

STREAMER USER MANUAL

bitonlive

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Streamer

Streamer Cinecloud is the BitOnLive program for the cinemas monitoring and management.

Allows full control of all the theaters through a simple and intuitive interface.

With **Streamer Cinecloud** the user is able to monitor in real time the situation of all the Theaters, know the status of the player and view the schedules of the entire cinema.

Create show by inserting movies, music, automation and advertising.

Schedule the show in the various theaters and schedule full days of programming.

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Menu Bar

By opening the **Streamer Cinecloud** page, the user can navigate within the sections of the program through the menu bar.



In the window that appears, select the option you want.



If you want to view the events of a single theater, select the desired theater.



In the new window will be listed the list of all events in the indicated theater.

EVENTS OF THE DAY 27-02-2018

THEATRE 4	
[21:23 - 23:54] BLACK PANTHER 2D 2502 Duration: 02:31:44	
[21:23:00 - 23:54:34] BLACK PANTHER 2D 2502	02:31:34
[21:23:00 - 21:23:00] LAMP_ON	
[21:23:00 - 21:23:05] Black (5 seconds) 185 JPEG	05
[21:23:05 - 21:23:10] Black (5 seconds) 185 JPEG	05
[21:23:10 - 21:23:10] DSL ON	Int: 01
[21:23:10 - 21:23:10] AUDIO DIGITAL 1	Int: 03
[21:23:10 - 21:23:10] FLAT	Int: 04
[21:23:10 - 21:23:15] Black (5 seconds) 185 JPEG	05
[21:23:15 - 21:23:15] LIGHT 50%	Int: 01
[21:23:15 - 21:23:15] DOWSER ON	Int: 02
[21:23:15 - 21:23:15] AUDIO 35	Int: 03
[21:23:15 - 21:23:45] 0005_NTW-Nepo30_ADV_F_IT-XX_IT_51_2K_SL_20162005_PZA_IOP_0V	30
[21:23:45 - 21:23:45] AUDIO 40	Int: 29
[21:23:45 - 21:23:50] RP-237-sigla_rai_pubblicita	05
[21:23:50 - 21:24:32] RP-2705-E_arrivata_la_felicita_ogni_martedi	42
[21:24:32 - 21:25:03] RP-2390-Pannitteri_Arancia_rossa_30	30



Theater

Monitor

By accessing Streamer Cinecloud screen opens the main monitor.



Here are listed the theater players and with a quick glance you can know the status of the room, which content is playing, the point of playback, and the overall duration of the running file.

Player

By selecting one of the player opens the tab "player", which presents the detail of the element in play, the keys of the player and the playlist of items loaded.

streamer	Thestre Content Schedule Log Setup MONITOR PLAYER TIMELINE	VISUALIZE EVENTS DAY
The Mummy 00:01:44 00:02:33	Film Director: Alex Kurtzman Category: Last Releases Year: 2017 Duration: 2 Minutes.	
2 OFFLINE	00:00:00 00:01:44	00:02:33
00:00:00 00:00:00		
3 OFFLINE	t Trile: Cocacola Columbia Film Director: Not Available. Category: Not Available. Duration: 0 Minutes Year: 2017	
00:00:00 00:00:00	Tritle: MCDonald Footbol Film Director: Not Available. Category: Not Available. Duration: 0 Minutes Year: 2017	
OFFLINE	Title: CoCaCola Mini Film Director: Not Available. Category: Not Available. Duration: 0 Minutes Year: 2017	
00:00:00 00:00:00	Title: The Mummy Film Director: Alex Kurtzman Category: Last Releases Duration: 2 Minutes Year: 2017	
5 OFFLINE		

2-

The Mummy					
Film Director: Alex Kurtzman	Category: Last Releases	Year: 2017			
Duration: 2 Minutes.					
		00:01:44			00:02:33
MANUAL	►	II		JUMP TO NEXT 📕	۵
					_
	The Mummy Film Director: Alex Kurtzman Duration: 2 Minutes.	The Mummy Film Director: Alex Kurtzman Category: Last Releases Duration: 2 Minutes.	The Mummy Category: Last Releases Year: 2017 Duration: 2 Minutes. Ourantion: 2 Minutes Ourantion: 2 Minutes	The Mummy Film Director: Alex Kurtzman Category: Last Releases Year: 2017 Duration: 2 Minutes. 00:01:44 MANUAL MANUAL	The Mummy Film Director: Alex Kurtzman Category: Last Releases Year: 2017 Duration: 2 Minutes. 00:01:44 MANUAL Image: Category: Last Release Vear: 2017 Duration: 2 Minutes. 00:01:44 Image: Category: Last Release NUMP TO NEXT

1 => Element Info: Image, title, director, category, Year and the duration of the films selected.

