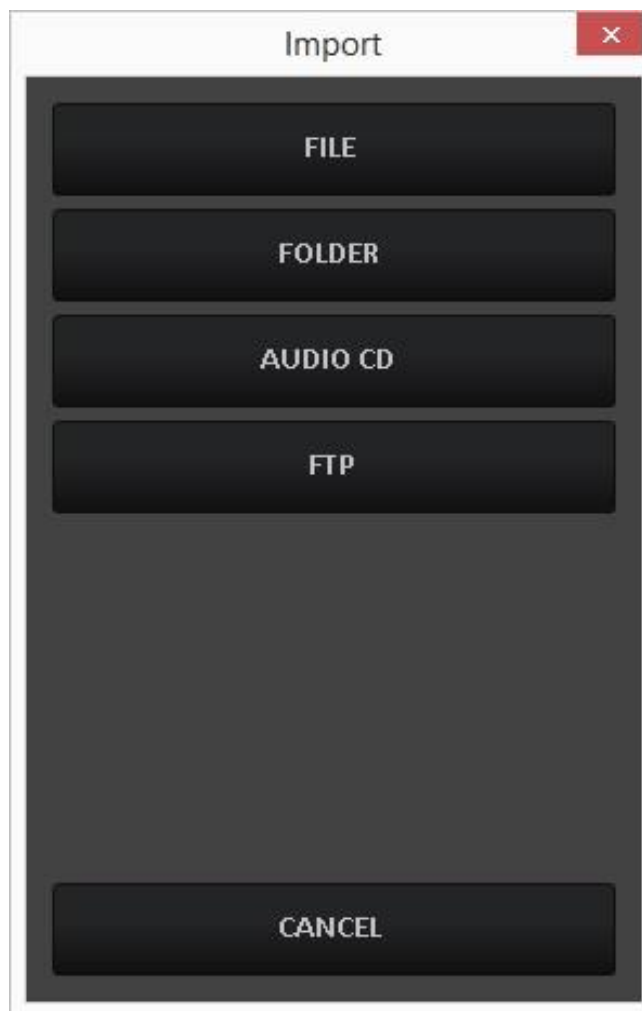


It moves the cursor at the set mark out point. By clicking it a second time you will move the cursor at the end of the song.



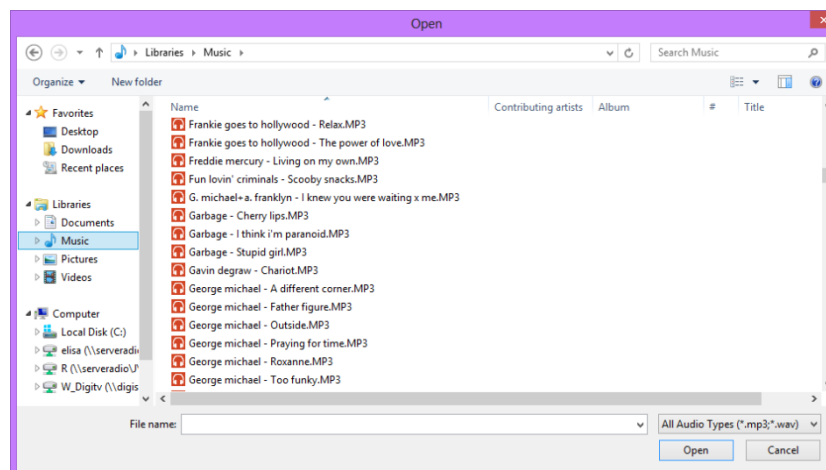
### 3.2 **IMPORT**

The **IMPORT** button allows you to import audio in different ways and from different sources.



### 3.2.1 FILE

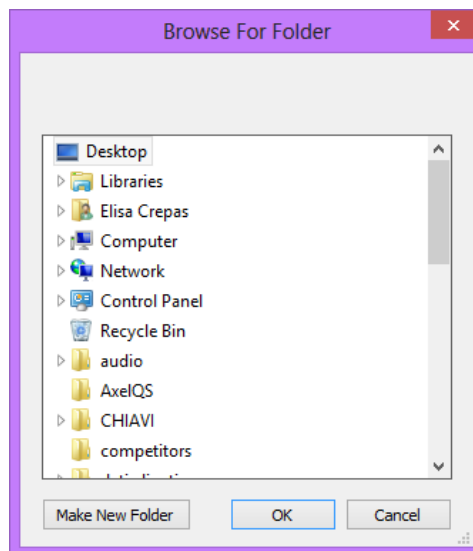
This tool is useful if you want to import a single song from a specific path.  
It will open a windows search instance where to find the audio file you want to import.



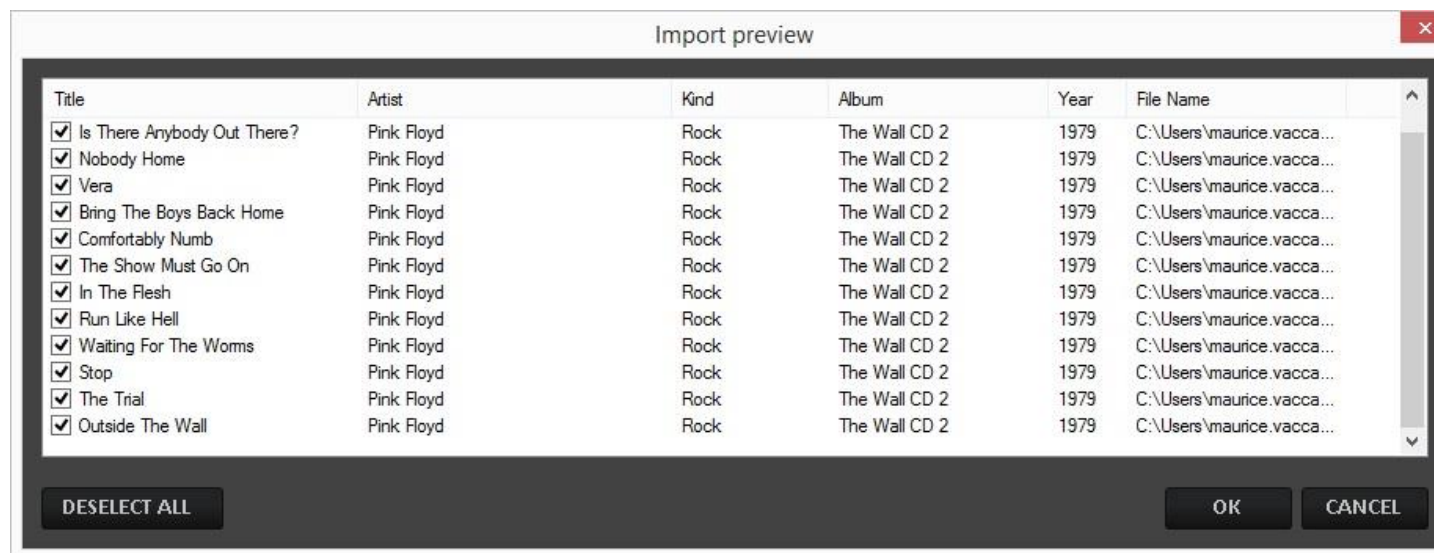
Choose the file to be imported and press **OPEN**.  
Soundtrack Studio will automatically create the scheduling of the song filling it with the metadata (tag).

### 3.2.2 FOLDER

This tool is useful if you want to import a whole folder or many files contained in the same folder. It will open a windows search instance where to find the folder that contains the audio file you want to import



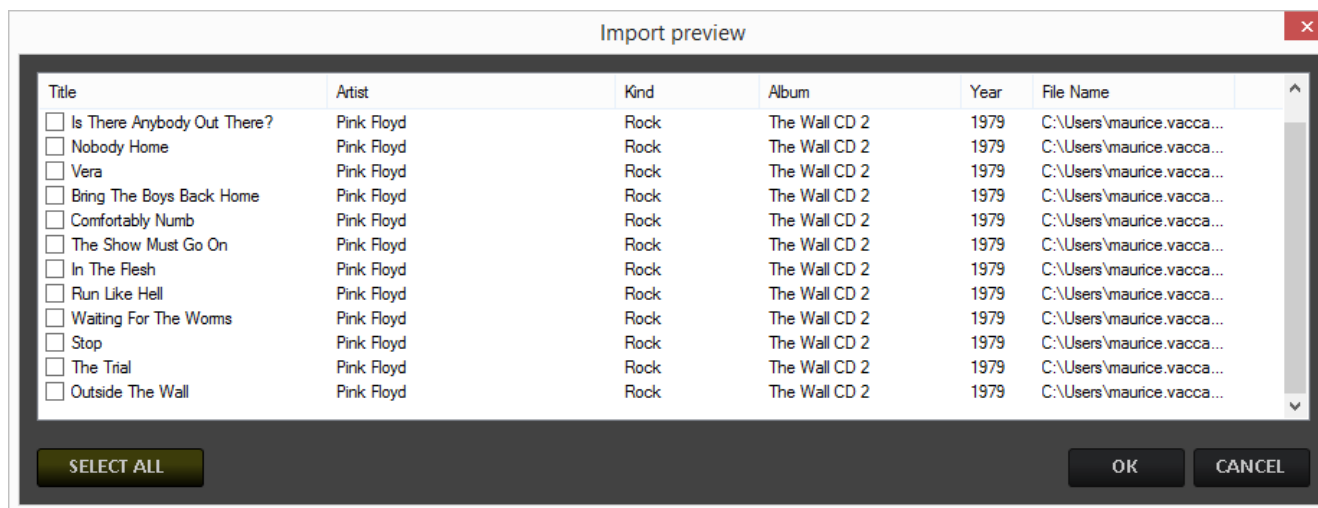
Once you have selected the folder press **OK**, you will see the following window:



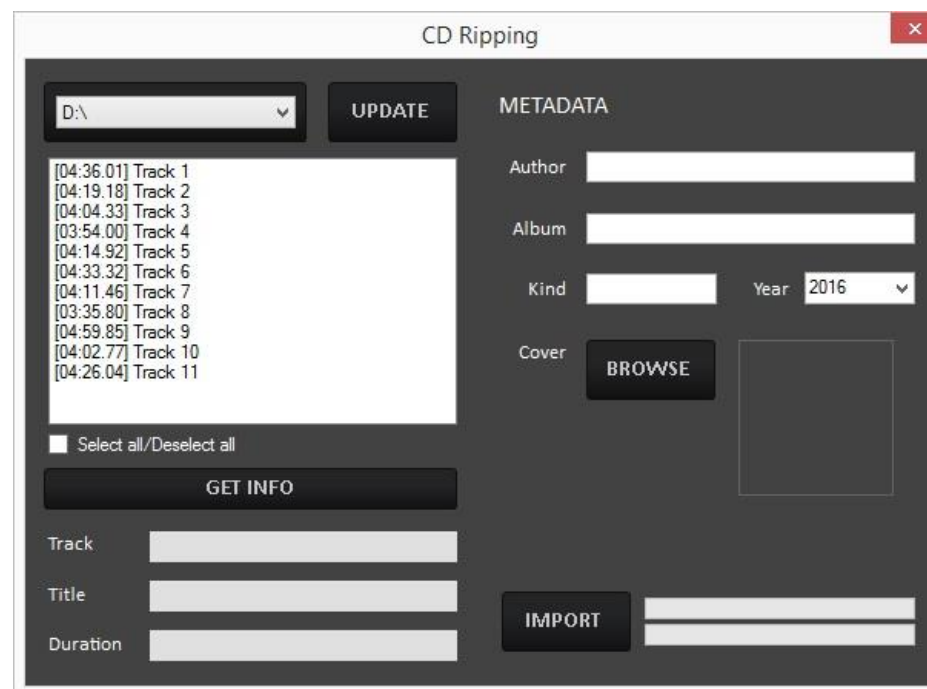
Select all songs that you want to import. Click on **OK** to confirm or click on **Cancel** to discard the importation.

