

1. Open up new DTR600/700 profile

2. Switch to ADVANCED view

HOME RADIO			?
Radio Type 📃	* Profile1	Model - DTR600	
DTR600/DTR700 -	Save to profile Write to radio	Save As Close Delete Customer Handout Detailed Report Switch to ADVANCED	LP
Preference Setting	 Radio Information (Basic) 		
Auto Detect COM 👻 👧	Regional Code	0	
Read Radio	Serial Number	158THL0001	
New Profile	Unit Private ID	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	
Open	Name	X00000000X	
Profiles	Radio Firmware Version	R01.01.00	
DTR Scan Test - DTR700	Keypad Firmware Version	R01.01.00	
TWRG-Heidrich's Colorado Tree Farm Profile thomas more prep-marian profile	Codeplug Version	R01.01.00	
thomas more prep-marian profile heco radios	Maximum Channel	30	
DTR 600_700 TEST - 700	 General Settings (Basic) 		
DTR 600_700 TEST - 600 DTR600 TEST 2	Codeplug Password (4-digit number)		
	Confirm Password (4-digit number)		
	Enable Restore Factory Default		

- 3. Add new Private Contacts based on individual radio ID numbers
- a. ID number is displayed on the radio display when turned on (usually starts with 1717)
- b. Make sure all private ID's are the same hopset number (channel number on older DTR models) or they will not communicate

with one another

					Groups	Groups		
-	 Privates (Advanced) 							
		Index	Edit More		Name	Frequency Hopset	ID	
		1	Edit More	2	Private 1	1	17179446665	
		2	Edit More	2	Private 2	1	17179446666	
		3	Edit More	2	Private 3	1	17179446667	
		4	Edit More	2	Private 4	1	17179446668	
	Ac	ld De	elete		Results	on page 8		
		- +						
	<<	< Page	1 of 1 >	>>				
	\sim							

4. Add any desired Private Groups

— Private Groups (Advanced)							
Index	Edit More	Name	ID	All Privates	Group Members		
\sim							
Add	Delete			Results on page 8			
K C Page	e 1 of 1 💙 🕽	>>					

5. Name your private groups, and add the private contacts that you want to access that specific group from

the list below

Save to profile Write to radi	o Save As Close Delete Customer Handout Detailed Report Switch to BASIC	◀ HELP
Private Groups - 1		ок
Name	Admin	
Frequency Hopset	1	
ID	17179446665	
All Privates	Group Members	
Private 1 (6 Group(s) L Private 2 (6 Group(s) L Private 3 (6 Group(s) L Private 3 (6 Group(s) L Private 4 (6 Group(s) L	eff) eff) eff) Add >>	

- 6. Repeat as desired for the remainder of your private groups
 - a. A private ID can only be added in up to 7 private groups total

Save to pro	Save to profile Write to radio Save As Close Delete Customer Handout Detailed Report Switch to BASIC								
A.	Add Delete Results on page 8 Image Image Image								
Private	e Groups (A	dvanced)							
	Index	Edit More	Name	ID	All Privates	Group Members			
	1	Edit More	Admin	17179446665	Private 3, Private 4	Private 1, Private 2			
	2	Edit More	Maintenance	17179446666	Private 2, Private 4	Private 1, Private 3			
	3	Edit More	All Call	17179446667		Private 1, Private 2, Private 3, Private 4			

7. Check the "Scan Mode" checkbox in the Scan List section

Sav	/e to profile	Write to radio	Save As Cl	ose Delete Customer Handout Detailed Report Switch to BASIC	HELP
	Add	Delete		Results on page 8	
	«	Page 1 of 3	> >>		
-	Scan List (Advanced) 🦰			
	Scan Mode				
	Scan Option		Public Group and Priva	ate Group	
	Index	Edit More	Frequency Hopset	All Public Groups Scan List Members	
	1	Edit More	1	ProfileID 06, ProfileID 07, ProfileID 08, ProfileID 09, ProfileID 10, ProfileID 11, ProfileID 12, ProfileID 13, ProfileID 14, ProfileID 15, ProfileID 16, ProfileID 02, ProfileID 03, ProfileID 04, ProfileID 05 ProfileID 16, ProfileID 07, ProfileID 08, ProfileID 06, ProfileID 07,	
	2	Edit More	2		_
	3	Edit More	3		
	4	Edit More	4		
	5	Edit More	5		
	6	Edit More	6		
	7	Edit More	7		
	8	Edit More	8		

8. Switch back over to BASIC view

Save to	profile Writ	te to radio Save	As	Close Delete	Customer Ha	andout	Detailed Report	Switch to BASIC		∢ HELF
– Adv	Advanced View Setting (Advanced)									
Prof	Profile ID Number Lock									
- Con	tacts (Advanc	ced)								
Мах	imum Contacts	200			Current Number	of Contacts	27			
Cun	ent Number of P	rivates 4			Current Number Groups	of Private	3		Current Number of Public Groups	20
- Priv	ates (Advance	ed)								
	Index	Edit More		Name		Frequency Ho	pset		ID	
] 1	Edit More	2	Private 1		1			17179446665	
	2	Edit More	2	Private 2		1			17179446666	
	3	Edit More	2	Private 3		1			17179446667	
	4	Edit More	2	Private 4		1			17179446668	

9. Either Add or Edit an existing channel in your Channel list to enable the private group in the scroll list

Ξ	Channels (Basic)							
	Home Channel OFF		OFF					
	Home C	hannel Mode	N/A					
		Index	Edit More	Name	Mode	Channel Mapping		
		1	Edit More	Channel 01	Profile ID	1		
		2	Edit More	Channel 02	Profile ID	2		
		3	Edit More	Channel 03	Profile ID	3		
		4	Edit More	Channel 04	Profile ID	4		
		5	Edit More	Channel 05	Profile ID	5		
		6	Edit More	Channel 06	Profile ID	6		
		7	Edit More	Channel 07	Profile ID	7		
		8	Edit More	Channel 08	Profile ID	8		
•	Ad	id De	lete		Results on page 8			

a. It's recommended to Delete excess public group (profile ID mode) channels to eliminate confusion

10. Edit the specific channel mode to "Private Group" and Map it to the desired group channel

Save to profile Write to radi	o Save As Close D	Customer	Handout Detailed Report	Switch to ADVANCED	◀ HELP
Channels - 1					ОК
Name	Channel 01				
Disable Channel					
Mode	Private Group	Channel Mapp	ing Admin	•	

11. Rename the channels so that they properly display the private group name when scrolling

– Cha	— Channels (Basic)								
Ho	me Channel	OFF		-					
Ho	me Channel Mode	e N/A							
E	Index	Edit More	Name	$\overline{\ }$	Mode	Channel Mapping			
	1	Edit More	All Call		Private Group	All Call			
	2	Edit More	Admin		Private Group	Admin			
	3	Edit More	Maintenance		Private Group	Maintenance			
	4	Edit More	Channel 04		Profile ID	4			
	5	Edit More	Channel 05		Profile ID	5			
	6	Edit More	Channel 06		Profile ID	6			
	Add D	elete			Results on page 8				

12. Re-program all radios to the new settings. Test by finding a private group in the scroll list or contact list and pressing the PTT to initiate a call. If setup properly, your radio will be interrupted and keyed up when a private group transmission begins so that you can always hear the transmission.



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