- 2 => Time bar with playback point and duration of the file
- 3 => **Player keys**: Automatic/Manual, Play, Pause, Stop, Jump to and Next
- 4 => Lock/Unlock: enables the user to manage the player.

In the underlying part is listed the next elements in playback.

The Timeline

In the tab "timeline" you can view the schedules of each theaters by controlling the start and end times of the shows scheduled for the next 24 hours.

streame	 Theater	Content Schedule	Log Setup TMELINE PROJECTORS	16:31:43	ର୍ ⊕୍	
	1 17:00 1 1	1 1 1 18:00	1 1 1 1 19100		COMING UP	
(101)	50 SFUMATURE 0103			1	1 50 SFUMATURE 0103	PLAYING
					2 DUE GRAN FIGLI DI 01.03	PLAYING
TOO	DUE GRAN FIGLI DI 01		18:22		4 LA VEDOVA 0103	PLAYING
					3 IL FILO NASCOSTO 0103	Зm
				4	6 PUOI BACIARE 0103	19m
(T03)	16:34	IL FILO NASCOSTO 0103			7 RED SPARROW 0103	25m
					5 PUOI BACIARE 0103	27m
TOA	LA VEDOVA 0103				1 DUE GRAN EIGU DI 0103	3h15m 3h24m
					3 A CASA TUTTI BENE 0103	3h24m
					2 LADY BIRD 0103	3h44m
(T05)	16:58	PUOI BACIARE 0103			5 PUOI BACIARE 0103	3h44m
					4 BLACK PANTHER 0103	4h55m
TOG	16:50	PUOI BACIARE 0103			6 RED SPARROW 0103	4h56m
					DUE GRAN FIGLI DI 0103	Sh55m
					2 LADY BIRD 0103	6h4m
(T 07)	16:56	RED SPA	RROW 0103	19:31	3 A CASA TUTTI BENE 0103	6h4m
					5 PUOI BACIARE 0103	6h4m

The list on the right side display all scheduled events with the theater number, the title and the state of play or the missing time at the beginning of the show.

Content

Content

In the content section, you can get an overview of the contents of the archives.

stre					Theater	Content	Schedule	Log	Setup	
					CONTENT	SHOW	PLAYLIST	INGEST DCP	INGEST KDM	
SEARCH OP	TIONS			E ALL						
3D	SUBTITLES	GROUP	CATEGORY	YEAR			T	ITLE		DURATION
<u> 20</u>		UTILI			BARCO-STINGER		N_BE_5.1_4K_HOA_2	20101006_ACE		
<u> 20</u>		UTILI			BARCO-STINGER	R-4K_ADV_S_XX-E	EN_BE_5.1_4K_HOA_2	20101006_ACE		
20		UTILI			BLACK (1 SECON	ND) 239 JPEG				
120		UTILI			BLACK (5 SECON	NDS) 185 JPEG				
20		UTILI			BLACK (5 SECON	NDS) 239 JPEG				
20		UTILI			BLACK_10MIN_X	KSN-1_F_51_2K_2	20150216			
<u> 20</u>		UTILI			BLACK_15MIN_X		20150216			
20		UTILI			BLACK_5MIN_XS		150216			
<u> 20</u>		UTILI			CINEMECTRIS_O	OFFSET				
20	SUBTITLED	UTILI			CUTOFF-MAN_FT	TR-1_F_HE-EN_IL	_51_2K_20120522_UI			
20	SUBTITLED	UTILI			CUTOFF-MAN_FT	TR-1_F_HE-IT_IL_	51_2K_20120522_UK			

Search Option: to facilitate the search of the elements it is possible to filter the group and category of the elements through the dropdown menu or type the element title in the search box.

