## 连接媒体服务器配置

连接控制 ArKaos MediaMaster 3.2.1 简要说明。

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## -.ArKaos MediaMaster

1. 打开 ArKaos MediaMaster。



2. 依次点击 File→Preferences→DMX",配置参数如下图所示,完成点击

<u>OK</u>,完成配置。

Atterface MX Interface: ArtNet Subnet: 1 First universe: 1 Device Name: ArKaos M IP Address (info): 2.192.16 (The IP address should be 2 atch Layers fixture: [ Universe: Number of layers: Start changel		Universe count: XX.XXX and the Subnet mask 2 Universe:	: 2	() ()	
MX Interface: ArtNet Subnet: I First universe: I Device Name: ArKaos M IP Address (info): 2.192.16 (The IP address should be 2. atch Layers fixture: Universe: Number of layers: Start changely		Universe count: XX.XXX and the Subnet mask 2 Universe:	: 2 255.0.0.0) 1	▼	L-256)
Subnet: 1 First universe: 1 Device Name: ArKaos M IP Address (info): 2.192.16 (The IP address should be 2 Patch Layers fixture: Universe: Number of layers: Statt changel		Universe count: XX.XXX and the Subnet mask 2 Universe:	2255.0.0.0)	•	1-256)
Device Name: ArKaos M IP Address (info): 2.192.16 (The IP address should be 2 Patch Layers fixture: Universe: Number of layers:	MediaMaster 8.10 .XXX.XXX.XXX or 10.XXX.XX Layer Full 1.0 • 0 • 8	XX.XXX and the Subnet mask 2 Universe:	255.0.0.0)	-	
IP Address (info): 2.192.16 (The IP address should be 2 Patch Layers fixture: Universe: Number of layers:	Euger Full 1.0 ▼	XX.XXX and the Subnet mask 2	255.0.0.0)	•	
IP Address (info): 2.192.16 (The IP address should be 2 Patch Layers fixture: Universe: Number of layers:	8.10 .XXX.XXX.XXX or 10.XXX.XX Layer Full 1.0 • 0 •	XX.XXX and the Subnet mask 2	255.0.0.0)	-	
(The IP address should be 2 Patch Layers fixture: Universe: Number of layers:	Layer Full 1.0 •	XX.XXX and the Subnet mask 2	[1	•	
Patch Layers fixture: Universe: Number of layers:	Layer Full 1.0	Universe:	1	•	
Layers fixture: Universe: Number of layers:	Layer Full 1.0	Universe:	1	•	
Layers fixture: Universe: Number of layers:	Layer Full 1.0 •	Universe:	1	•	
Universe: Number of layers:	0 -	Universe:	1	•	
Number of layers:	8				
Ctart channels		Number of layers:	4		
	1 (1.512)	Start channel:	1	(1.512)	
Start channel.	1 (1-512)	Start Channel.	-	(1-512)	
Hada Chang		-11-1			
Master fixture:	Master Full 1.0 V A	CTIVE			
Universe:	1 -				
Start channel:	450 (1-512)				

## 二.控台或模拟器配置

打开控台或者模拟器,点击 Setup→Patch & Fixture Shedule (灯具配接及管理)。

Setup			P ×							
Show arkaos 2014-04-13	Console v2.4.3.2	User administrator	Network Master							
Patch & Fixture Schedule	Setup St	ow.								
Patch only (Live)										
Playback+MIB Timing	ck+MIB Timing Settings changed under this tab,									
Remote Inputs Setup	will be st will apply	will be stored in the showfile and will apply to all stations connected in this session.								
Auto Create	in this se									
Import Export										

2. 在弹出的对话框中我们输入层名称,这里我们输入 Media Server,完成

后按下回车键。

Edit Setup (used Parameters: 0/available Parameters: 0)							
Showing 'Layers'	unknown layer	Types					
New	There is currently no layer selected. To create a new layer, click into the left view and then click on the add button on the bottom of this screen.	Fixture Positions DMX Profiles					
+ Media Ser	Layer Name X						
Add Delete		RDM Devices					
	Diagnostic						

