XMusic

User Manual

Music scheduler for XTV

(Rev 1.0)



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| CONFIGURATION

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1 CONFIGURATION

Run XMusic service on the pc that will be the server for XMusic data and take note of the IP of that computer.

CG Composer		
XPlayout		
YOU PLAY Launch YouPlay		
Notepad +	Administrator	
XMusic Client	Documents	
YOU PLAY YouPlay 2	Computer	
XTrimmer	Network	
YOU YouPlay 4	Control Panel	
YOU Youriay 5	Run	
XMusic Service		
Paint +		
All Programs		
Search programs and files	Shut down	
😝 😖 😋 TeamViewer	XMusic Service X-Music Co	'n

1.1 XMUSIC CONSOLE

Open XMusic Console and click Tool menu, then on Settings button, then click on Host Service



Set the IP address of the pc where XMusic service is installed and the port used by the service.

1.2 XTRIMMER

Open XTrimmer, open a clip, and go to Extra





Then check XMusic element and click on XMusic button

XMusic Element XMu	sic
XMusic info	E
XMusic IP 127.0.0.1	Connect Launch XMusic
Author(Data1 for CG)	
	•
	Add Remove
Title (Data2 for CG) Money_For_Noth	ing_4123
Album (Data3 for CG)	
Year (Data4 for CG)	
ОК	

On XMusic IP set the IP of the pc where XMusic service is installed, then click on Connect.

1.3 XPLAYOUT

On Xplayout, enable XMusic

XPlayout				no Version v. 6.9.8	2:32:33	: 4%		Music TV II	unedì 22 sett	embre 2014
Clip Name Toro_Loco_2913.mpg Path W:\Clip Musicali\Toro_Loco_2913.mpg					ON-AIR					
Play Spl	it 🕂 🕨		GENDER FILLING	DURATION 00:03:41.14	POSITION 00:00:10.13	REMAI	N 01	PLAYLIST REMAIN 00:03:36.15	DELAY Manual	CODEC User Fields
XMusic	<u>الر (</u>	Auto Logo 🔳	Switcher	Prep. Next 😼	Exact Time 🕒			Loop C	Automatic 🙆	Manual 🔘
GRID MODE	GRAI	PHIC MODE								
Day	Time	Real Time Dura	tion Sut Title			Status	P Me	edia		Locatior Add
Manual	Manual	12:32:23 00:00	3:42 01 Toro_Loco_	_2913.mpg		On Air	- W!	\Clip Musicali\Toro_Lo	oco_2913.mpg	HDR1
	Manual					Ready				

Then open the

System Settings menu

Go on the **Misc** section – **Import path** – **Fillers folder** and set the folder for the generic fillers that will be used in the absence of specific rules for that day/time.



Config	
Audio/Video	General TV Name Elite SHopping
Misc	Monitor Select Monitor 1 (Pause mode Video Pause Lock monitor GIII password
Extra	Clock & Date/Time Settings
Virtual Device	Color Clock Hide clock
Routing Switch	Alternative Paths
VCR	Local
Line	Status Update Intervall (sec) 5 Enable grab image No save playlsit
Cart	W:\xplayoutstatus\
Text & Graphics	
Character Gen.	Ads Folder
Mode Settings	Do not add to loop (only for ADS) GPI / Serial Fnable GPI Type
Subtitle	Enable Serial Input Comport
	Setup Wizard Set Cancel

Move to the **Mode Settings** section, enable XMusic and enter the IP of the pc where XMusic service is installed

Config	
Audio/Video	Slave Mode
Misc	Master IP
Extra	Max Delay (sec) 20 Align reposition (frames)
Virtual Device	
Routing Switch	TimeShifting mode
VCR	Cut filler if next file is present
Line	Master Playlist folder
Cart	CXMusic
Text & Graphics	XMusic IP 127.0.0.1 Auto Detect
Character Gen.	
Mode Settings	
Subtitle	
	Setup Wizard Set Cancel

NOTE: The music genders configured on XMusic will be identified by the folder where the physical file is positioned. It is therefore very important to organize and name the musical clips folder in a clear and well-ordered way.

2 TRIM THE CLIPS

Use XTrimmer to trim and mark the clips in the same way of XTV (refer to XTrimmer manual).