By clicking on the column header, items will be ordered with respect to the value of the selected field.

Details



By selecting from the list one of the elements that opens on the right section of the details.

In the Details, you can edit all the information relating to the selected item, such as:

Title

•

•

.

•

- Image
- Description
- Director
- Actors
- Category
- Year
- Nationality
- Language

In the header, there are keys to upload or delete the **DCP** and to verify the **KDM** of the selected file.



DCP

By pressing on **LOAD DCP** it is possible to select toward which the headlamp send the DCP (Digital Cinema Package).



In more, you can choose when to do the upload of DCP:

- Now: immediate upload •
- **Tonight**: at 01:00 on the following day ٠
- **Custom**: this will open a window where you can enter the time of the upload. ٠

In the same way by clicking on **DELETE DCP** it is possible to select from which the projector delete the DCP.



KDM

The

button allows you to view the status of the KDM (Key Delivery Message) related to the KDM selected file.

					X
THEATER	UUID	START DATE	END DATE	STATUS	
T01	urn:uuid:4b90cde8-19ce-432b-aa7a-30b97317a740	2018-02-11 23:00:00	2018-02-28 02:59:00	COMPLETE	
T02	urn:uuid:4b90cde8-19ce-432b-aa7a-30b97317a740	2018-02-11 23:00:00	2018-02-28 02:59:00	COMPLETE	
т03	urn:uuid:4b90cde8-19ce-432b-aa7a-30b97317a740	2018-02-11 23:00:00	2018-02-28 02:59:00	COMPLETE	
T04	urn:uuid:4b90cde8-19ce-432b-aa7a-30b97317a740	2018-02-11 23:00:00	2018-02-28 02:59:00	COMPLETE	
т05	urn:uuid:4b90cde8-19ce-432b-aa7a-30b97317a740	2018-02-11 23:00:00	2018-02-28 02:59:00	COMPLETE	
то6	urn:uuid:4b90cde8-19ce-432b-aa7a-30b97317a740	2018-02-11 23:00:00	2018-02-28 02:59:00	COMPLETE	
T07	urn:uuid:4b90cde8-19ce-432b-aa7a-30b97317a740	2018-02-11 23:00:00	2018-02-28 02:59:00	COMPLETE	
T10	urn:uuid:4b90cde8-19ce-432b-aa7a-30b97317a740	2018-02-25 23:00:00	2018-03-07 02:59:00		

In this window are listed the various KDM loaded on different projectors with the period of validity.

In the "Status" column, is indicated if the Upload is successful or not.

The words "Complete" in white indicates that the KDM is loaded correctly but the period of validity has expired, while written in green indicates that the period of validity is still active.

Show

In the tab "Show" are organized all performances created by the user. These elements are those used for scheduling.



Enter the title of the show in the window that appears and click on "Confirm".



To add new elements is sufficient to drag them from the library on the right inside of the show.

streamer	Theatre	Content	Schedule	Log	Setup		
aneasus 🛶	CONTENT		SHOW	PLAYLI	ST		
SEARCH OPTIONS SEARCH	CLEAR						
RETURN TO SHOW				SHOW TITLE			SAVE
					SHOW DURATION: 02:50	ELEMENTS: 2	
SOLO PUB							
ATOMICBLONDE_TLR-C_F_IT-XX_IT_51_2K_UP_20170404_M	IPS_IOP_OV						

Once you have entered the elements in the list, you can change the order by selecting the item and dragging it to the desired position and it is possible to delete the objects using the red X. By selecting an item with the right, appears the function menu that allows you to remove the item, duplicate it (adds a copy to the list) or convert the element in intermission.

Through the **SET COLOR** key, you can assign a custom color to easily identify the show within the whole program.





Intermission

By selecting the intermission function, opens the following window where you enter the waiting time for the execution of the element with respect to the beginning of the previous one.



Once confirmed the elements to which is applied the intermission will be displayed with a tab as in the image below.



<u>Library</u>

In the right part of the window is visible the library from which to select the items. The different types of elements are divided into tab "**Digital Cinema**", "**Automations**" and "**playlist**". It refer to all elements inserted in the archive by **Philo Media Manager**.

