Party Line ADAMedit Setup Procedure

Screen Captures Based on ADAMedit release 1.08

Party Line (PL) Description

A party line (also called a conference line) is a group of intercom ports which can always talk and/or listen to each other. Party lines have default names PL01, PL02 etc. These names can be changed using Other Alpha setup. You assign members to a party line using Party Line setup. Once a party line has been set up, it can optionally be assigned to a keypanel key using Keypanel setup. When you assign a party line to a keypanel key this allows the keypanel operator to talk and/or listen to the party line without being a member.

IMPORTANT: Do not confuse special lists and party lines. A special list is used when a keypanel operator needs to occasionally talk or listen to a group of intercom ports that are otherwise unrelated. Basically, this is grouping between keypanel type users.

A party line is typically used when several users of non-keypanel devices (such as belt packs or cameras are engaged in a specific common activity and they need to talk and/or listen to each other all the time. Keypanels are almost never members of party lines (although they can be). However, a keypanel key can be assigned to occasionally talk or listen to a party line if desired. In party lines, several ports may be made members of the same party line, if needed.

Also, while ports are configured as party lines, any keypanel talking to a belt pack will be heard by any other keypanel listening to the same party line port.

1) Port Alpha Setup Use Port Alpha setup to assign names for all intercom ports. In this example, cameras will used for the party line.

• Click the Port Alpha button on the bottom screen toolbar

Note: Yellow fields indicate a changed entry awaiting being sent to intercom.

5 W X 2 - AX

You can then press F1 to get help.

Port	Alpha			Descrip	tion	
001	N001					
002	N002		6303		7779	
003	N083	Edit Alpha / Des	oription		1 2	
004	N004	125				
005	N005	Resource:	Port - 014		Nest	
006	N006		-			
007	N007	Description:	camera 4		Ping	
008	N008		COLUMN TWO IS NOT	antita .	Dana I	
009	N009	When	Party Contract of	MILLE	Tous	
010	N010				Cancel	
011	CAM1				Tourist	
012	CAM2	<u> </u>			2	
013	CAM3	comero 3				
014	CAM4	comero 4				
015	N015					
016	NUIS					
012	NUCL O					
010	NOT O					
013	10010					
020	1002.0					
022	NB22					
023	N823					
52.5	1444.9					

Figure 1 Port Alpha Setup Screen

Double click on each port that a camera is connected to and name it something (example CAM1, CAM2, etc). You may also enter a brief description here. This is to be done for each camera connected to the intercom. Then click "Done". See Figure 1. Note: This alpha will not be the one displayed in the keypanel window.

2) Assigning Names for Party Lines (this will appear in the keypanel alpha window)

Party lines have default names PL01, PL02 etc. You can change these to names that are more meaningful to keypanel operators. You can also add brief descriptions to help you keep track of what your party lines are being used for. To assign names for party lines, access "Other Alpha" setup.

Other Alpha Setup

Use Other Alpha setup to assign names for everything except intercom ports.

You can press F1 to get help.

While in the "Port Alpha" screen and you selected "Other Alphas", you will see a selection window appear as shown below. Select "Party Line Alphas", then click OK



Figure 2 Selecting Party Line Alpha Screen

Next you will see the "Party Line Alpha" screen. Double click on a PL number, PL001 (assuming it is not already allocated) and name it something that will make sense when seen on a keypanel (example CAMS) shown in Figure 4. DO NOT name it the same as the port alpha in step 1. This will be the name displayed in the keypanel alpha window.

PLIN					
PL02	-				2
PL03	Edit Alpha / Des	cription		83	
PL04		A		The second se	
PL05	Recource	Party Line - 001		Negt	
PL06	Description	-		Press	
PL07	Description.		- 10		
PLUS	Airba	1000	PERC	Done	
PL05		100 100			
PLIN				Cantel	
PI 12					
PL13					
PL14					
PL15					
PL16					
PL17					
PL18					
PL19					
PL20					
PL21					
PL22					
-					
	PU82 PU83 PU84 PU86 PU86 PU87 PU87 PU87 PU88 PU88 PU88 PU88 PU88	PL02 PL03 PL04 PL05 PL05 PL05 PL05 PL09 PL10 PL11 PL11 PL12 PL13 PL14 PL15 PL15 PL15 PL15 PL16 PL16 PL19 PL19 PL19 PL19 PL19 PL19 PL19 PL19	PU82 PU83 PU84 PU84 PU85 PU85 PU85 PU85 PU85 PU85 PU85 PU85	PU82 PU83 PU84 PU85 PU85 PU85 PU85 PU85 PU85 PU85 PU85	PU82 PU83 PU84 PU84 PU85 PU85 PU85 PU8

Figure 3 Naming Party Line Alpha Screen

Naming Party Line Alphas: Enter name (CAMS) and a brief description of the party line.

Nest
Pier
Dane
Easter
Towney

Figure 4 Party Line Alphas Named

When finished with entering the name and description, click "Done".

3) Camera Party Line Setup

• Click the "PL" button on the toolbar at the bottom of the screen.

If you need help while viewing the Party Lines setup screen, press the F1 key.