SUGGESTION: Insert all the new clips to be trimmed on a "service" folder (for example D:\import\), then move the clip into the final folder using the button as on the following images:



XTrimmer							×
INFO CLIP GRAPHICS EXTRA	VIDEO		FPS: Default (2	5) 💌 Previe	ew Mode: 🔘 4:3	SUBCLIP	
Clip Name Money_For_Nothing_4123	SELECT FILE:	\\\MPORT\Money_	For_Nothing_4123.mp	g	Browse Line		
Gender						00-00-00	
Type						00:04:35	.15
Note					-10	Drag SubClip Here	
Mark In					-18	Drag SubClij Here	2
00:00:00.00 Mark Out 00:04:35:15	MARK IN 00:00:00.00	DURATION 00:04:35.16	POSITION 00:00:00.00	MARK OUT 00:04:35.15		Drag SubClip Here	2 201
Clip Duration 00:04:35.16	Mark In Begin	Go Mark In 🛛 -1 F 👘 F	Play Stop ·	+1 F Go Mark Out E	nd Mark Out		
00:00:00 00:00:30	100:01:00 100:0	01:30 00:02:00	00:02:30	00:03:00	00:03:30	00:04:00	00:0
	al den en gan de gin fragmen en anti-affekteren	here a state of the second	itter innen en te i der eiter	hastericy). As gyberdenti n	n an the state of the	*****	
					9		-
XTrimmer v. 6.7.6							





XTrimmer						×
INFO CLIP GRAPHICS EXTRA	VIDEO		FPS: Default (2	5) 💌 Previe	w Mode: 💿 4:3	SUBCLIP
Clip Name Money_For_Nothing_4123	SELECT FILE:	,media\ROCK\Money_I	For_Nothing_4123.mpg		Browse	
Gender						
Type						1 00:00:00.00 00:04:35.15
Note					-10 -12	Drag SubClip Here
					-18 -20	Drag SubClip Here
Mark In 00:00:00.00	MARK IN	DURATION	POSITION	MARK OUT		Drag SubClip
Mark Out 00:04:35.15 Clip Duration	00:00:00.00	00:04:35.16	00:00:00.00	00:04:35.15		Here
00:04:35.16	Mark In Begin	Go Mark In -1 F	Play Stop ·	1 F Go Mark Out E	nd Mark Out	
	loc.01:00 loc.0	01:30 00:02:00	00:02:30	00:03:00	100:03:30	00:04:00 00:0
XTrimmer v. 6.7.6						

After the clip is marked as usual, go to EXTRA

🖌 XTrimmer	
INFO CLIP GRAPHICS EXTRA	VIDEO
Parameters	SELECT FILE: D:\
Skip Skip if late Automatic Stop	
Mark Max 00:04:35.00	
Extra Info	

Then check XMusic element and click on XMusic button



It will show the form where it is possible to insert XMusic data

XMusic info				6
XMusic IP	127.0.0.1		Connect	Launch XMusic
Author(Dat	a1 for CG)			
				•
			Add	Remove
Title (Data	2 for CG)	Money_For_1	Nothing_4123	
Album (Dat	ta3 for CG			
Year (Data	4 for CG)			
	- 1	ОК	۱. I	

If the author of the song was previously inserted it will be possible to select him from the list



XMusic info	_	_		Ľ
XMusic IP	127.0.0.1		Connect	Launch XMusic
Author(Data	1 for CG)		-	
			Aerosmith Amy Winet	- Louse
Title (Data2	for CG)	Money_For	Ne Bangles Blink 182	
Album (Data	a3 for CG)		Blue oyster Bon Jovi Britnev Spe	cuit ars –
Year (Data4	for CG)			
		ОК		

If the author is not on the list, just write his name on the author field

XMusic info				X
XMusic IP	127.0.0.1		Connect	Launch XMusic
Author(Data	a1 for CG)			
			dire straits	-
			Add	Remove
Title (Data	2 for CG)	Money_For	_Nothing_4123	
Album (Dat	a3 for CG			
Year (Data4	for CG)			
		ОК		

Then click on Add button

If the author was not present on the list, it will show a message box which advises that this is a new author and he will be added to the list (useful if you type the name of an author already present in a wrong way).

XTrimmer		23
Author not exist in database	e. Do you want to ac	dd anyway?
	Yes	No

Afterwards it will be possible to set the data for CG (to manage graphics with title, album and year of the song). The suggested title is the same as the file name, but it is possible to change it.