Digital Cinema	Automations	Playlist	
FILTER OPTIONS			
Filter	AI	LL GROUPS 🔻	ALL GENRES 🔻
17602A09-64A 02:22 - OLD	2-4D69-A873-8A	262969E941.XM	
97E0553E-2C43 01:32:54 - OLD	3-4985-BD86-DB	03C480A691_CI	
9E1C0360-EE2 01:32:54 - OLD	F-4DFF-B1F2-B6F	342DDB5BE_CF	ⁿ E
ADELE_FTR-1_F 04:56 - MUSIC	-178_20_2K_20:	170515_IOP_OV	4)
ADELE_FTR-1_F 04:56 -	-178_20_2K_20:	171214_IOP_OV	E
AMERICAN FAB 01:52 - FILM	LE		E
ANGRYBIRDS_T 02:19 - OLD	LR-A_F_EN-FR-AI	R_LB_51_2K_SP	
ANGRYKDM_FTI 02:34 - OLD	R-1_F_IT-IT_IT-16	_51_2K_20170	E
ATA_SOVA_DO 01:48:18 - OLD			E
ATA_SOVA_DO 01:48:18 - OLD			E
ATOMIC BLOND 01:31 - FILM	E		E
ATOMICBLONDE 01:31 -	E_TLR-C_F_IT-XX	IT_51_2K_UP_2	E

For speeding up the search you can filter the titles of elements through the search box, and the tab "Digital Cinema" you can also filter items to groups and genres.



The Playlist

In the "Playlist" tab, organizes all playlists created by the user. For each playlist is specified: title, duration, number of elements.

streamer		Theatre		Schedule	Log	Setup					
aneculus 🔾		CONTENT	S	SHOW	PLAYLIST						
SEARCH OPTIONS	SEARCH							Digital Cinema	Automations		
								FILTER OPTIONS			
No. AND NO.											
TEST Duration: 22:02 N° Elements: 19	SOLO PUB Duration: 01:19 N° Elements: 2	SOLOTR Duration N° Elem	2 AILER n: 04:42 nents: 2		PLAY TEST Duration: 06:59 N° Elements: 10		3PUB Duration: 45 N° Elements: 4	ANGRYBIRDS_1 02:19	LR-A_F_EN-FR-AR_LB_51_2K	_SPE	В
								ATOMICBLOND	ATOMICBLONDE_TLR-C_F_IT-XX_IT_51_2K_UP_2 01:31		В
SOLO Duration: 15 N° Elements: 1	Duration: 00 N° Elements: 0		NEW PLAYL Create a new Pl	IST laylist				BOMBAYCRYPT 03:29	ED_TST-1-30_F-178_20_2K_2	0180	В
								BUNNYCRYPTEI 01:00	D_TLR-1_F_20_2K_20180119	_SMPT	В
								BUNNY_TLR-1_I 01:00	20_2K_20180119_SMPTE_	0V/	В

You can search for a specific playlist using the search box, or edit or delete the selected playlist. To add a new playlist is sufficient to click on New Playlist.



The window that appears shows the content of the playlists.

SAVE
FI FMENTS: 4

Type the title in the box "playlist title" and click "Save".

To add new elements is sufficient to drag them from the library on the right inside of the playlist.

Once you have entered the elements in the list, you can change the order by selecting the item and dragging it to the desired position and it is possible to delete the objects using the red X. By selecting an item with the right, appears the function menu that allows you to remove the item, duplicate it (adds a copy to the list) or convert the element in intermission.



Intermission

By selecting the intermission function, opens the following window where you enter the waiting time for the execution of the element with respect to the beginning of the previous one.



Once confirmed the elements to which is applied the intermission will be displayed with a tab as in the image below.



<u>Library</u>

In the right part of the window is visible the library from which to select the elements to be included in the playlist. The different types of elements are divided into the tab "Digital Cinema" and "Automations". It refer to all elements inserted in the archive by Philo Media Manager.

