

068: Quick Set-up your ID's

Command 068 has been provided to allow quick set-up for your ID's. Executing this command is the only command needed to get your RLC-1a controller up an operational.

```
<068> p ##.##
```

Parameters:

- P is the port needing the ID's set-up
- ##.## is your call from the CW code table
 - Call sign minimum 4 characters
 - Call sign maximum 6 characters

CW Data Table

CW	XX	.	CW	XX	.	CW	XX	.	CW	XX	.	CW	XX
0	0	.	A	10	.	K	20	.	U	30	.	SPACE	40
1	1	.	B	11	.	L	21	.	V	31	.	PAUSE	41
2	2	.	C	12	.	M	22	.	W	32	.	Special	42
3	3	.	D	13	.	N	23	.	X	33	.		
4	4	.	E	14	.	O	24	.	Y	34	.		
5	5	.	F	15	.	P	25	.	Z	35	.		
6	6	.	G	16	.	Q	26	.	/	36	.		
7	7	.	H	17	.	R	27	.	0	37	.		
8	8	.	I	18	.	S	28	.	?	38	.		
9	9	.	J	19	.	T	29	.	AR	39	.		

Error Codes:

E1 - Too much or too little data entered. Minimum data 9 digits, Maximum data 13 digits

E2 - Invalid port requested. Port 1 (1) or Port 2 (2) supported

E3 - CW characters need to be 2 digits per letter.

(System wide errors are listed in front of the manual)

Example 1:

I want port 1 (main port) ID set-up for KF7FW

```
068 1 20 15 07 15 32 D or unkey
```

Response:

Welcome To The K F 7 F W Repeater

The controller uses the following message slots

01 - PORT 1 INITIAL ID
 02 - PORT 1 PENDING ID 1
 03 - PORT 1 PENDING ID 2
 04 - PORT 1 PENDING ID 3
 05 - PORT 1 IMPOLITE ID

06 - PORT 2 INITIAL ID
 07 - PORT 2 PENDING ID 1
 08 - PORT 2 PENDING ID 2
 09 - PORT 2 PENDING ID 3
 10 - PORT 2 IMPOLITE ID

(See Command 048 and 049 for the message program utility)

The controller uses the following event slots

001 - PORT 1 INITIAL ID, CALLS MESSAGE SLOT 01, ROUTED TO PORT 1
 002 - PORT 1 PENDING 1 ID, CALLS MESSAGE SLOT 02, ROUTED TO PORT 1
 003 - PORT 1 PENDING 2 ID, CALLS MESSAGE SLOT 03, ROUTED TO PORT 1
 004 - PORT 1 PENDING 3 ID, CALLS MESSAGE SLOT 04, ROUTED TO PORT 1
 005 - PORT 1 IMPOLITE ID, CALLS MESSAGE SLOT 05, ROUTED TO PORT 1
 075 - PORT 1 MESSAGE INTERRUPTED, CALLS MESSAGE SLOT 05, ROUTED TO PORT 1

006 - PORT 2 INITIAL ID, CALLS MESSAGE SLOT 06, ROUTED TO PORT 2
 007 - PORT 2 PENDING 1 ID, CALLS MESSAGE SLOT 07, ROUTED TO PORT 2
 008 - PORT 2 PENDING 2 ID, CALLS MESSAGE SLOT 08, ROUTED TO PORT 2
 009 - PORT 2 PENDING 3 ID, CALLS MESSAGE SLOT 09, ROUTED TO PORT 2
 010 - PORT 2 IMPOLITE ID, CALLS MESSAGE SLOT 10, ROUTED TO PORT 2
 076 - PORT 2 MESSAGE INTERRUPTED, CALLS MESSAGE SLOT 10, ROUTED TO PORT 2

(See Command 063,064,065 for the Event table programming)

The controller sets up the following messages

Initial ID - Welcome To The ##.## Repeater <Polite/Command Word> (Message in Voice)
 Pending ID'S - ##.## Repeater <Polite/Command Word> (Message in Voice)
 Impolite ID - ##.## /R (Message in CW)

Where ##.## is the ID entered with Command 068

Notes:

- The above mentioned messages are only assigned when Command 068 is entered.

This command should allow the users to get their RLC-1a controllers operational without much programming.