**Deselect All** helps you to deselect all songs just with one click.

If any song is selected, you will see the **Select All** button; it helps you to select all songs just with one click.



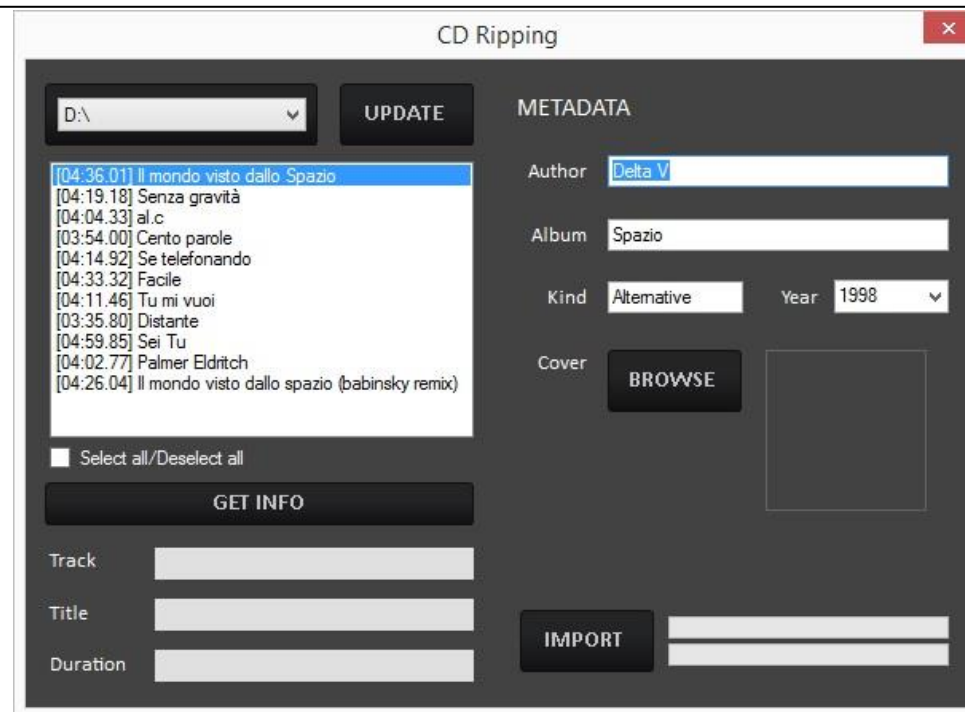
### 3.2.3 AUDIO CD



This tool allows to rip audio tracks from a cd.

Select the track (or the tracks) to be imported, insert the information to be imported on the song schedule (Title, Track, Album, Genre...) and press the **IMPORT** button to rip the songs.

The **GET INFO** button, if the pc has an internet connection, will retrieve from CCDB all the information about the cd and it fills the metadata fields automatically, as shown in the following picture:



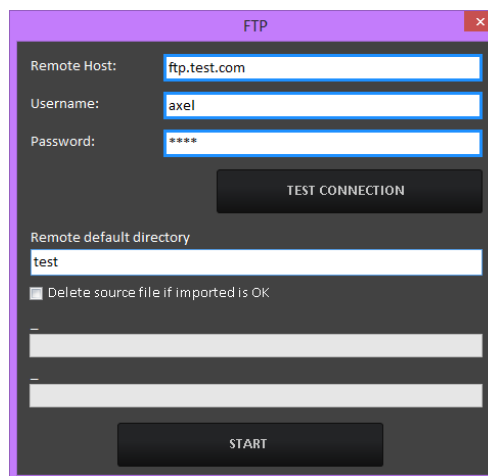
All the songs/audio can be:

MODIFIED by the **MODIFY** button

DELETED by the **DELETE** button

By clicking on **Browse** you can also associate a picture with the whole album.

### 3.2.4 FTP



The screenshot shows a dialog box titled "FTP" with a red close button in the top right corner. The dialog contains the following fields and controls:

- Remote Host:** A text field containing "ftp.test.com".
- Username:** A text field containing "axel".
- Password:** A text field containing "\*\*\*\*".
- TEST CONNECTION:** A button located below the password field.
- Remote default directory:** A text field containing "test".
- Delete source file if imported is OK:** A checkbox that is currently unchecked.
- START:** A button located at the bottom of the dialog.

You can also import audio songs from an FTP. Fill the following connection details:

**Remote Host:** ftp host address

**Username:** Username (provided by the host)

**Password:** Password (provided by the host)

**Test connection:** After the insertion of the ftp settings, it is possible to check the connection

**Remote default directory:** Folder or directory where to find the files to be downloaded

**Delete source if imported is Ok:** If enabled, when the download is completed, the system will delete the source file from the ftp folder

**Start** will run the download process.



### 3.3 SEARCH



SEARCH FILTER

Artist equal to + - Condition OR Limit to 1000 Elements CONFIRM DISCARD

A search tool is available with different filters, helping you with songs or audio searches.

To add more filters press the + button, to delete a filter press the related – button.

## 4 ADVERTISING

AUDIO MANAGER: ADV

ADV TIMETABLE SEND DATA

10:23:53 lun 29/02/2016 AXEL TECHNOLOGY

	Customer	Kind	Length	From	To	File Name
▶	Coca Cola	Drink	00:00:27.00	11/09/2012	11/09/2022	C:\Program Files ...
	Colgate	Care	00:00:24.00	11/09/2012	11/09/2022	C:\Program Files ...

ADD  
MODIFY  
DELETE  
IMPORT

TOTAL 2

SEARCH FILTER

File Name equal to Condition OR Limit to 1000 Elements CONFIRM DISCARD

Use the **ADD** button to import a new advertising.

#### 4.1.1 INFO (METADATA)

Modify

INFO SCHEDULING RULES EDITOR

Title Coca Cola

File C:\Program Files (x86)\SoundtrackStudio\AUDIO\Pub\COCA.MP3 ...

Kind Drink

Out: Driver audio principale  
In: Microfono (2- Dispositivo High Definition Audio)

OK CANCEL

**TITLE:** Name of the customer

**FILE:** Path of the audio spot file. Type it using the keyboard or choose it using the search button ...

**KIND:** Spot/Product category

## 4.1.2 SCHEDULING RULES

Modify

INFO SCHEDULING RULES EDITOR

From martedì 11 settembre 2012 To domenica 11 settembre 2022

Enabled days M Tu W Th Fri Sat Su

Priority 5

☒ Rotation

Times

09:00	09:30	10:00	10:30	11:00	11:30	12:00	12:30	13:00	00:00
14:00	14:30	15:00	15:30	16:00	16:30	17:00	17:30	18:00	00:00

Out: Driver audio principale  
In: Microfono (2- Dispositivo High Definition Audio)

OK CANCEL

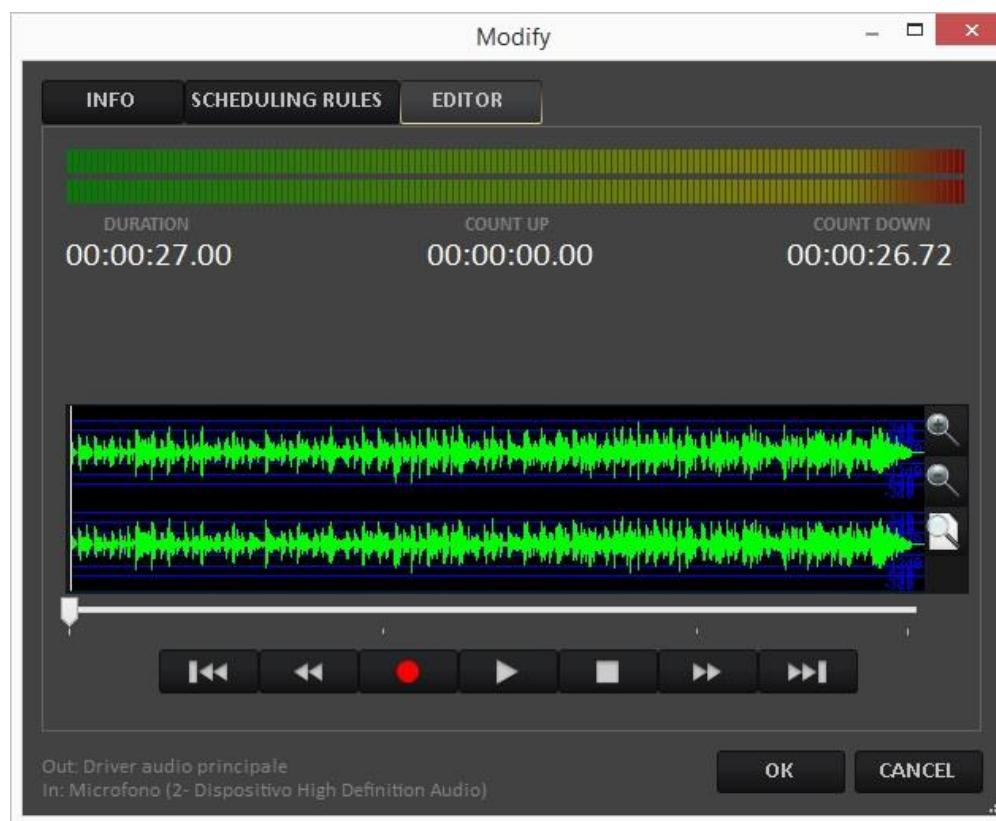
**From/To** select the time period in which your scheduling rules are valid.

**Enabled days:** for the audio file here you can select in which days it has to be aired.

**Priority:** select the priority level for the audio spot in a cluster.

**Times:** here you can select all the clusters in which the spot will be reproduced.

### 4.1.3 EDITOR

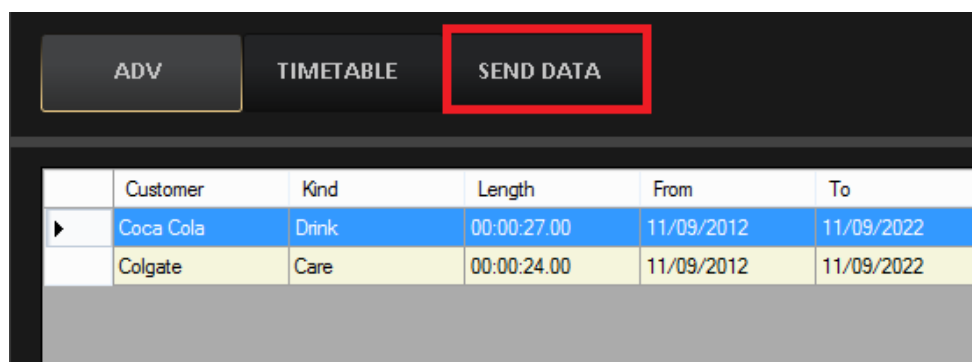


Allows the audio listening through the media controls. It is also possible to record a new audio content, overwriting the existing one.

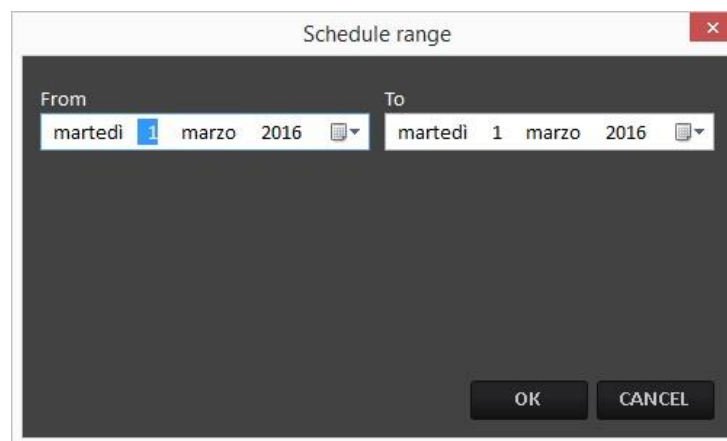
## 4.2 SEND DATA

Once the advertising insertion is been completed, it is possible to **MODIFY** or **DELETE** for every spot.