Digital Cinema Automation	IS	
FILTER OPTIONS		
Filter		
17602A09-64A2-4D69-A873- 02:22 - OLD	8A262969E941.XML	
97E0553E-2C43-4985-BD86- 01:32:54 - OLD	DB03C480A691_CPL	
9E1C0360-EE2F-4DFF-B1F2- 01:32:54 - OLD	B6F342DDB5BE_CPL	
ADELE_FTR-1_F-178_20_2K_ 04:56 - MUSIC	20170515_IOP_OV))
ADELE_FTR-1_F-178_20_2K_ 04:56 -	20171214_IOP_OV	-
AMERICAN FABLE 01:52 - FILM	E	
ANGRYBIRDS_TLR-A_F_EN-FF 02:19 - OLD	R-AR_LB_51_2K_SPE	
ANGRYKDM_FTR-1_F_IT-IT_IT 02:34 - OLD	-16_51_2K_20170	-
ATA_SOVA_DO 01:48:18 - OLD	E	
ATA_SOVA_DO 01:48:18 - OLD	E	
ATOMIC BLONDE 01:31 - FILM	E	
ATOMICBLONDE_TLR-C_F_IT- 01:31 -	XX_IT_51_2K_UP_2	

For speeding up the research, you can filter the titles of elements through the search box, and the tab "Digital Cinema" you can also filter items to "group".

Ingest DCP

This screen lists the DCP (Digital Cinema Package) loaded into different projectors.

Through the search box it is possible to carry out specific research in relation to the title or filter the results according to the desired theater.

streamer	Theater	Content	Schedu	ule L	.og	Setup			EVENTS DAY	
anicado 🛶	CONTENT	SHOW	PLAYL	IST INC	GEST DCP	INGEST KDM			LILAIS DAI	
SEARCH OPTIONS		* SEAR	CH							
TITLE		DATE FROM	INGESTED	PROGRESS	ERROR	TO DELETE	THEATER	UUID	DURATION	QUEUED
BARCO-STINGER-4K_ADV_F_XX-EN_BE_5.1_4K_HOA_20101006_AC										
BARCO-STINGER-4K_ADV_F_XX-EN_BE_5.1_4K_HOA_20101006_AC										
BARCO-STINGER-4K_ADV_F_XX-EN_BE_5.1_4K_HOA_20101006_AC										
BARCO-STINGER-4K_ADV_F_XX-EN_BE_5.1_4K_HOA_20101006_AC										
BARCO-STINGER-4K_ADV_F_XX-EN_BE_5.1_4K_HOA_20101006_AC										
BARCO-STINGER-4K_ADV_F_XX-EN_BE_5.1_4K_HOA_20101006_AC										
BARCO-STINGER-4K_ADV_F_XX-EN_BE_5.1_4K_HOA_20101006_AC										
BARCO-STINGER-4K_ADV_F_XX-EN_BE_5.1_4K_HOA_20101006_AC	E	2018-02-15 14:33:41	1	COMPLETE	0	0	T10	URN:UUID:0C9BA1EF-0AB5-2126-C59C-4D0182CAA8EC	22	9

In detail are indicated:

- Title: Name of the DCP
- Dates from: Date of Insertion
- Ingested: Indicates whether the file is loaded (1) or less (0)
- Progress: status of the upload (Loaded, Complete)
- Error: Indicates whether there are problems uploading (responds with HTML error codes)
- **To Delete**: indicates if the DCP is to delete (1) or less (0)
- Theater: Name of the theater in which the DCP is loaded
- UUID: DCP ID
- **Duration**: DCP Duration
- Queued: Indicates whether the DCP is queued for loading or less (9, 0)

Ingest KDM

In this section are listed the KDM (Key Delivery Message) entered in the system.