XMusic info		
XMusic IP	127.0.0.1	Connect Launch XMusic
Author(Data	a1 for CG)	
dire straits		dire straits 🔹 💌
		Add Remove
Title (Data	2 for CG) Money	For Nothing
Album (Dat	ta3 for CG) Brother	rs in arms
Year (Data	for CG) 1985	
ОК		

After all the required data are inserted, press OK to confirm.

3 XMUSIC

To open XMusic console, run the software from the link (from windows start menu or from the desktop icon) or run it from the **Launch XMusic** button from the **XMusic info** window of XTrimmer.



Construct Construct Afrats Tools Construct Referable Referable Construct New Edit Referable Construct			- 0 X
List			
ROCK	File List (32)		
POP	Dash	Last Calented Date Time	InstTeeneritedDateTeen
APPOLE INVER	Path Dissected BOCKO Means: Fee Methics 4123 mea	20 07/2014 10-59	20 (12 (1900)
DANCE	Dimedia(ROCK)Money_Por_Nothing_4125.mpg	36/07/2014 10:36	30/12/1099 16/07/2014 16:41
	Dimedia/ROCK/Abbol_A_olin_Icive[_5395.mpg	25/07/2014 11:34	16/07/2014 10:41
	Dismedia/ROCK/A_Kind_Of_Magic_4130.mpg	25/07/2014 11:17	16/07/2014 17:56
	Dimedia/ROCK/Advice_ror_ine_toung_at_neart_//s/	25/07/2014 11:50	16/07/2014 10:57
	D:\media\ROCK\A_Girl_Like_You_/334.mpg	25/07/2014 11:00	16/07/2014 19:47
	D:\media\ROCK\A_Forest_807.mpg	25/07/2014 11:25	16/07/2014 19:35
	D:\media\ROCK\A_Pain_That_I_m_Used_To_[LIVE]_625	25/07/2014 11:09	16/07/2014 20:12
	D:\media\ROCK\Adam_s_Song_9497.mpg	25/07/2014 11:46	16/07/2014 20:20
	D:\media\ROCK\Love_Is_The_Seventh_Wave_7648.mpg	25/07/2014 09:03	25/07/2014 10:04
	D:\media\ROCK\Love_In_An_Elevator_8863.mpg	25/07/2014 09:11	25/07/2014 10:12
	D:\media\ROCK\Alive8302.mpg	25/07/2014 09:17	25/07/2014 10:17
	D:\media\ROCK\Message_In_A_Bottle_3191.mpg	25/07/2014 09:22	25/07/2014 10:22
	D:\media\ROCK_Everything_I_DoI_Do_It_For_You_/33	25/07/2014 09:35	25/07/2014 10:35
Lecais	D:\media\ROCK_Don_t_Fear_The_Reaper_2041.mpg	25/07/2014 09:39	25/07/2014 10:40
Name ROCK	D:\media\ROCK\Luka_6560.mpg	25/07/2014 09:43	25/07/2014 10:43
Path D/media/ROCK	D:\media\ROCK\Youth_Of_The_Nation_482.mpg	25/07/2014 09:47	25/07/2014 10:47
Garbie Golies 2007 - Add	D:\media\ROCK\Lust_For_Life_6613.mpg	25/07/2014 09:55	25/07/2014 10:56
onalize Andrew , YOD	D:\media\ROCK\A_Che_Ora_è_La_Fine_Del_Mondo_91	25/07/2014 09:58	25/07/2014 10:59
X Exclude check for artist rotation	D:\media\ROCK\Mandela_Day_4030.mpg	25/07/2014 10:03	25/07/2014 11:04
🔀 Exclude check for element rotation	D:\media\ROCK\21_Guns_8260.mpg	25/07/2014 10:15	25/07/2014 11:16
	D:\media\ROCK\Midnight_In_Chelsea_6848.mpg	25/07/2014 10:25	25/07/2014 11:26
	D:\media\ROCK\Lullaby_3276.mpg	25/07/2014 10:34	25/07/2014 11:35
	D:\media\ROCK\American_Woman_7665.mpg	25/07/2014 10:43	25/07/2014 11:44
	D:\media\ROCK\Missing_You_9507.mpg	25/07/2014 10:52	25/07/2014 11:52
	D:\media\ROCK\Mandinka_7746.mpg	25/07/2014 11:18	25/07/2014 12:18
	D:\media\ROCK\Anarchy_In_The_U_K7327.mpg	25/07/2014 11:22	25/07/2014 12:22
	D:\media\ROCK\Always4811.mpg	25/07/2014 11:29	25/07/2014 12:30
	D:\media\ROCK\Mentre_Tutto_Scorre_7962.mpg	25/07/2014 11:35	25/07/2014 12:35
	D:\media\ROCK\Man_On_The_Moon_5418.mpg	25/07/2014 11:38	25/07/2014 12:39
	D:\media\ROCK\Love_Is_A_Losing_Game_2844.mpg	25/07/2014 11:43	25/07/2014 12:44
	D:\media\ROCK\Lyla_9017.mpg	25/07/2014 11:54	25/07/2014 12:55
	D:\media\ROCK\All_Along_The_Watchtower_3623.mpg	25/07/2014 11:58	25/07/2014 12:59