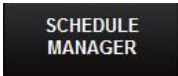
**ATTENTION:** Use the top-left **SEND** button to upload the changed advertising list to your broadcast playout, as shown in the following picture.



Select from the following mask the schedule range to be sent. Select the start (**From**) and end (**To**) date.



## 5 SCHEDULE MANAGER



SCHEDULE  
MANAGER

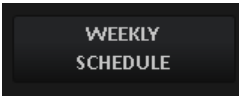
Click on the bottom button to open the scheduling section.

On Soundtrack Studio it is possible to create two different scheduling ways.

A **Weekly Schedule**(Schedule Manager: Fillers)

An **Events Scheduler**(Schedule Manager: Events)

A **Daily Playlist**(Schedule Manager: Daily Playlist)



WEEKLY  
SCHEDULE



DAILY  
PLAYLIST

### 5.1.1 SCHEDULE MANAGER: FILLERS

In this section you can set the musical scheduling for all the week. You will see the following screen:

**SCHEDULE MANAGER: FILLERS**

WEEKLY SCHEDULE | DAILY PLAYLIST

09:35:05 | ven 04/03/2016 | AXEL TECHNOLOGY

COPY | DELETE TIME | DELETE DAY | SHOW EVENTS

solo rock | Tuesday | 12:00

Hours	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
00:00	00:00	(continue from Monday 00:00)	(continue from Tuesday 12:00 solo rock)	(continue from Tuesday 12:00 solo rock)	(continue from Tuesday 12:00 solo rock)	00:00	(continue from Saturday 00:00)
01:00							
02:00							
03:00							
04:00							
05:00							
06:00							
07:00							
08:00							
09:00							
10:00							
11:00							
12:00		12:00 solo rock					
13:00							
14:00							
15:00							
16:00							
17:00							
18:00							
19:00							
20:00							
21:00							
22:00							
23:00							

Hour	Type	Description	Kind	Length
12:00:00	Song		pop	00:04:14.00
12:04:14	Song		pop	00:04:14.00
12:08:28	Song		pop	00:04:14.00
12:12:42	Jingle		JINGLE	00:00:04.00

INSERT  
CHANGE  
DELETE

⏮ ⏪ ⏩ ⏭

TOTAL 00:12:46.00

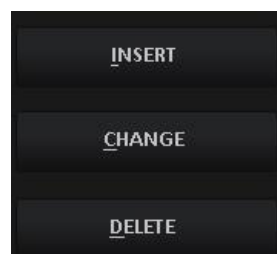
Select the day and hour to be scheduled by the following top-right menu:



---

Sunday	▼	00:00	▼
--------	---	-------	---

Choose which operation you want to do from the following menu:



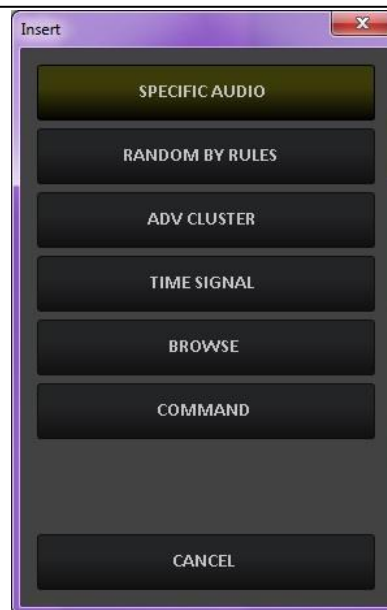
To insert a new song/audio after the selected item press the **INSERT** button.

To change the selected item press the **CHANGE** button.

To delete the selected item press the **DELETE** button.

### **INSERT or CHANGE buttons**

Select the type of file (or the type of command pressing **External Command** button) you want to insert from the following list:

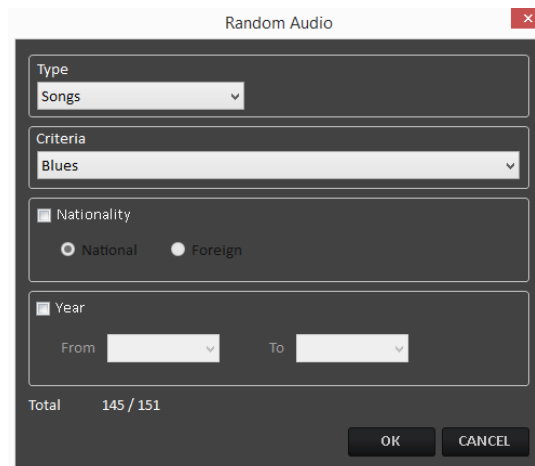


**SPECIFIC AUDIO** – It will open a window with the list of all the audio inserted on AUDIO MANAGER

Audio Manager											
SONG		JINGLE	PROGRAM								
Title	Artist	Kind	Album	Year	National	Mark In	Intro	Mark Out	Length	Code	File
The boss	Diana Ross	Other		1979	<input type="checkbox"/>	00:00:00.00	00:00:18.00	00:03:28.00	00:03:48.00	0000001	C:\Program Files ...
Fantasy	Earth Wind and F...	Other		1978	<input type="checkbox"/>	00:00:16.00	00:00:37.00	00:03:34.00	00:03:44.00	0000002	C:\Program Files ...
Future Lovers	Madonna	Pop	Confessions on a ...	2005	<input type="checkbox"/>	00:00:12.00	00:00:00.00	00:04:30.00	00:04:49.00	0000003	C:\Program Files ...
Pon De Replay (...)	Rihanna	Pop		2006	<input type="checkbox"/>	00:00:00.00	00:00:10.00	00:03:45.00	00:04:05.00	0000004	C:\Program Files ...
Just feel better #...	Santana	Pop	All That I Am	2005	<input type="checkbox"/>	00:00:05.00	00:00:18.00	00:04:01.00	00:04:11.00	0000005	C:\Program Files ...
Jump (Radio Clas...	Canny Rock	Dance	Jump (Single) - EP	2010	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:03:31.00	00:03:37.00	0000006	C:\Program Files ...
WE HAVE ALL T...	LOUIS ARMSTR...	Blues	CD SATCHMO	1969	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:03:14.14	0000007	C:\Program Files ...
WHAT A WOND...	LOUIS ARMSTR...	Blues	CD SATCHMO	1967	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:02:19.20	0000008	C:\Program Files ...
HALLELUYA MAN	LOVE & MONEY	Blues	CD STRANGE KI...	1988	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:04:36.74	0000009	C:\Program Files ...
EVERLASTING ...	LOVE AFFAIR (T...	Blues	CDR KUSCHEL...	1967	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:03:01.76	0000010	C:\Program Files ...
THE BOMB	LOVE CONNECT...	Blues	MM 18/08/2000 ...	2000	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:03:17.85	0000011	C:\Program Files ...
HOW SOON IS ...	LOVE SPIT LOVE	Blues	MM 05/04/2001 ...	1995	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:04:25.35	0000012	C:\Program Files ...
LIVE FOR LOVE ...	LOVE UNITED	Blues	CDS LIVE FOR L...	2002	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:04:24.93	0000013	C:\Program Files ...
HIGH STEPPIN'...	LOVE UNLIMITED	Blues	CDR ONE SHOT...	1979	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:05:29.30	0000014	C:\Program Files ...
SHINE	LOVEFREAKZ	Blues	CDST SHINE	2005	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:03:15.05	0000015	C:\Program Files ...
MA CHE GIORN...	LUCA ANCESCHI	Blues	CDS MACHE GI...	2001	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:04:22.66	0000016	C:\Program Files ...
FORTUNA	LUCA BARBARO...	Blues	CD SINGOLO	2003	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:03:53.97	0000017	C:\Program Files ...

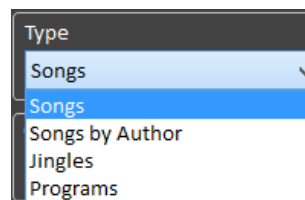
To insert a song/audio choose it from the list and double click on it.

**RANDOM BY RULES** – Allows the song/audio insertion, following some rules that you have to define. The title of the song (or audio) will be automatically chosen at the moment of the insertion on the On-Air playlist.

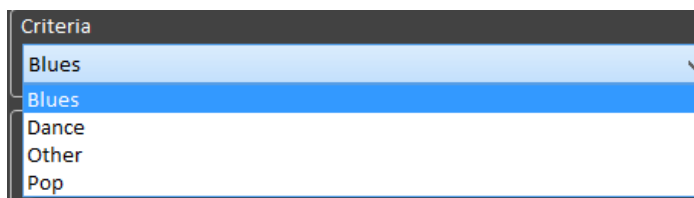


The parameters that can be chosen are:

- **TYPE:** It is possible to choose among Songs, Songs by Author, Jingles and Programs.



- **CRITERIA:** Allows to choose the KIND (category) of song, jingles or programs. The system will choose only among the audios that have that kind on their schedule (song manager)

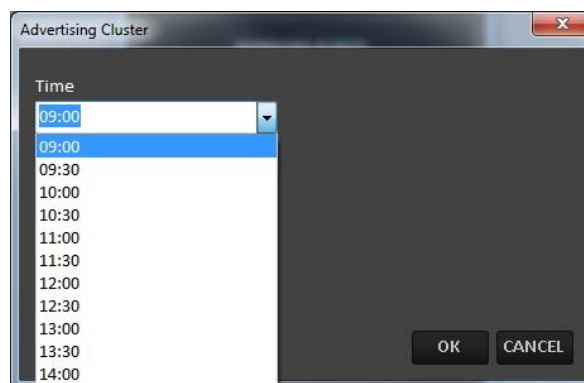


- **NATIONALITY** (only for SONGS): It is possible to choose between National or Foreign. The system will choose only among the songs that have that nationality on their schedule (song manager).
- **YEAR** (only for SONGS): It is possible to define a Year range for the choice (e.g. only songs of a year between 1990(**From**) and 1999(**To**)).

The **TOTAL** field will show the number of songs/audio which respect all the parameters as shown in the following example:

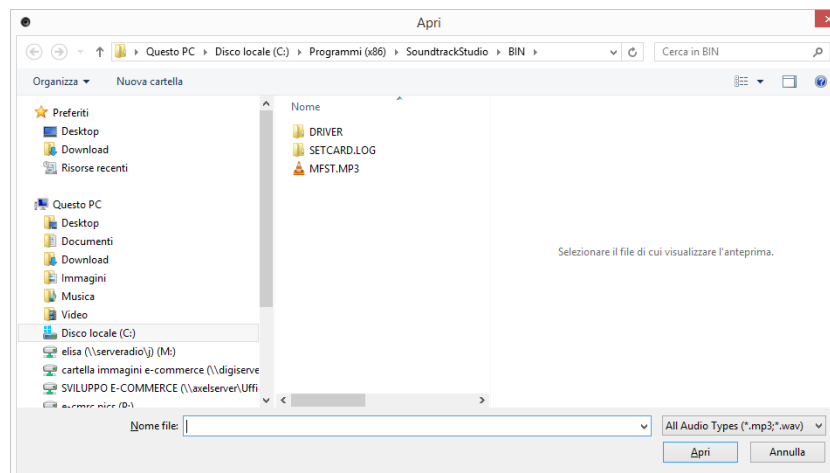
**Total** 145 / 151

**ADV CLUSTER** – If the advertising playlist was correctly sent, it allows to choose a cluster among the ones available

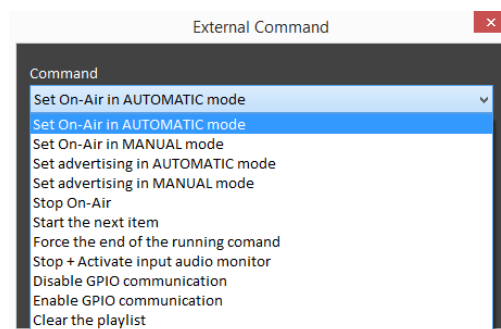


**TIME SIGNAL** – Inserts a time signal

**BROWSE** – Allows the insertion of an audio file not scheduled on Audio Manager, it will be added directly from your folders as shown in the following picture:



**COMMAND** – Allows the insertion of a special command



When the command will be executed on air, the system will do what asked by the command.