Through the search box, it is possible to carry out specific research in relation to the title or filter the results according to the desired theater.

streamer	Theater	Content S	chedule Log	Setup	15.20.07	VISUALIZE EVE	
	CONTENT	SHOW F	PLAYLIST INGE	ST DCP INGEST	KDM 13.32.21	TIGOALILL LTL	
SEARCH OPTIONS	ALL THEATERS	• SEARCH					
TITLE		THEATER	START DATE	END DATE	UUID	DURATION	STATUS
	I_20180202_DTM_IOP_OV						
BLACKPANTHER_FTR-11-2D_S_IT-XX_IT_51-DBOX_2K_DI	I_20180202_DTM_IOP_OV						
	I_20180202_DTM_IOP_OV						
	I_20180202_DTM_IOP_OV						
	I_20180202_DTM_IOP_OV						
BLACKPANTHER_FTR-11-2D_S_IT-XX_IT_51-DBOX_2K_DI	I_20180202_DTM_IOP_OV						
	I_20180202_DTM_IOP_OV						
BLACKPANTHER_FTR-11-2D_S_IT-XX_IT_71-DBOX_2K_DI	I_20180202_DTM_IOP_VF				URN:UUID:4B90CDE8-19CE-432B-AA7A-30B97317A740		

- Title: Name of the KDM
- Theater: Name of the projector or of the room in which you loaded the KDM
- Start/End Date: Date of beginning and end of the validity of the KDM
- UUID: KDM ID
- **Duration**: KDM Duration
- **Status**: Status of the KDM "Complete" (if written in white on the period of validity has expired, if written in green is still in progress)

Schedule

In this section, it is possible to program the execution of the show created for all the theaters in the cinema.

stre		Theater	Content	Schedule	Log Setu	P 8:		🔲 🔍 🕀 🗾 SAVE CHA	
	< MONDAY, 26th FEBRUARY 17:00 18:00	TUESDAY, 27th FEBRUARY WEDNESD 19:00 20:00 21:0	AY, 28th FEBRUARY	THURSDAY, 01st MARCH 23:00 0	FRIDAY, 02nd MARCH	SATURDAY, 03rd MARCH 02:00 03:00	SUNDAY, 04th MARCH > 04:00 05:00	LIBRARY	
T01		20:05 - LA VEDOVA	22:00	22:35 - LA VEDOVA 2502	00:30			FINE FILM	Om
ш									2m
T02	 	19:57 -	22:15 2	22:27 -	00:45				3m
Ũ		LA FORM	A 2502	LA FORMA 2502					7m
T03				22:37 - 00				SCONNESSI 2502	1h41m
i								CARAVAGGIO	1h43m
T04	*							BELLE 2502	1h45m
104			BLACK PAN	NTHER 2D 2502				BIGFOOT 2502	1h46m
TOF	m				00:40			ATTACCO 2502	1h49m
105								LA VEDOVA 2502	1h55m
700	#								2h2m
106		50 SFUMATURE		50 SFUMATURE 2502				A CASA 2502	2h4m
	<u></u>	10.49	23-14	22.28	00.55			LA FORMA 2502	2h18m
T07		IL FILO NASCO	STO 2502	IL FILO NASCOSTO	2502			ERIC CLAPTON 2502	2h21m
	-							VISUALIZE EVENTS D	AY
T10								VERIFY SCHEDULE INTE	GRITY
Ш								VERIFY CPL INGES	T

 You can navigate between different days thanks to the timeline by selecting the desired day.

 < MONDAY, 01th JANUARY 2018</td>
 TUESDAY, 02th JANUARY 2018

 THURSDAY, 04th JANUARY 2018
 THURSDAY, 04th JANUARY 2018

To enter the show, select them from the library on the right and drag them to the timeline in correspondence of the theater and of the desired time.



The start time of the show is visible in the info field at the top right.

Setup					알림 : 이 위원 : 영양 : 말랐다.
	1 17:00 S	HOW SPL	16:58 17:0	05	
h JANUARY 2018	SATURDAY, 27th J	ANUARY 2018	SUNDAY, 28th JANUARY 2018	>	
					18:00

You can change the time of execution of the show or move the show from one theater to another by dragging them at the desired time.

By right click on a show within the timeline, is possible to: delete, copy or paste in correspondence with the position of the mouse cursor. By selecting multiple show at the same time, it is possible to perform a multiple copy. The files so copied will be pasted consecutively with one another.



You can copy or delete the entire programming of a theater using the keys copy or delete.



The programming of the theater can be pasted into the programming of another one even on different days.

In the same way it is possible to manage the programming of an entire day for all the salt, by right clicking on the desired day.