3.1 CREATE A NEW MUSIC CATEGORY (GENDER)

Click on the Genders menu



It will open the Details window to add a new gender

Details	
Name	
Path	
Graphic	▼ Add
	X Exclude check for artist rotation
	💥 Exclude check for element rotation

On the Name field enter the name to be assigned to that gender.

On the Path field enter the path of the folder that will contain all the clips that belong to that gender.

Example: gender ROCK, path D:\MEDIA\ROCK\ On **Graphic** field enter (if required) the graphic to be associated to that gender.

Exclude check for artist rotation if selected it will ignore the check that avoids the author repetition before 2 hours Exclude check for element rotation if selected it will ignore the check that avoids the element repetition before 4 hours

Details		
Name	ROCK	
Path	D:\media\ROCK	
Graphic	Grafica ROCK 🔹 Add	
	🗙 Exclude check for artist rotation	
	💥 Exclude check for element rotation	

Click Save to confirm the creation of the new gender



9

To modify a gender use the Edit button



To delete a gender use the **Delete** button

To visualize the settings of a gender and the content of the folder linked to that gender, just choose the gender from the list suggested on the **Gender** menu.

List	
ROCK	
POP	
JINGLE	
LINER	
DANCE	

Content		
File List (32)		
Refresh file list		
Path	LastSelectedDateTime	LastTransmittedDateTime
D:\media\ROCK\Money_For_Nothing_4123.mpg	30/07/2014 10:58	30/12/1899
D:\media\ROCK\About_A_Girl_[LIVE]_5593.mpg	25/07/2014 11:54	16/07/2014 16:41
D:\media\ROCK\A_Kind_Of_Magic_4130.mpg	25/07/2014 11:17	16/07/2014 17:58
D:\media\ROCK\Advice_For_The_Young_At_Heart_7737	25/07/2014 11:50	16/07/2014 18:57
D:\media\ROCK\A_Girl_Like_You_7334.mpg	25/07/2014 11:00	16/07/2014 19:47
D:\media\ROCK\A_Forest_867.mpg	25/07/2014 11:25	16/07/2014 19:55
D:\media\ROCK\A_Pain_That_I_m_Used_To[LIVE]_625	25/07/2014 11:09	16/07/2014 20:12
D:\media\ROCK\Adam_s_Song_9497.mpg	25/07/2014 11:46	16/07/2014 20:20
D:\media\ROCK\Love_Is_The_Seventh_Wave_7648.mpg	25/07/2014 09:03	25/07/2014 10:04
D:\media\ROCK\Love_In_An_Elevator_8863.mpg	25/07/2014 09:11	25/07/2014 10:12
D:\media\ROCK\Alive8302.mpg	25/07/2014 09:17	25/07/2014 10:17
D:\media\ROCK\Message_In_A_Bottle_3191.mpg	25/07/2014 09:22	25/07/2014 10:22
D:\media\ROCK_Everything_I_Do_I_Do_It_For_You_733	25/07/2014 09:35	25/07/2014 10:35
D:\media\ROCK_Don_t_FearThe_Reaper_2041.mpg	25/07/2014 09:39	25/07/2014 10:40

With a double click on one of the items of the file list, it will show all the passages of the item with date and hour and it will be possible to open the clip with XTrimmer.