By the following player controls you can have the preview of the selected audio:



Be sure to select from **Settings > Audio Hardware** a different soundcard output from the **OnAir audio output**. If not you will air also the audio preview:

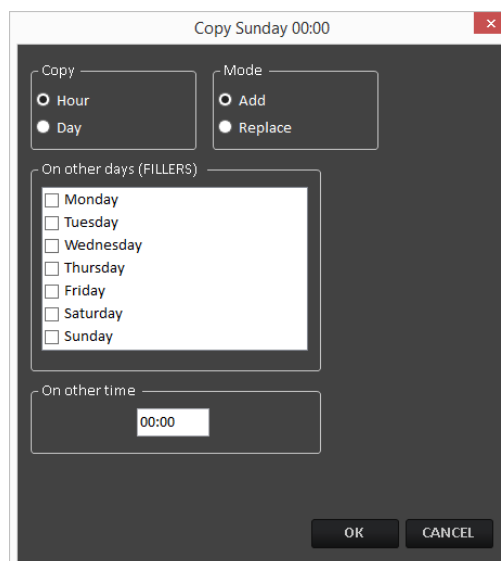


Other buttons:

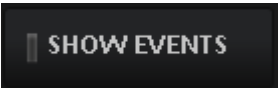
**COPY**

Allows to copy or replace a scheduling into another time or day.

Open the clock you want to copy (for example Sunday 00:00), then press the **COPY** button, and it will appear a new window where it is possible to choose where to copy the selected clock.



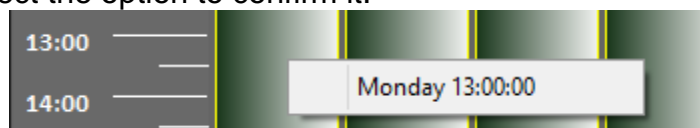
### 5.1.2 EVENTS

A dark rectangular button with the text "SHOW EVENTS" in white capital letters.

You can also schedule a special weekly event. Click on  to start events planning.

All the audio/songs scheduled in the **EVENTS** section, will be inserted by the automation directly on the on-air playlist but not before the time they are scheduled in.

Right-click in the chosen time slot and select the option to confirm it:



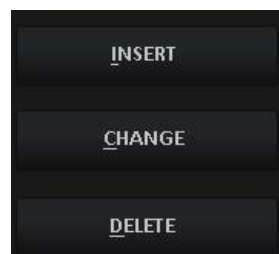
Or select the time slot from the top-right menus:



Example: If on Monday 13.00 there is a TIME SIGNAL scheduled, every Monday at 13.00 on-air will insert a TIME SIGNAL at the end of the audio/song playing at that moment.

The EVENT priority is higher than the FILLERS SCHEDULE and than the DAILY PLAYLIST, but the EVENT will not interrupt the ON-AIR item.

Decide which operation you want to do from the following menu:



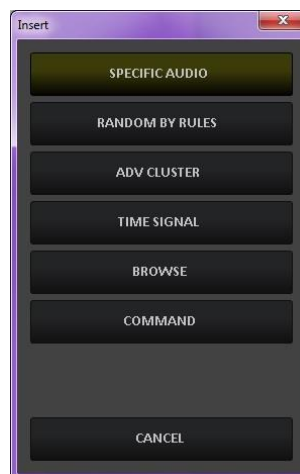
To insert a new song/audio after the selected item press the **INSERT** button.

To change the selected item press the **CHANGE** button.

To delete the selected item press the **DELETE** button.

### INSERT or CHANGE buttons

Select the type of file (or the type of command pressing **Command** button) you want to insert from the following list:





**SPECIFIC AUDIO** – It will open a window with the list of all the audio inserted on AUDIO MANAGER

Audio Manager											
SONG	JINGLE	PROGRAM									
Title	Artist	Kind	Album	Year	National	Mark In	Intro	Mark Out	Length	Code	File
The boss	Diana Ross	Other		1979	<input type="checkbox"/>	00:00:00.00	00:00:18.00	00:03:28.00	00:03:48.00	0000001	C:\Program Files...
Fantasy	Earth Wind and F...	Other		1978	<input type="checkbox"/>	00:00:16.00	00:00:37.00	00:03:34.00	00:03:44.00	0000002	C:\Program Files...
Future Lovers	Madonna	Pop	Confessions on a...	2005	<input type="checkbox"/>	00:00:12.00	00:00:00.00	00:04:30.00	00:04:49.00	0000003	C:\Program Files...
Pon De Replay (...)	Rihanna	Pop		2006	<input type="checkbox"/>	00:00:00.00	00:00:10.00	00:03:45.00	00:04:05.00	0000004	C:\Program Files...
Just feel better (...)	Santana	Pop	All That I Am	2005	<input type="checkbox"/>	00:00:05.00	00:00:18.00	00:04:01.00	00:04:11.00	0000005	C:\Program Files...
Jump (Radio Clas...	Canary Rock	Dance	Jump (Single) - EP	2010	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:03:31.00	00:03:37.00	0000006	C:\Program Files...
WE HAVE ALL T...	LOUIS ARMSTR...	Blues	CD SATCHMO	1969	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:03:14.14	0000007	C:\Program Files...
WHAT A WOND...	LOUIS ARMSTR...	Blues	CD SATCHMO	1967	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:02:19.20	0000008	C:\Program Files...
HALLELUYA MAN	LOVE & MONEY	Blues	CD STRANGE KI...	1988	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:04:36.74	0000009	C:\Program Files...
EVERLASTING ...	LOVE AFFAIR (T...	Blues	CDR KUSCHEL...	1967	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:03:01.76	0000010	C:\Program Files...
THE BOMB	LOVE CONNECT...	Blues	MM 18/08/2000 ...	2000	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:03:17.85	0000011	C:\Program Files...
HOW SOON IS ...	LOVE SPIT LOVE	Blues	MM 05/04/2001 ...	1995	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:04:25.35	0000012	C:\Program Files...
LIVE FOR LOVE ...	LOVE UNITED	Blues	CDS LIVE FOR L...	2002	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:04:24.93	0000013	C:\Program Files...
HIGH STEPPIN'...	LOVE UNLIMITED	Blues	CDR ONE SHOT...	1979	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:05:29.30	0000014	C:\Program Files...
SHINE	LOVEFREEKZ	Blues	CDST SHINE	2005	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:03:15.05	0000015	C:\Program Files...
MA CHE GIORN...	LUCA ANCESCHI	Blues	CDS MA CHE GI...	2001	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:04:22.66	0000016	C:\Program Files...
FORTUNA	LUCA BARBARO...	Blues	CD SINGOLO	2003	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:03:53.97	0000017	C:\Program Files...

To insert a song/audio choose it from the list and double click on it.

**RANDOM BY RULES** – Allows the song/audio insertion, following some rules that you have to define. The title of the song (or audio) will be automatically chosen at the moment of the insertion on the On-Air playlist.

Random Audio

Type

Songs

Criteria

Blues

Nationality

☐ National
 ☐ Foreign

Year

From

To

Total

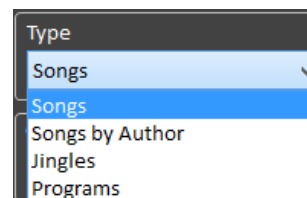
145 / 151

OK

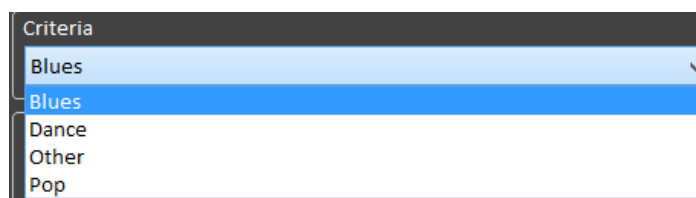
CANCEL

The closable parameters that can be chosen are:

- **TYPE:** It is possible to choose among Songs, Songs by Author, Jingles and Programs.



- **CRITERIA:** Allows to choose the KIND (category) of song, jingles or programs. The system will choose only among the audios that have that kind on their schedule (song manager)

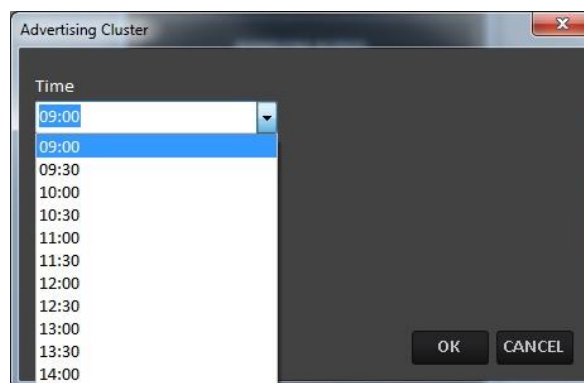


- **NATIONALITY** (only for SONGS): It is possible to choose between National or Foreign. The system will choose only among the songs that have that nationality on their schedule (song manager).
- **YEAR** (only for SONGS): It is possible to define a Year range for the choice (e.g. only songs of a year between 1990(**From**) and 1999(**To**)).

The **TOTAL** field will show the number of songs/audio which respect all the parameters as shown in the following example:

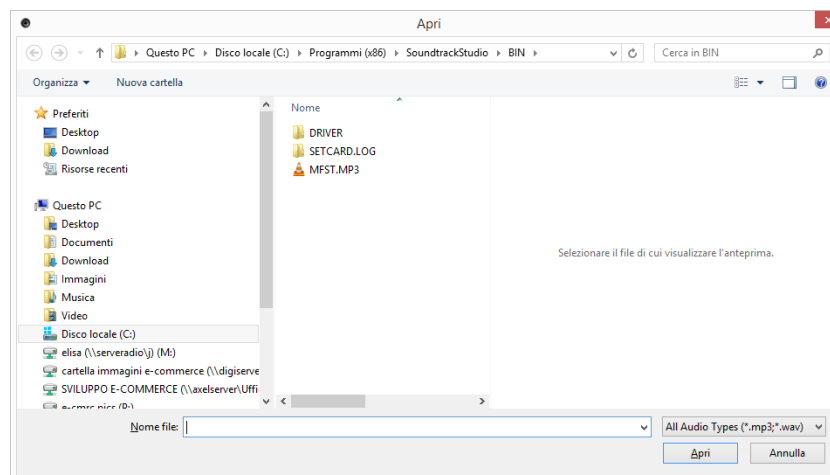
**Total** 145 / 151

**ADV CLUSTER** – If the advertising playlist was correctly sent, it allows to choose a cluster among the ones available

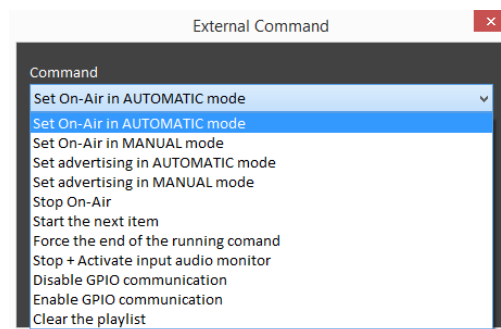


**TIME SIGNAL** – Inserts a time signal

**BROWSE** – Allows the insertion of an audio file not scheduled on Audio Manager, it will be added directly from your folders as shown in the following picture:

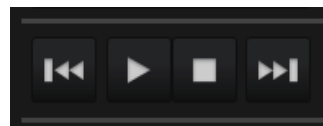


**COMMAND** – Allows the insertion of a special command

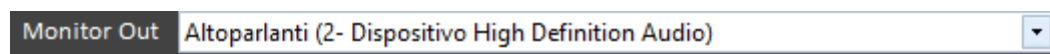


When the command will be executed on air, the system will do what asked by the command.