- 3. 在 Fixture Wizard(灯具向导)界面下点击 From Library(从灯库选择)。



4. 在弹出的对话框中找到 Manufacturer Filter 中输入 Arkaos, 找到

arkaos@mediamaster@layer\_full\_1.0.xmlp,点击OK。

Select a FixtureType										
Select Drive:	Internal									
Name	Size	Date								
arkaos@mediamaster@layer_full_1.0.xmlp	6 KB	Nov 22.2011 22:21								
arkaos@mediamaster@layer_mini_1.0.xmlp	2 KB	Nov 22.2011 22:21								
arkaos@mediamaster@layer_tiny_1.0.xmlp	4 KB	Nov 22.2011 22:21								
arkaos@mediamaster@master_full_1.0.xmlp	З КВ	Nov 22.2011 22:21								
arkaos@mediamaster@master_small_1.0.xmlp	3 КВ	Nov 22.2011 22:21								
arkaos@vj@v3.6.1fixture_hw_full.xmlp	11 KB	Nov 22.2011 22:21								
arkaos@vj@v3.6.1fixture_hw_maxi.xmlp	11 KB	Nov 22.2011 22:21								
arkaos@vj@v3.6.1fixture_hw_tiny.xmlp	10 KB	Nov 22.2011 22:21								
arkaos@vj@v3.6.1fixture_standard_full.xmlp	11 KB	Nov 22.2011 22:21								
Fixture:			Cancel							
Manufacturer Filter:										

5. 在 Fixture Wizard (灯具向导)界面中 Quantity (数量)一栏输入 12,

配接 12 个视频层,完成后点击 Apply (应用)。



6. 将9至12层视频层地址进行重新分配,如下图所示:

Edit Setup (used Parameters: 0/available Parameters: 0)									Fixture
Showing 'Layers'				Layer: 'Layer'					
Name	Fixtures	Channels	FixId	Name	Fixture Type	Patch	Master		Eisture
Meida Server	[112]		4	MeMaLF10 4	2 'MediaMaste	1.130	On		Positions
New			5	MeMaLF10 5	2 'MediaMaste	1.173	On		
		II	6	MeMaLF10 6	2 'MediaMaste	1.216	On		DMX
			7	MeMaLF10 7	2 'MediaMaste	1.259	On		Profiles
			8	MeMaLF10 8	2 'MediaMaste	1.302	On		
			9	MeMaLF10 9	2 'MediaMaste	2.001	On		
			10	MeMaLF10 10	2 'MediaMaste	2.044	On		
			11	MeMaLF10 11	2 'MediaMaste	2.087	On		$\square$
			12	MeMaLF10 12	2 'MediaMaste	2.130	On		
			New						
			F	(				jœ	
								J	
Add	Delete								RDM Devices
			Dia	ignostic					

7. 在 Media Server 层中右击 New,在弹出的 Fixture Wizard(灯具向导)
界面中点击 From Library (从灯库选择),然后找到 arkaos@mediamaster@master\_full\_1.0.xmlp,点击 OK。

Select a FixtureType									
Select Drive:	Internal								
Name	Size	Date							
arkaos@mediamaster@layer_full_1.0.xmlp	6 KB M	Nov 22.2011 22:21	$\neg \vDash$						
arkaos@mediamaster@layer_mini_1.0.xmlp	2 KB M	Nov 22.2011 22:21							
arkaos@mediamaster@layer_tiny_1.0.xmlp	4 KB M	Nov 22.2011 22:21							
arkaos@mediamaster@master_full_1.0.xmlp	ЗКВМ	Nov 22.2011 22:21							
arkaos@mediamaster@master_small_1.0.xmlp	з кв	Nov 22.2011 22:21							
arkaos@vj@v3.6.1fixture_hw_full.xmlp	11 KB M	Nov 22.2011 22:21							
arkaos@vj@v3.6.1fixture_hw_maxi.xmlp	11 KB M	Nov 22.2011 22:21							
arkaos@vj@v3.6.1fixture_hw_tiny.xmlp	10 KB M	Nov 22.2011 22:21							
arkaos@vj@v3.6.1fixture_standard_full.xmlp	11 KB M	Nov 22.2011 22:21							
Fixture:       arkaos@mediamaster@master_full_1.0.xmlp         Manufacturer       arkaos         Fixture       Fixture         Fixter:       +									