3.2 CREATE A NEW GRAPHIC

To create a new graphic, just go to the Graphic menu and click on the New button



ENG

Details	
Name	Grafica POP
General logo	W:\Graphics\Images\LOGO ENNAH/ 💌
Entrance logo	W:\Graphics\Images\LOGO ENNAH/
Start	00:00:00
Duration	00:00:00
Exit logo	W:\Graphics\Images\LOGO ENNAH/
Start from end	00:00:00
Duration	00:00:00

On the insertion panel that will appear, set:

- Name of the graphic
- Logo to be combined with the graphic
- Entrance logo with its start point and duration
- Exit logo with its start point (from end) and duration

Then click on **Save** to enable the graphic.

3.3 ADD A NEW ARTIST

To add a new artist, it is possible to proceed during the trim of the clip (see chapter 3) or directly on the **Artists** menu of XMusic.

List	
Aerosmith	^
Amy Winehouse	
Bangles	=
Blink 182	
Blue oyster cult	
Bon Jovi	
Britney Spears	
Bryan Adams	
Cardigans	
Carly Simon	
Cesare Cremonini	
Craig David	
Cure	
Cutting Crew	
David Bowie	
Dead or Alive	
Depeche Mode	Ŧ

To create a new artist, click on the insert button





To delete an artist from the list, click on the delete button ^{Delete} With a double click on an artist of the list, it will show the playout history of that artist with filename, date and hour.



Author Info		
Name: Cardigans		
Element	DateTime	-
D:\media\POP\Lovefool_6458.mpg	12/07/2014 00:07	1
D:\media\POP\Lovefool_6458.mpg	12/07/2014 06:00	
D:\media\POP\Lovefool_6458.mpg	12/07/2014 10:59	
D:\media\POP\Lovefool_6458.mpg	12/07/2014 17:44	
D:\media\POP\Lovefool_6458.mpg	13/07/2014 01:12	
D:\media\POP\Lovefool_6458.mpg	13/07/2014 06:23	
D:\media\POP\Lovefool_6458.mpg	13/07/2014 12:00	-
<u>O</u> k		

3.4 CREATE SCHEDULING RULES

Click on **Rules** menu to access to the scheduling rules management window.

 W X-Music Console Genders Rules Graphics Artists Tools 	
New Edit Refresh Delete Sove Discard	
List Monday / Friday 07.00 / 09.00 AM summer Weekend Mon-Fri/Morning Man-Fri	
Details Rule name Monday / Friday 07.00 / 09.00 AM summer	
 Enable all days rotati Sunday Sunday The validity Genders ROCK POP POP Use interval date valid Start 10/06/2014 	 ▲dd <u>Remove</u> <u>Up</u> <u>Down</u>
End 15/09/2014 -	
Enter the n	ame to be assigned to the rule
Monday Tuesday	
Wednesday	
 ✓ Thursday ✓ Friday 	
Select the days of the week	k of validity of the rule
Time validity Start 00:00:00 13:00:00-00:00:00 End 00:00:00 Add Delete Enter the validity time laps	se of the rule
✓ Use interval date valid Start 01/06/2014 End 15/09/2014	
If required, it is possible to set a	validity period of the rule



•	<u>A</u> dd	
	Remove	
	2	
	<u>U</u> p	
	<u>D</u> own	
	T	▼ <u>A</u> dd <u>R</u> emove <u>U</u> p <u>D</u> own

Enter the genders sequence to be respected on the rule

Here the final result for this example:

Details	
Rule name Mon-Fri	
X Enable all days rotation	_ Time validity Genders
☐ Sunday ✔ Monday ✔ Tuesday ✔ Wednesday	00:00:00-09:00:00 Start 00:00:00 ROCK Add LINER POP POP POP
 ✓ Thursday ✓ Friday ☐ Saturday 	Add Delete Up ✓ Use interval date valid Stat D///6 COMA
Validity Dates	End 30/09/2014
✓ settembre 2014	>
25 26 27 28 29 1 2 3 4 5 8 9 10 11 12 15 16 17 18 19 22 23 24 25 26 29 30 1 2 3	30 31 6 7 13 14 20 21 27 28 4 5

To modify a rule, use the **Edit** button

To delete a rule, use the **Delete** button

3.5 SETTINGS



On Settings - General It is possible to set the layout theme and language



4 FINAL CONSIDERATION AND AXEL TECHNOLOGY CONTACT





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