This opens the menu from which you can choose:

- **Clear Day**: Delete the programming of all the theaters for the entire day
- **Copy Day**: Copy the programming of all the theaters for the entire day
- **Pastes Day**: Paste programming copied in all the theaters for the entire day selected, replacing any programmings already inserted.

To save and make changes to the scheduling press **SAVE CHANGES** in this way will be automatically loaded the DCP necessary to the projectors and match the relative KDM.

Status

Under the Library section contains the following keys:



Visalize Event Day

By clicking on **VISUALIZE EVENTS DAY** you can view the list of the events for the selected day with respect to the theater indicated.

In the window that appears select the option you want.



In the event of a display of events for a single theater select the desired theater.



In the new tab that will open will be listed the ladder of all events in the theater indicated.

EVENTS OF THE DAY 27-02-2018

THEATRE 4	
[21:23 - 23:54]	
BLACK PANTHER 2D 2502	
Duration: 02:31:44	
[21:23:00 - 23:54:34] BLACK PANTHER 2D 2502	02:31:34
[21:23:00 - 21:23:00] LAMP_ON	
[21:23:00 - 21:23:05] Black (5 seconds) 185 JPEG	05
[21:23:05 - 21:23:10] Black (5 seconds) 185 JPEG	05
[21:23:10 - 21:23:10] DSL ON	Int: 01
[21:23:10 - 21:23:10] AUDIO DIGITAL 1	Int: 03
[21:23:10 - 21:23:10] FLAT	Int: 04
[21:23:10 - 21:23:15] Black (5 seconds) 185 JPEG	05
[21:23:15 - 21:23:15] LIGHT 50%	Int: 01
[21:23:15 - 21:23:15] DOWSER ON	Int: 02
[21:23:15 - 21:23:15] AUDIO 35	Int: 03
[21:23:15 - 21:23:45] 0005_NTW-Nepo30_ADV_F_IT-XX_IT_51_2K_SL_20162005_PZA_I0P_0V	30
[21:23:45 - 21:23:45] AUDIO 40	Int: 29
[21:23:45 - 21:23:50] RP-237-sigla_rai_pubblicita	05
[21:23:50 - 21:24:32] RP-2705-E_arrivata_la_felicita_ogni_martedi	42
[21:24:32 - 21:25:03] RP-2390-Pannitteri_Arancia_rossa_30	30

Verify Schedule Integrity

By clicking on **VERIFY SCHEDULE INTEGRITY** the program checks for errors within the scheduling system. At the end of the check in the event of correctness the following screen will appear:



Verify CPL Ingest

By clicking on **VERIFY CPL INGEST** the system checks that all the elements present in the show scheduled are loaded correctly in the projectors.

In the event of error appears the list of errors that indicate which CPL has not yet been loaded from the projectors where have been programed and, in case, if there are not present the KDM.

WARNING. Some of your CP some Projectors.	PL in the schedule are not currently ingested in Please make sure to check.	
RP-237-sigla_rai_pubb	Dicita	T01
PetRabbitSAVIN_TLR_	S_IT_IT_51_2K_NEXT_20180214_IOP_OV	T01
LA-VEDOVA-WINCHEST	TER_FTR_S_IT-XX_INT_51-IT_2K_EAGLE_20180207_LSF_0V2	
RP-237-sigla_rai_pubb	Dicita	T02
ShapeOfWater_FTR_F_	IT-XX_IT_51_2K_TCF_20171202_EKN_IOP_VF	
RP-2705-E_arrivata_la	_felicita_ogni_martedi	T02
RP-2706-Intesasanpao	olo_Panini	T02
RP-237-sigla_rai_pubb	Dicita	тоз
PetRabbitSAVIN_TLR_	S_IT_IT_51_2K_NEXT_20180214_IOP_0V	т03
	Clase	



Setup

streamer 🔿
THEATERS SETUP
SETUP DATABASE
SETUP STATUS
SETUP FOLDERS
GENERAL SETUP
SOFTWARE LANGUAGES
VERIFY SOFTWARE INTEGRITY

The last item in the main menu is the setup of the whole Steamer Cinecloud system.