By the following player controls you can have the audio preview of the selected item:



Be sure to select from **Settings > Audio Hardware** a different soundcard output from the **OnAir audio output**. If not, you will broadcast also the audio preview:



Other buttons:

**COPY**

Allows to copy or replace a scheduling into another time or day.

Open the clock you want to copy (for example Sunday 00:00), then press the **COPY** button, and it will appear a new window where it is possible to choose where to copy the selected clock.

The screenshot shows a dialog box titled "Copy Sunday 00:00" with a close button (X) in the top right corner. The dialog is divided into several sections:

- Copy:** Contains two radio buttons: "Hour" (selected) and "Day".
- Mode:** Contains two radio buttons: "Add" (selected) and "Replace".
- On other days (FILLERS):** A list of days from Monday to Sunday, each with an unchecked checkbox.
- On other time:** A text input field containing "00:00".
- Buttons:** "OK" and "CANCEL" buttons at the bottom right.

### 5.1.3 DAILY PLAYLIST

You can build a specific playlist for a specific date by the DAILY PLAYLIST section

Clicking on **DAILY PLAYLIST** you will go into the section to build a specific playlist for a specific date.

**SCHEDULE MANAGER: DAILY PLAYLIST**

WEEKLY SCHEDULE | **DAILY PLAYLIST**

10:11:51 ven 04/03/2016 **AXEL TECHNOLOGY**

29-6 Feb 2016 CREATE DAILY PLAYLIST DELETE DAY venerdì 4 marzo 2016 \*

Hours	Mon, 29 Feb	Tue, 01 Mar	Wed, 02 Mar	Thu, 03 Mar	Fri, 04 Mar	Sat, 05 Mar	Sun, 06 Mar
00:00					00:00		
01:00					01:00		
02:00					02:00		
03:00					03:00		
04:00					04:00		
05:00					05:00		
06:00					06:00		
07:00					07:00		
08:00					08:00		
09:00					09:00		
10:00					10:00		
11:00					11:00		
12:00					12:00		
13:00					13:00		
14:00					14:00		
15:00					15:00		
16:00					16:00		
17:00					17:00		
18:00					18:00		
19:00					19:00		
20:00					20:00		
21:00					21:00		
22:00					22:00		
23:00					23:00		

Code	Clock	Hour	Type	Description
0005	00:00	00:00:00	Song	Fuck you - Cee
0010	00:00	00:03:43	Song	Thinking of you -
0015	00:00	00:10:04	Song	Loosing my religio
0020	00:00	00:14:31	Jingle	Jingle 3
0025	00:00	00:14:36	Song	How you remind
0030	00:00	00:18:22	Song	Fantasy - Earth ..
0035	00:00	00:21:40	Song	Don't cry - Guns
0040	00:00	00:26:23	Jingle	Jingle 1
0045	00:00	00:26:26	Song	Planet Funk-The
0050	00:00	00:29:32	Song	Lady mammalade
0055	00:00	00:33:28	Song	Stan - Eminem
0060	00:00	00:39:01	Jingle	Jingle 4
0065	00:00	00:39:06	Song	Heartbreak hotel
0070	00:00	00:41:12	Song	Maniac - Michae
0075	00:00	00:45:17	Song	Washing on a sta
0080	00:00	00:48:48	Jingle	Jingle 2
0085	00:00	00:48:53	Song	Someday - Flipsy
0090	00:00	00:52:53	Song	What a differenc
0095	00:00	00:55:23	Song	Wish you were h
0100	01:00	01:00:44	Note	01:00
0105	01:00	01:00:44	Song	Wake me up wh
0110	01:00	01:05:23	Song	More than words
0115	01:00	01:10:57	Song	Just can't get en
0120	01:00	01:14:41	Jingle	Jingle 5
0125	01:00	01:14:46	Song	Bohemian rhapso
0130	01:00	01:20:39	Song	One of us - Joan
0135	01:00	01:24:55	Song	Wonderwall - Os
0140	01:00	01:29:14	Jingle	Jingle 4
0145	01:00	01:29:18	Song	Appetite - Prefab
0150	01:00	01:33:10	Song	19:2000 - Gorilla
0155	01:00	01:36:36	Song	Rage hard - Fran
0160	01:00	01:41:39	Jingle	Jingle 5

INSERT  
CHANGE  
DELETE

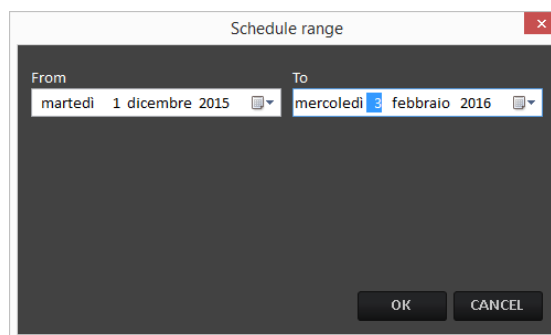
⏮ ⏪ ⏩ ⏭

TOTAL 24:02:36.99

Click on **CREATE DAILY PLAYLIST** to have an automatic playlist creation that follows the WEEKLY SCHEDULE rules.

CREATE DAILY PLAYLIST

Then choose the start date (**From**) and the end date (**To**) of the period in which you want to create the daily playlist, then click OK



Schedule range

From: martedì 1 dicembre 2015

To: mercoledì 3 febbraio 2016

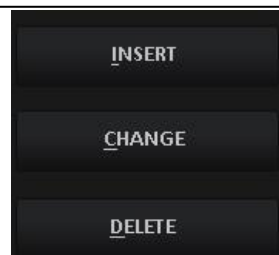
OK CANCEL

The daily playlist will be automatically created.

From DAILY PLAYLIST you know in advance which songs will be aired.

You can also use the insertion method of the WEEKLY SCHEDULE:

Decide which operation you want to do from the following menu:



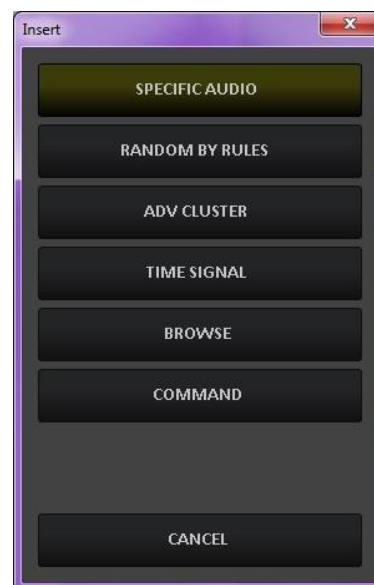
To insert a new song/audio after the selected item press the **INSERT** button.

To change the selected item press the **CHANGE** button.

To delete the selected item press the **DELETE** button.

### INSERT or CHANGE buttons

Select the type of file (or the type of command pressing **Command** button) you want to insert from the following list:





**SPECIFIC AUDIO** – It will open a window with the list of all the audio inserted on AUDIO MANAGER

Audio Manager

SONG	JINGLE	PROGRAM										
	Title	Artist	Kind	Album	Year	National	Mark In	Intro	Mark Out	Length	Code	File
▶	The boss	Diana Ross	Other		1979	<input type="checkbox"/>	00:00:00.00	00:00:18.00	00:03:28.00	00:03:48.00	0000001	C:\Program Files ...
	Fantasy	Earth Wind and F...	Other		1978	<input type="checkbox"/>	00:00:16.00	00:00:37.00	00:03:34.00	00:03:44.00	0000002	C:\Program Files ...
	Future Lovers	Madonna	Pop	Confessions on a...	2005	<input type="checkbox"/>	00:00:12.00	00:00:00.00	00:04:30.00	00:04:49.00	0000003	C:\Program Files ...
	Pon De Replay (...)	Rihanna	Pop		2006	<input type="checkbox"/>	00:00:00.00	00:00:10.00	00:03:45.00	00:04:05.00	0000004	C:\Program Files ...
	Just feel better #...	Santana	Pop	All That I Am	2005	<input type="checkbox"/>	00:00:05.00	00:00:18.00	00:04:01.00	00:04:11.00	0000005	C:\Program Files ...
	Jump (Radio Clas...	Canny Rock	Dance	Jump (Single) - EP	2010	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:03:31.00	00:03:37.00	0000006	C:\Program Files ...
	WE HAVE ALL T...	LOUIS ARMSTR...	Blues	CD SATCHMO	1969	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:03:14.14	0000007	C:\Program Files ...
	WHAT A WOND...	LOUIS ARMSTR...	Blues	CD SATCHMO	1967	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:02:19.20	0000008	C:\Program Files ...
	HALLELUYA MAN	LOVE & MONEY	Blues	CD STRANGE KI...	1988	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:04:36.74	0000009	C:\Program Files ...
	EVERLASTING ...	LOVE AFFAIR (T...	Blues	CDR KUSCHEL...	1967	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:03:01.76	0000010	C:\Program Files ...
	THE BOMB	LOVE CONNECT...	Blues	MM 18/08/2000 ...	2000	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:03:17.85	0000011	C:\Program Files ...
	HOW SOON IS ...	LOVE SPIT LOVE	Blues	MM 05/04/2001 ...	1995	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:04:25.35	0000012	C:\Program Files ...
	LIVE FOR LOVE ...	LOVE UNITED	Blues	CDS LIVE FOR L...	2002	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:04:24.93	0000013	C:\Program Files ...
	HIGH STEPPIN'...	LOVE UNLIMITED	Blues	CDR ONE SHOT...	1979	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:05:29.30	0000014	C:\Program Files ...
	SHINE	LOVEFREEKZ	Blues	CDST SHINE	2005	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:03:15.05	0000015	C:\Program Files ...
	MA CHE GIORN...	LUCA ANCESCHI	Blues	CDS MA CHE GI...	2001	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:04:22.66	0000016	C:\Program Files ...
	FORTUNA	LUCA BARBARO...	Blues	CD SINGOLO	2003	<input type="checkbox"/>	00:00:00.00	00:00:00.00	00:00:00.00	00:03:53.97	0000017	C:\Program Files ...

To insert a song/audio choose it from the list and double click on it.

**RANDOM BY RULES** – Allows the song/audio insertion, following some rules that you have to define. The title of the song (or audio) will be automatically chosen at the moment of the insertion on the On-Air playlist.

Random Audio

Type

Songs

Criteria

Blues

Nationality

☒ National
 ☐ Foreign

Year

From

To

Total

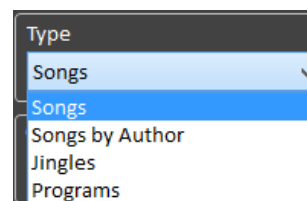
145 / 151

OK

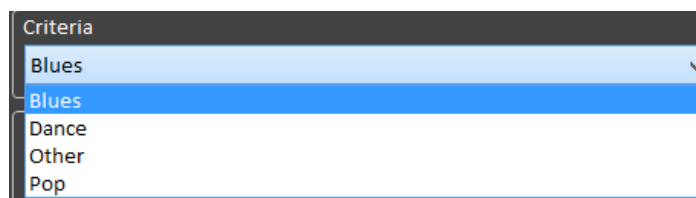
CANCEL

The closable parameters that can be chosen are:

- **TYPE:** It is possible to choose among Songs, Songs by Author, Jingles and Programs.



- **CRITERIA:** Allows to choose the KIND (category) of song, jingles or programs. The system will choose only among the audios that have that kind on their schedule (song manager)

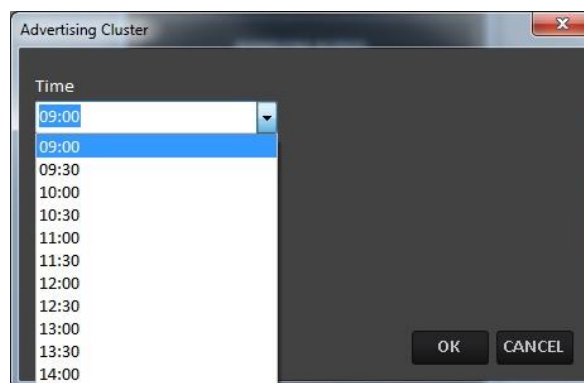


- **NATIONALITY** (only for SONGS): It is possible to choose between National or Foreign. The system will choose only among the songs that have that nationality on their schedule (song manager).
- **YEAR** (only for SONGS): It is possible to define a Year range for the choice (e.g. only songs of a year between 1990(**From**) and 1999(**To**)).