8. 在弹出的 Fixture Wizard (灯具向导)窗口中,保持默认的主控制视频

层 Quantity( 数量 )1 不变 ,更改 Patch Break 1( 配接 )的地址为 1.450 ,

完成后点击 Apply (应用),现在我们的配接工作已经完成。

	Fixture Wiza	ird				
Fixturetype	3 'MediaMaster Master Full 1.0'	DMX Address Break 1 (1.1-256.512)				
Name	MeMaMF10 1	7	8	9	-	
Quantity		4	5	6	UP	
Fixture ID	13				Down	
Channel ID	o				Down	
Patch Break 1	Patch Break 1 1.450			PLEASE		
Cancel	Apply	i			Ì	

9. 连接媒体服务器网络配置:依次点击 Setup——Network(网络)——MA Network Control(网络控制), 在弹出的 MA-Net Control 对话框中, 设置好连接的 Station IP(站点 IP)完成以后点击 Start/Join Session 按钮。

MA-I	Net Control (C	onsoles only)					Master	X	
	s	essions			Stations				
ID	Name	Master IP	Туре	IP	Status	Name	Version	Туре	
	Unconnected			192.168.10.2	Master	Edy-PC	2.4.3.2	Console	
1	Meida Server	192.168.10.21	Console						
Sessi							192.16	8.10.21	
Sessi		M						-PC	
								mal	
				Statio	on Invitatio	on:	Enal Disa	oled bled	
Start Ses	/Join Leave sion Session	1			Invite Statio	n Dismis: Station	3		
注:必	须要加入	、会话,不然	无输出						

- 10. 然后依次点击 Setup——Network(网络)——Network Protocols(网络
  - 协议), 在弹出的 Network Protocols 对话框中,

Setup/Network/Network Protocols									
Show arkaos 2014-04-13	Network Master								
MA Network Control	Setup, Ne	etwork:							
MA Network Configuration									
Network Protocols									

11. 在弹出的 Network Protocols 对话框中,选择 ExternStart(起始偏移),

设置 17(见 ArKaos 设置参数图因为在 Arkaos 中 Subnet 为 1, Universe

为1所以设置17。说明:ART-NET 是16进制,因此1:1 就等于十进制 的 17 ),此项设置见<u>参考图</u> http://r.photo.store.qq.com/psb?/V13nhGCt24oDCc/mB9oA78qY YZYa8DOFm7PHeYu8tuC8klIQqGrCPvSsHQ!/o/dL1clWAeEQAA&b o=rAaFAqwGhQIDACU!&rf=viewer\_4

Setup/Net	work/Network	Protocols					×	Network	
Artnet	ETC I	Vet2	Pathport	SACN	Sho	wnet	if Alone		
Showing 'Artnet'									
Valid	Mode	LocalStart	Amount	ExternStart	Delay	(E×	Artnet2 (Experimental)		
Yes	Output	1	8	17	0			Artnet	
New								Input Active	
Add	Delete								

12. 点击右侧的 Artnet Output Active (Artnet 输出激活), Artnet Input

Active (Artnet 输入激活)。

Setup/Net	work/Netwo	ork Protoco	ols				×	Network
Artnet	ET	C Net2	Pathport	: sA	CN	Shownet	Kinet1	if Alone
	Showing 'Artnet'							
Valid	Mode	LocalSt	art Amou	nt ExternSi	tart Dela	<sup>уу</sup> (Е)	Artnet2 (perimental)	Active
Yes	Output	1	8	17	0			Artnet
New								Active
Add	Delete							

13. 插上网线,连接,调节属性,DMX指示灯闪说明连接成功。