PL	Alpha.		Port	Alpha	P-T	P-L	Key7	
0	CAMS	-	001	DIR	No	No	- 15	PL Talker
-	Lorano		002	PDCB	No	No		-
camera party line		003	TD	No	No		WWW.988/2	
		004	AUD	No	No		PL Listener	
			005	VID	No	No		
	100000000		006	EFX	No	No	-	NOT PL Talker
arty Lis	e Tallies		007	TMN	No	No	-	
E Los	al		008	N008	No	No	-	NOT OIL Links
-			1003	N009	No	No	-	NUT PL Listene
1 10	100 C		010	N010	No	No	-	
			111	CAMI	No	NO		
			12	CAM2	No	No		
			113	CAMS	NO	NO		
		111	C.PMM-1	reo	NO			
			010	NUTS	Peo.	NO	-	
			017	N013	Peo.	140		
	- 22		1.215	N012	Peo	140		Select All
ICTOR ET	Sabse .		010	N010	No	No		Zoncentin
IX Los	cal		828	N020	No	No		The second second
E 7.	-		821	N021	New	No		De-select All
1000			822	N022	No	No		1
F AD	AMerchi		023	N023	No	No	1	Invert Selection
			02.5	NU23	Peu	NO		permit connecteding

Figure 5 Party Line Setup Screen

Select the ports the cameras are connected to (in this case, ports 11-14) and make them "PL Talkers" and "PL Listeners".



Figure 6 Party Line Enabled

4) Assigning a CAMERA to a Keypanel

• Click the "KP" button on the toolbar at the bottom of the screen

If you need help while viewing the Keypanels / Ports setup screen, press the F1 key.

1 DIR 1	Scroll Enable IX Local IT Trunk IT ADAMedia IX LCP-102	Keypanel / Port Settings Page 1: Main 💌 Edit 40	
listen Keys			
			F F F
1 2 3 4 Falk Keys	5 6 7	8 9 10 11 12 13	14 15 CW
		· · · · · · · · · · · · · · · · · · ·	

Figure 7 Keypanel Setup Screen

While in the keypanel screen, select the keypanels you want the camera to communicate with. In this example it's the Director. Right click on the talk key you want the camera is to appear on and select Party Lines.

e one i rinpinse	Scroll Enable	Keypanel / Port Se	sttings	Port Status
DIR	R Select Key Assig F R Potz	CANS		ан с с с с ан с с с с
isten Keys DFFF RFFF R 1 2 3 4 alk Keys	F GPL Const Special Links F UNPA Compare ISOS F UPA Resource Special Funct	PL85 PL85 PL85 PL85 PL85 PL89 PL10 PL10 PL10 PL11 PL12 PL13 PL14 PL13 PL14 PL15		F F F F F F 3 14 15 CW
		PL16	⊐ ¦ ⊑	
	F			

Figure 8 Selecting Type of Assignment

Double click on CAMS (the example).

CAMS should now be in the talk key window of the keypanel. In the listen window enter AF for "Auto Follow" audio. (see figure 9) and press enter.

Port Alpha	Scroll Enable Keypanel / Port Settings Port Status	
Listen Keys D F F F R F F F 		
HELP PL IFE SL FO TO FA F	#27 #6 150 #17 F8 Lax F0 10 10	CA

Repeat for as many keypanels and Party Lines as required.

Figure 9 Camera Assignment to Key # 12

The Keypanel Screen should now look similar to above; depending on which key you made the assignment.

5) Setting Audio Levels To and From a Camera

Go to the System menu at the top of the screen and select "Gains" then "Analog Input / Output Gains".



Figure 10 Setting Input/Output Levels

Highlight the port the camera is connected to and set the Input Gain and Output Gain to adjust the level accordingly. These are initial settings and you may want to go back and re-adjust according to your operational preference. This will adjust each camera to balance levels relative to each camera operator's talk/listen level.

6) Setting Overall PL Gains

This screen is used to set overall gain of all cameras combined on the party line.

Dort Alaba	Listens T	0			
Tun Paping	7 PL	Alpha	Gain		0.00
P DIR •	001	CAMS	+0.0 dB	-	Heset Gam
	002	PL02	+0.0 dB	10	
	003	PL03	+0.0 dB		
	004	PL04	+0.0 dB		
	005	PL05	+0.0 dB		
Gain Controls	006	PL06	+0.0 dB	-	
	007	PL07	+0.0 dB		
Gain +0.0 dB +	000	PLOB	+0.0 db		
	009	PL09	+0.0 dB		
(51	010	PL10	+0.0 dB		
Set Gain	011	PL11	+0.0 dB		
🗉	012	PL12	+0.0 dB		
	013	PL13	+0.0 dB		
	014	PL14	+0.0 dB		
	015	PL15	+0.0 dB		
	016	PL16	+0.0 dB		Tails at \$10
	017	PL17	+0.0 dB	1.12	Select All
Onliner	018	PL18	+0.0 dB	1.197	
opeons	019	PL19	+0.0 dB		De-select All
Show Non-Unity Only	020	PL20	+0.0 dB	18	
	021	PL21	+0.0 dB	1.2	Januard Confermations
	022	PL22	+0.0 dB	2	Tuveu Selection

Click the "Gains" button at the bottom of the screen and select "PL Gains".

Select the PL you want to adjust and set the gain accordingly.

Save your current setup to disk and send the changes to the intercom.

This completes the entire setup procedure for using cameras with the RTS ADAM family of matrices.

NOTE: Respective <u>listen keys</u> on Matrix keypanels configured for these ports **MUST BE ON** for the cameras to be heard.

PL SETUP PROCEDURE.DOC