The **TOTAL** field will show the number of songs/audio which respect all the parameters as shown in the following example:

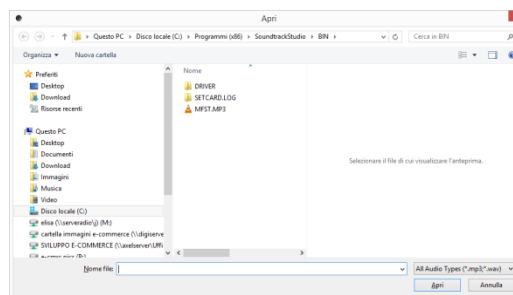
**Total** 145 / 151

**ADV CLUSTER** – If the advertising playlist was correctly sent, it allows to choose a cluster among the ones available

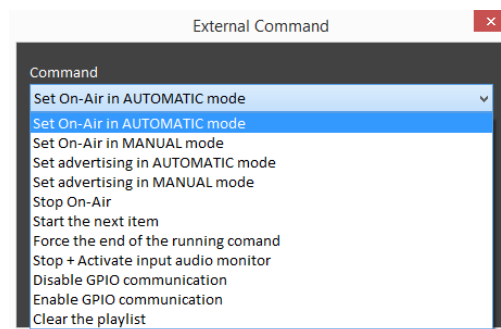


**TIME SIGNAL** – Inserts a time signal

**BROWSE** – Allows the insertion of an audio file not scheduled on Audio Manager, it will be added directly from your folders as shown in the following picture:

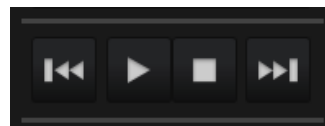


**COMMAND** – Allows the insertion of a special command

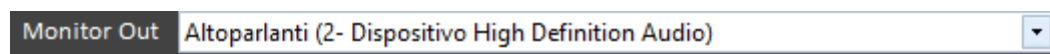


When the command will be executed on air, the system will do what asked by the command.

By the following player controls you can have the audio preview of the selected item:



Be sure to select from **Settings > Audio Hardware** a different soundcard output from the **OnAir audio output**. If not, you will broadcast also the audio preview:

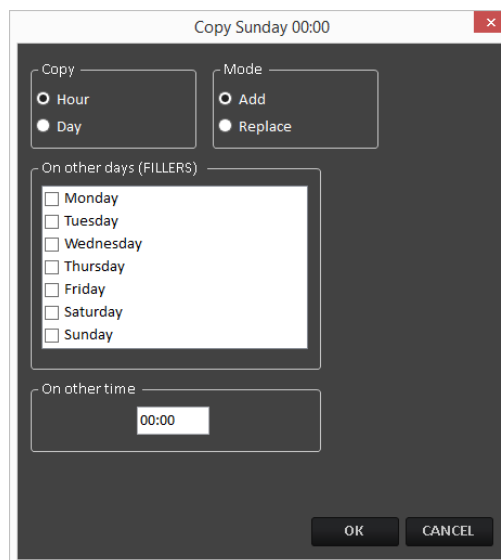



Other buttons:

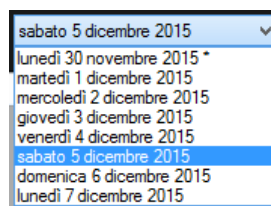
**COPY**

Allows to copy or replace a scheduling into another time or day.

Open the clock you want to copy (for example Sunday 00:00), then press the **COPY** button, and it will appear a new window where it is possible to choose where to copy the selected clock.



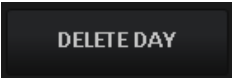
To visualize the playlist of a specific day, select the day by clicking on  or from the following drop-down menu at the top-right



Or by selecting it from the left table as shown in the following picture:

Hours	Mon,	Tue,	Wed,	Thu,	Fri,	Sat,	Sun,
00:00	00:00						
01:00	01:00						
02:00	02:00						
03:00	03:00						
04:00	04:00						
05:00	05:00						
06:00	06:00						
07:00	07:00						
08:00	08:00						
09:00	09:00						
10:00	10:00						
11:00	11:00						
12:00	12:00						
13:00	13:00						
14:00	14:00						
15:00	15:00						
16:00	16:00						
17:00	17:00						
18:00	18:00						
19:00	19:00						
20:00	20:00						
21:00	21:00						
22:00	22:00						
23:00	23:00						

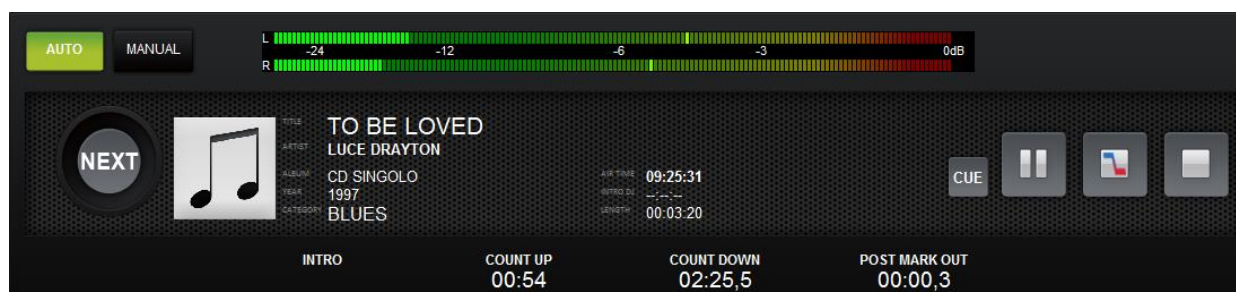
If you want to remove a specific daily playlist select the interested day, then click on



## 6 ON-AIR



The On-Air module will open and start automatically when you run Soundtrack Studio. The song playing now is on the top of the screen, as shown in the following picture:





Pause the song On-Air (to restart playing, click Pause again)



Stop the song On-Air with a fade effect



Stop the song On-Air and switch to Manual mode



Skip to the next item on playlist.

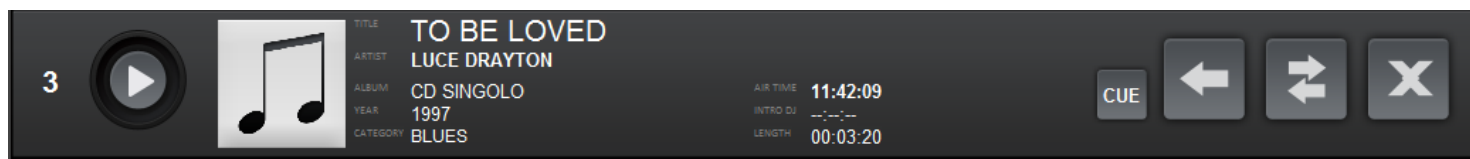


Put the song in CUE panel to allow the pre-listening and the setting of Markup Points





The other songs of the playlist are listed below the one playing:



Start playing this song



**Insert** another audio on the playlist (it will open the audio manager)



**Change** the song/audio with another audio (it will open the audio manager)

The **INSERT** and **CHANGE** buttons will open the **INSERT panel** on the bottom-right.

INSERT							
SONG	JINGLE	PROGRAM	ADVERTISING	TIME SIGNAL	BROWSE		
Title	Artist	Kind	Album	Year	National	Mark In	
VIA DELLE STO...	LUCA BARBARO...	Blues	CDST VIA DELL...	2008	<input type="checkbox"/>	00:00:00.00	
VIAGGIO DI RIT...	LUCA BARBARO...	Blues	SR 09/05/2001 ...	2001	<input type="checkbox"/>	00:00:00.00	
VIENI A VIVERE ...	LUCA CARBONI	Blues	CD LUCA CARB...	1987	<input type="checkbox"/>	00:00:00.00	
VIRTUALE	LUCA CARBONI	Blues	CD MONDO	1995	<input type="checkbox"/>	00:00:00.00	
VOGLIO VIVERE...	LUCIANO PAVA...	Blues	CD PAVAROTTI...	2007	<input type="checkbox"/>	00:00:00.00	
VOLARE	LUCIANO PAVA...	Blues	CDR PAVAROT...	1987	<input type="checkbox"/>	00:00:00.00	
WE HAVE ALL T...	LOUIS ARMSTR...	Blues	CD SATCHMO	1969	<input type="checkbox"/>	00:00:00.00	
WHAT A WOND...	LOUIS ARMSTR...	Blues	CD SATCHMO	1967	<input type="checkbox"/>	00:00:00.00	



**SONG, JINGLE, PROGRAM, ADVERTISING** will open the related database.

To insert an item, double click on it or drag and drop it on the playlist

It is possible to sort the list order by any column just clicking on the column title.

**TIME SIGNAL** will insert a time signal directly in playlist

**BROWSE** will open a browse window to insert an audio not contained on Soundtrack databases. To insert an item, drag and drop it on the playlist.



Delete the song/audio



Move up on the playlist and



Move down on the playlist



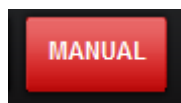
Changes the playlist view. The “grid” view of the playlist is the following:

The screenshot displays the AXEL TECHNOLOGY broadcast control interface. The top section shows the current time as 12:42:30 on March 01/12/2015. The interface is divided into several sections:

- Top Left:** A 'NEXT' button and a 'CUE' button.
- Top Right:** An 'ADVERTISING' section showing 'NEXT' at 13:00, 'TIME TO NEXT' at 00:17:29, and 'DURATION' at 00:51:02.
- Center:** A large grid view of the playlist. The grid has columns for 'I', 'SCHE...', 'AIR TIME', 'TITLE - ARTIST', and 'LENGTH'. It lists 19 items, including jingles and songs like 'IO VORREI NON VORREI MA SE VUOI' by LUCIO BATTISTI and 'HALLELUYA MAN' by LOVE & MONEY.
- Bottom Left:** A 'CUE' section with a 'CUE' button and a 'CUE' display showing '00:00:00'.
- Bottom Right:** A 'HOT KEYS' section with buttons for various actions like 'APPLAUSE', 'COW', 'LAUGHTER', 'POOL SHOT', 'BATTLE', 'DOORBELL', 'NEWS INTRO', 'PUNCH', 'BIRDS', 'FOOTSTEPS', 'PAGE TURN', 'RAIN', 'BLOP', 'GONG', 'PHONE RINGING', 'RIFLE', 'LOAD PAGE', 'SAVE PAGE', and 'DELETE KEY'.
- Bottom Bar:** A row of buttons for 'ONAIR', 'AUDIO MANAGER', 'ADVERTISING MANAGER', 'SCHEDULE MANAGER', 'PRESENTATION MODE', 'STREAMING', 'SMS', 'SETTINGS', 'RELOAD PLAYLIST', 'LOCK', 'LOG', and 'EXIT'.

The advertising command are shown on top right:

This close-up shows the 'ADVERTISING' section of the interface. It includes a 'NEXT' button, a 'TIME TO NEXT' display showing '00:17:29', and a 'DURATION' display showing '00:51:02'. There are also 'AUTO' and 'MANUAL' buttons, and a 'SHOW DETAILS' button.



Automatic/Manual switch. If set on AUTOMATIC mode, the cluster, as soon as it reaches the time when it is scheduled, will be played at the end of the audio playing at that moment.

When it reaches the time of a cluster, the cluster time will turn into yellow.