- Theaters Setup: Projectors settings
- Setup Database: Database settings
- The Setup Status: Status systems setup
- Setup Folders: Shared folder and replacements of paths setting
- General Setup: General settings
 - Software Languages: Language setting
 - Verify Software Integrity: software integrity check

Theaters setup

In this section, you can set different projectors.

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Select the projector from the list on the left to make the changes.

THEATER TO:	LSETUP	T01 Projector Serial: HULA1
Configure the IP of the	theater's projector.	TO2 Projector Serial: HULA2
IP PROJECTOR:	192.168.1.3	T03 Projector Seriali HULA1
SERIAL PROJECTOR.	HULAI	TO4 Projector Serial: HULA2

- IP Projector: Projector IP address
- Serial Projector

Database Setup

Database configuration window.

DATABASE CONFIGURATION				
Configure the connection	on towards the database.			
DATABASE ADDRESS:	192.168.14.11			
DATABASE NAME:	cinecloud			
DATABASE USER:	root			
DATABASE PASSWORD:				

- Database Address: IP address of the Database
- Database Name: The name of the Database schema
- Database User: user name to access the Database
- Database Password: The password for access to the Databas

The Setup Status

Configuration of addresses for the verification of the state of the entire structure.



- Db Server 1/2: IP address of the Database Server
- Date Store 1/2/3: The IP address of the Datastore
- Date Store 1/2/3 | Storage Status: Name of the Datastore

Setup Folders

Shared Folder and paths substitutions configuration.



- Main Shared Folder: The shared folder path
- **Sostitution Path**: Click on Add to add a new mapping (es: K:\), and indicate the path to replace.

General Setup

General configuration of the software.

GENERAL CONFIGURATION	
Configure some general settings for the software	2.
TIMESTAMP OFFSET:	30 sec.
The Timestamp Offset is a range expressed in seconds	used to validate the last written status from the Theaters.
SAFE TIME SHOW:	120 sec.
The Safe Time for Shows is the minumum amount of se	econds between a show and another applied during the Schedule operation.
EXPORT SPL:	
Some projectors require the export of the SPL enabled	in order to work.
DAILY EXPORT:	
The Daily Export mode exports additional xml files requ	ired to display the daily schedule on the Playout software.
PROJECTORS:	
It is required in order to display the PROJECTORS tab in	n Theater.
PHP TIMEZONE:	EUROPE/ROME
In order to get the software working, it is required to so	et the right timezone in the configuration. Check all the available timezones

- Timestamp Offset: Value in seconds of delay with which make changes to projectors.
- Safe Time Show: Minimum time between the show in the scheduling
- **Export SPL**: Enable the export of SPL (Show Playlists), export previously playlists for the projectors.
- **Daily Export**: Enable the export of daily scheduling for display it in the playout.
- **Projectors**: Enables viewing of the card Projector in Theater section.
- **PHP Timezone**: Timezone Setting

Software Languages

Configuration of the system language



Select the flag of the language.

Verify Software Integrity

In this window, it is possible to verify the correct operation of the whole software.

FOLDERS INTEGRITY				
The verification will return if any of	the path set in the database are reachable or not.			
	SHARED FOLDER COULD NOT BE REACHED /mnt/k/SHARED			
	MEDIAMANAGER CONFIGURATION COULD NOT BE FOUND /mmt/k/Shared/Config/MediaManager_Configuration.xml			
	PATH SUBSTITUTION FOR 'X' COULD NOT BE REACHED /mrt/k/			
SETUP INTEGRITY				
The verification will return if any of	the setup options which are missing.			
	SPL EXPORT IS NOT ACTIVE			
	DAILY EXPORT IS ACTIVE			
	PROJECTORS DISPLAY IS ACTIVE			
	SHOW SAFE TIME FOUND: INT_VALUE 120000 ms			
	TIMESTAMP FOUND: INT_VALUE 30000 ms			
DATABASE INTEGRITY				
The verification will return if any of	the tables used by the software are missing any field.			
	TABLE m_clock_element IS FINE			

- **Folder Integrity**: Verifies the existence of the shared folder and the existence of the configuration file for the media manager.
- Setup Integrity: Displays the settings enabled and configured in the General Setup
- **Database integrity**: Verifies the integrity and the correct operation of the database tables.