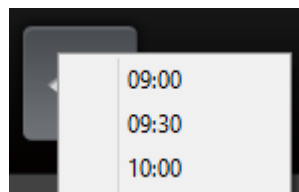
If the ADVERTISING panel is set on MANUAL mode, when it reaches the scheduled time of a cluster, it will turn the cluster time into yellow and add a PLAY button



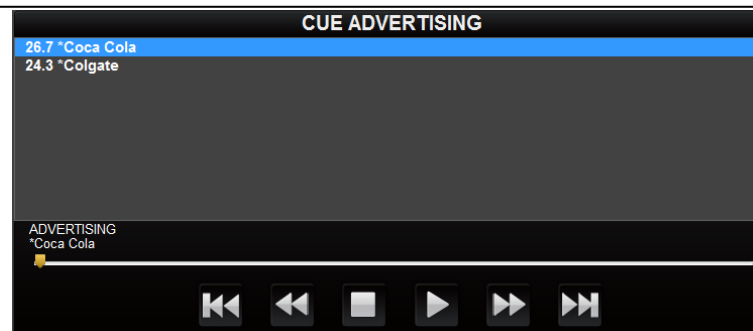
When enabled, plays immediately the cluster



Insert a cluster. It will open the list of the available clusters for the current day.

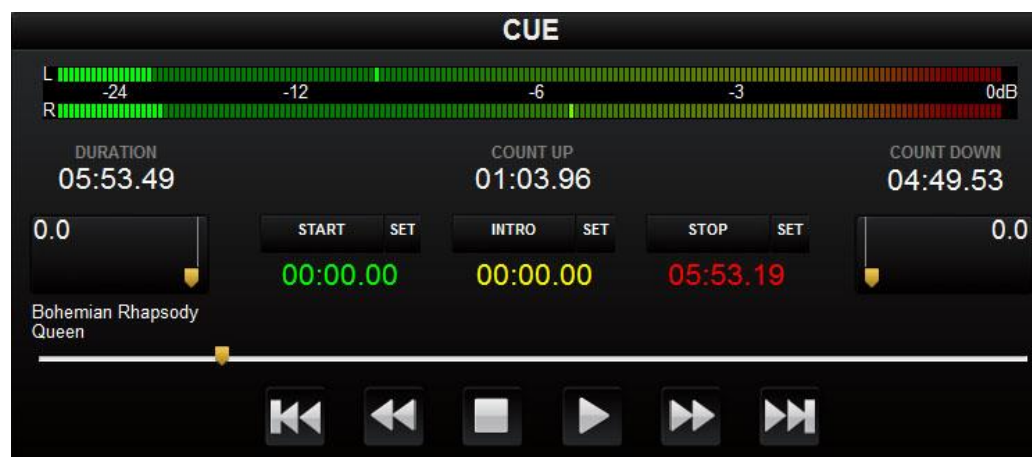


Show details about the content of the cluster on the **CUE** window.

**HIDE DETAILS**

Hide advertising details and restore the **CUE** window

On the **CUE** window it is possible to pre-listen the audio and modify **START**, **INTRO**, **STOP**, **FADE IN** and **FADE OUT** only for that instance of the audio (does not change the values set on the **AUDIO MANAGER**):



To change **START**, **INTRO** and **STOP** points, position the play cursor on the point and click **SET**.

To modify the **FADE IN** and **FADE OUT**, just move the corresponding cursor.



The **HOT KEYS** module is on the bottom right:



To **PLAY** an audio from the **HOT KEYS**, just click on the corresponding button.

To **INSERT** an audio on the **HOT KEYS**, drag it from the playlist on the left and drop it on the corresponding button.

The **HOT KEY** configuration can be saved using the **SAVE PAGE** button and all the saved configurations can be recalled using the **LOAD PAGE** button.

Enabling the **DELETE KEY** button it is possible to delete the content of the buttons by clicking on every single button you want to delete.

## 7 PRESENTATION MODE

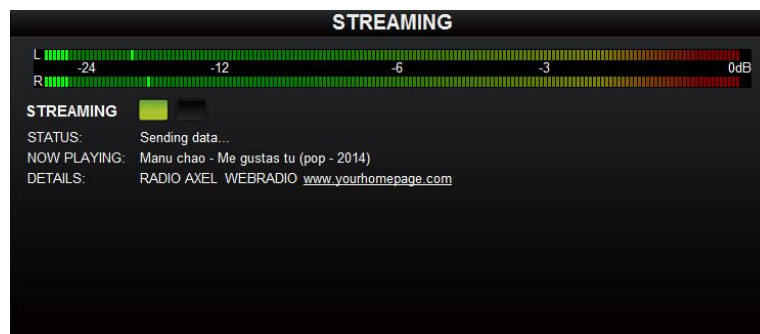
It will show a full screen view of the title of the song on-air and the remaining time to the end



To exit the presentation mode, press the **ESC** button on the keyboard.

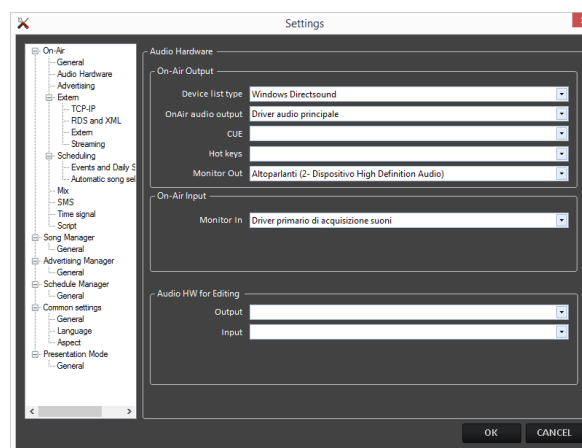
## 8 STREAMING

Clicking on the **STREAMING** button it will show the streaming panel on the On-Air



For Streaming settings, read the SETTINGS section of this manual.

## 9 SETTINGS





## **9.1 ON-AIR**

### **9.1.1 General**

**Deactivate Always-On-Top at every change:** If disabled, at every change of item playing on air, it will bring the On-Air panel over all the other windows

#### **Transmission Log**

**Type:** choose among different levels of transmission logs

**Log Path:** Path where the transmission logs will be saved

**Log Path of Digiware mode:** Path where the transmission logs used to create registers with Digiware will be saved

**Operation LOG:** choose among different levels of user's operations log

**Log path of operations:** Path where the operation log will be saved

**Browse path:** Default path for the BROWSEbutton when you insert an audio on the On-Air

**Logo image:** Select the image that represents your Radio Company.

### **9.1.2 Audio Hardware**

#### **On-Air Output**

**Device list type:** choose the device list type to be used for playouts

**OnAir audio output:** Choose the sound card output for the main playout (On-Air)

**CUE:** Choose the sound card output for the CUE

**Hot Keys:** Choose the sound card output for the Hot Keys

**Monitor Out:** Choose the sound card output for the Monitor Out

#### **OnAir Input**

**Monitor In:** Choose the soundcard output for the Monitor In

## Audio HW for Editing

**Output:** Choose the soundcard output for the audio editing. You can edit items from the Audio Manager section.

**Input:** Choose the soundcard input for the audio editing. You can edit items from the Audio Manager section.

### 9.1.3 Advertising

**Advertisement Playlist Path:** Path where the Advertisement playlist will be saved

#### For each advertising cluster

**Ready nn seconds before scheduled time:** The advertising cluster will be ready nn seconds before the scheduled time.

**Color** (default Green): Color of the NEXT cluster time on the advertising panel of the On-Air when the cluster is READY

#### Warning:

**At scheduled time. Color** (default Yellow): Color of the NEXT cluster time on the advertising panel of the On-Air when the cluster arrives at the SCHEDULED TIME

**Alert nn seconds after scheduled time:** The NEXT cluster time will change color after nn seconds after the scheduled time.

**Color** (default Red): Color of the NEXT cluster time after nn seconds after scheduled time.

**Force nn seconds after Alert time:** After nn seconds after ALERT time, the On-Air will force the cluster (it will cut the audio on air and play the adverts).

#### Certification

**Enable:** Enables the certification file that compares scheduled time and date and air time and date of the adverts.

**File:** here you can change the default path for the certification file(.CRT).

**One file per day:** If enabled, Soundtrack will write one file for each day for certification

**with key:** Check it to really certificate advertisement in case of multi-playout: The playout in which **with key** is checked will certificate the advertisement.

### 9.1.4 Extern

#### 9.1.4.1 TCP-IP

**Enabled:** Enables TCP-IP settings

**Server:** IP address of the TCP-IP server

**Port:** Server port used for TCP-IP connection

**Client port:** Client port used for TCP-IP connection

**Timeout:** Validity time (in milliseconds) of the TCP-IP command

**External Terminal:** Enables the communication with an external terminal

**Start External Terminal at the program startup:** If enabled the communication with External Terminal will start automatically at every Soundtrack startup

**Header:** Path of the .XML file with all the data for the External Terminal

#### 9.1.4.2 RDS and XML

**XML File:** Path of the .XML file that provides information regarding the song on air to RDS or streaming.

#### 9.1.4.3 Extern

**Multi I/O Mode:** Command to be executed by the Multi I/O contact

**MOXA - address:** IP address of the MOXA device

**MOXA – port:** Port used by the MOXA device

**MOXA – Timeout:** Validity time (in milliseconds) of the multi I/O command

**Command at the start:** select the command at the start. 0-None, 1-801, 2-802, 3-803.

#### 9.1.4.4 Streaming

##### Source

**Soundtrack studio:** Enable if the source of the streaming is Soundtrack output itself

**Input card:** Enable if the source of the streaming comes from another input card

##### SHOUTcast server

**Server:** IP address of the SHOUTcast server

**Port:** Port used on the SHOUTcast server

**Password:** Password of the SHOUTcast server

---

### SHOUTcast info

**Name:** Name of the radio

**Kind:** Kind of the radio

**Your homepage:** website homepage of the radio

**Publish:** Enable if you want to publish Title and Artist of the song on air on the website

### Encoder Settings

**Frequency:** Frequency of the streaming (Hz)

**Bitrate:** Bitrate of the streaming (kbps)

**Mode:** Stereo or mono

## 9.1.5 Scheduling

### 9.1.5.1 Events and daily schedule

#### Daily schedule load mode at startup

It is possible to choose among:

**0 – none:** At the startup Soundtrack will not load the daily playlist until someone click on the UPD button

**1 – Load from the begin of the last clock until the end of the day**

**2 – Load from the begin of the last clock until the end of the clock**

**3 – Load from the current time in the last clock until the end of the clock**

### 9.1.5.2 Automatic song selection

**Control time for artists repetition (hours):** Hours that must separate two passages of the same artist

**Control time for songs repetition (hours):** Hours that must separate two passages of the same song

## 9.1.6 Mix

**Default fadeout:** Default fadeout if not set on the song schedule

**AGC (Auto Gain Control):** If enabled, an internal processor will automatically keep the volume at a constant level in order to avoid distortion

### 9.1.7 Sms

**SMS path:** insert here the path for your .sms files.

**Hide the sender's telephone number:** check it to hide the sender's telephone number

**Mask the last three digits of the sender's telephone number:** check it to mask the last three digits of the sender's telephone number.

### 9.1.8 Time signal

#### Paths

**Hours:** Select here the folder path with all the hours audio clips.

**Minutes:** Select here the folder path with all the minutes audio clips.

**File extensions:** select here between .mp3 and .wav file extensions.

**Base:** select here the base path for your time signal broadcast. On the base you can decide the **Fade In, Mark In, Voice Starting, Mark Out, Fade Out, Time Signal Volume** and the **Base Signal Volume**.

### 9.1.9 Script

**Run script on event:** for each event in the left column assign one of the available scripts by clicking on the related cell in the right column. To add new scripts contact the Axel Technology team.

## 9.2 SONG MANAGER

#### General

**Audio path:** select here the path in which your songs are contained.

### 9.3 ADVERTISING MANAGER

#### General

**Advertisement Export Path:** Path of the .txt file that will contain the advertisement daily playlist

**Starting Jingle:** Jingle that will be automatically inserted at the beginning of every cluster

**Separator Jingle:** Jingle that will be automatically inserted between adverts to separate them.

**Ending Jingle:** Jingle that will be automatically inserted at the end of every cluster

### 9.4 SCHEDULE MANAGER

#### General

**Add/Modify mode:** Selecting **Internal** you will see the types of file to add inside the same schedule manager window. Selecting **Show in window** you will see them in another window.

### 9.5 COMMON SETTINGS

#### 9.5.1 General

**Reset “Do not show this message again”:** this button will restore all the message boxes hidden by the “do not show again” selection

**Reset columns order/size:** this button will restore the original order and size of the columns

#### Get Info API

**Type:** Select where to retrieve the song information when press the **GET INFO** button on the song mask (see **AUDIO MANAGER** section)

#### 9.5.2 Language

**Language:** Select the Soundtrack Studio language from the drop-down menu.

### 9.5.3 Aspect

#### 9.5.3.1 Font Type

**Activate custom font for ALL the Soundtrack programs and ALL the users:** if selected it will allow the customization of the font

**Font Type:** Select the font type from the list

**Font scale factor:** Choose the scale factor to enlarge or reduce the font

**Grid colors:**

**Odd rows background:** select here the odd rows background for audio manager table.

**Even rows background:** select here the even rows background for audio manager table

## 9.6 PRESENTATION MODE

**Data path:** Path of the temporary files with data for the Presentation Mode

**Logo image:** Image (e.g Radio Logo) that will be shown on the Presentation Mode

**Text:** Text that will be shown on the Presentation Mode

**Screen:** in the case of multiple screens, select here which one you want to use.

**Data refresh (ms):** Milliseconds for the data refresh

**Animation refresh (ms):** Duration (milliseconds) of the animation

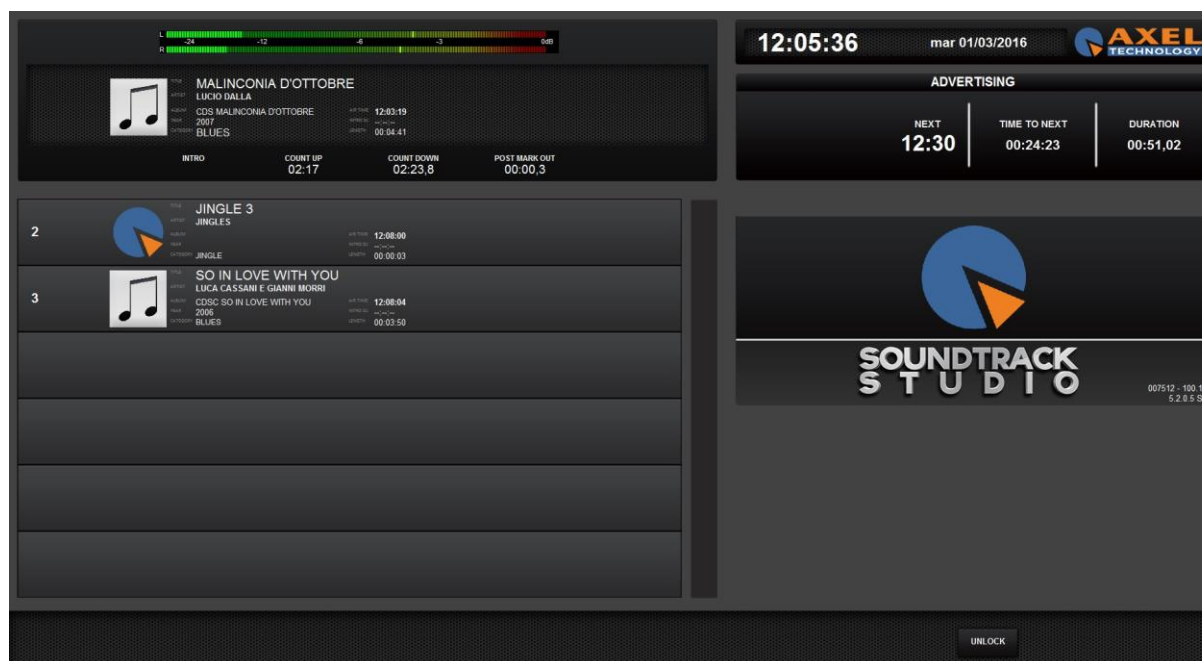
## 10 RELOAD PLAYLIST

The **RELOAD PLAYLIST** button is necessary to force the loading of the daily playlist (after changes on the today playlist) or to force the loading of the adverts playlist (after changes on the today adverts scheduling)

## 11 LOCK

The **LOCK** button allows to lock the On-Air panel to prevent accidental changes to the playlist (it locks all the keyboard and mouse commands).

When the LOCK button is pressed, the On- Air panel will change its aspect:



To unlock the panel, click on the **UNLOCK** button.



## 12 LOG

It will open, in a new window, the list of all the audio/songs broadcasted in the current day.

```

File  Modifica  Formato  Visualizza  ?
09:16:44,Jingle 3                ,JINGLE BY CATEGORY              ,C:\Program Files (x86)\SoundtrackStudio\Audio\Axel Technology - Jingle 3.mp3
09:16:48,HIGH STEPPIN'HIP DRESSIN'FELLA,LOVE UNLIMITED                ,C:\Program Files (x86)\SoundtrackStudio\AUDIO\Bruno\LOVE UNLIMITED - HIGH STEP
09:22:17,Jingle 1                ,JINGLE BY CATEGORY              ,C:\Program Files (x86)\SoundtrackStudio\Audio\Axel Technology - Jingle 1.mp3
09:22:23,L'ANNO CHE VERRA'      ,LUCIO DALLA                    ,C:\Program Files (x86)\SoundtrackStudio\AUDIO\Bruno\LUCIO DALLA - L'ANNO CHE V
09:25:25,Jingle 4                ,JINGLE BY CATEGORY              ,C:\Program Files (x86)\SoundtrackStudio\Audio\Axel Technology - Jingle 4.mp3
09:25:30,TO BE LOVED           ,LUCE DRAYTON                  ,C:\Program Files (x86)\SoundtrackStudio\AUDIO\Bruno\LUCE DRAYTON - TO BE LOVED
09:28:51,THE BOMB               ,LOVE CONNECTION               ,C:\Program Files (x86)\SoundtrackStudio\AUDIO\Bruno\LOVE CONNECTION - THE BOMB
09:32:09,SPOT 09:30             ,                                ,
09:32:09,_____*Coca Cola        ,1C:\Program Files (x86)\Soundt,26.67
09:32:09,_____*Colgate          ,1C:\Program Files (x86)\Soundt,24.35
09:33:00,Pon De Replay (Hey Mr.DJ Turn ,Rihanna                      ,C:\Program Files (x86)\SoundtrackStudio\Audio\Rihanna - Pon De Replay (Hey Mr.
09:36:45,Just feel better (feat Steven ,Santana                      ,C:\Program Files (x86)\SoundtrackStudio\Audio\Santana - Just feel better (feat
09:40:41,Jump (Radio Classic)      ,Canny Rock                   ,C:\Program Files (x86)\SoundtrackStudio\Audio\Canny Rock - Jump.mp3
09:44:12,Indian Dream           ,MlooksInside                 ,C:\Program Files (x86)\SoundtrackStudio\AUDIO\04. Indian Dream.mp3
09:47:39,SEGNALE ORARIO 09:47     ,                                ,
09:47:40,----->C:\Program Files (x86)\SoundtrackStudio\AUDIO\ORARIO\ORE\09.Mp3C:\Program Files (x86)\SoundtrackStudio\AUDIO\ORARIO\MINUTI\47.Mp3
09:47:45,Jingle 4                ,JINGLE BY CATEGORY              ,C:\Program Files (x86)\SoundtrackStudio\Audio\Axel Technology - Jingle 4.mp3
09:47:51,AD OCCHI CHIUSI        ,LUCIFERME                    ,C:\Program Files (x86)\SoundtrackStudio\AUDIO\Bruno\LUCIFERME - AD OCCHI CHIUS
09:52:56,Jingle 4                ,JINGLE BY CATEGORY              ,C:\Program Files (x86)\SoundtrackStudio\Audio\Axel Technology - Jingle 4.mp3
09:53:02,I GIARDINI DI MARZO     ,LUCIO BATTISTI               ,C:\Program Files (x86)\SoundtrackStudio\AUDIO\Bruno\LUCIO BATTISTI - I GIARDIN
09:58:32,Jingle 1                ,JINGLE BY CATEGORY              ,C:\Program Files (x86)\SoundtrackStudio\Audio\Axel Technology - Jingle 1.mp3
09:58:38,LA RICETTA DEL CAMPIONE ,LUCA DIRISIO                 ,C:\Program Files (x86)\SoundtrackStudio\AUDIO\Bruno\LUCA DIRISIO - LA RICETTA
10:01:57,SPOT 10:00            ,                                ,
10:01:57,_____*Colgate          ,1C:\Program Files (x86)\Soundt,24.35
10:01:57,_____*Coca Cola        ,1C:\Program Files (x86)\Soundt,26.67
10:02:48,Jingle 5                ,JINGLE BY CATEGORY              ,C:\Program Files (x86)\SoundtrackStudio\Audio\Axel Technology - Jingle 5.mp3
10:02:53,SO IN LOVE WITH YOU     ,LUCA CASSANI E GIANNI MORRI  ,C:\Program Files (x86)\SoundtrackStudio\AUDIO\Bruno\LUCA CASSANI E GIANNI MORR
10:06:43,Jingle 4                ,JINGLE BY CATEGORY              ,C:\Program Files (x86)\SoundtrackStudio\Audio\Axel Technology - Jingle 4.mp3
10:06:49,WE HAVE ALL THE TIME IN THE WO,LOUIS ARMSTRONG              ,C:\Program Files (x86)\SoundtrackStudio\AUDIO\Bruno\LOUIS ARMSTRONG - WE HAVE
10:10:03,Jingle 2                ,JINGLE BY CATEGORY              ,C:\Program Files (x86)\SoundtrackStudio\Audio\Axel Technology - Jingle 2.mp3
10:10:11,EVERLASTING LOVE       ,LOVE AFFAIR (THE)            ,C:\Program Files (x86)\SoundtrackStudio\AUDIO\Bruno\LOVE AFFAIR (THE) - EVERLA
10:13:12,Jingle 4                ,JINGLE BY CATEGORY              ,C:\Program Files (x86)\SoundtrackStudio\Audio\Axel Technology - Jingle 4.mp3
10:13:18,LAMPO DI VITA          ,LUCA CARBONI                 ,C:\Program Files (x86)\SoundtrackStudio\AUDIO\Bruno\LUCA CARBONI - LAMPO DI VI
10:17:59,Jingle 4                ,JINGLE BY CATEGORY              ,C:\Program Files (x86)\SoundtrackStudio\Audio\Axel Technology - Jingle 4.mp3
10:18:05,SE BASTASSE UNA..(+RAMAZZOTTI),LUCIANO PAVAROTTI           ,C:\Program Files (x86)\SoundtrackStudio\AUDIO\Bruno\LUCIANO PAVAROTTI - SE BAS
10:22:42,Jingle 5                ,JINGLE BY CATEGORY              ,C:\Program Files (x86)\SoundtrackStudio\Audio\Axel Technology - Jingle 5.mp3
10:22:46,NON ERA MOLTO TEMPO FA  ,LUCA BARBAROSSA             ,C:\Program Files (x86)\SoundtrackStudio\AUDIO\Bruno\LUCA BARBAROSSA - NON ERA
10:25:55,Jingle 3                ,JINGLE BY CATEGORY              ,C:\Program Files (x86)\SoundtrackStudio\Audio\Axel Technology - Jingle 3.mp3
10:25:59,LIVE FOR LOVE UNITED    ,LOVE UNITED                  ,C:\Program Files (x86)\SoundtrackStudio\AUDIO\Bruno\LOVE UNITED - LIVE FOR LOV
10:30:23,SPOT 10:30            ,                                ,
10:30:23,_____*Coca Cola        ,1C:\Program Files (x86)\Soundt,26.67

```

## 13 EXIT

The **EXIT** button will close Soundtrack Studio.

[illegible]

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