

## How do I set up CWID on my FR3000/4000?

1. Open the CS-FR3000 cloning software.

Untitled - CS-FR300	0	- 🗆 ×
Eile Edit View COMPort	<u>Clone Model H</u> elp	
068 3333		
LMR	Memory - CH 1	
ELMR Gommon Setting Memory CH Gommon Setting Multiple Tone DTMF Source 2Tone	CH CH Atr CH Inhi Rx Freque A 2 3 4 5 6 7 4	Tx Fre
Ready		T //.

2. Select **Memory CH**. Double-click anywhere in the **Memory – CH** field (to the right of the tree menu). The following screen appears.

Edit Memory CH			×
Frequency   C.Tone     RX   454.00000     Simplex   X     TX   0.00000     Text   BASE TOT     CH Inhibit   RPT TOT     TX Inhibit   Strambler     2Tone   OFF     OFF   Code     ON   1	Wide/Narrow RPT/BASE RF PWR Lockout Auto Reset BASE Log RPT Log RPT Log ID	Wide RPT (Full-dup) High OFF Timer B OFF OFF DTMF	· · · · · · · · · · · · · · · · · · ·

3. Enter the RX frequency of your repeater and press **Enter** on your keyboard. In the **RPT Log** field, select **PWR ON**.



lit Memo	ory CH				2
Frequen RX Simp	cy 454.00000	C.Tone RX OFF	Wide/Narrow RPT/BASE RF PWR	Wide RPT (Full-dup) High	1 1 1
Text	nhibit	BASE TOT RPT TOT Hang ON	Lockout Auto Reset BASE Log RPT Log	OFF Timer B OFF OFF	
2Tone	OFF	Scrambler OFF Code ON Inhibit	RPT Log ID	OFF L-IN L-OFF Both PWR ON	

4. In the **RPT Log ID** field, select **CWID**.

Edit Memo	ory CH				X
Frequence RX Simp TX Text CH Ir TX In	2Y 454.00000 Ilex 0.00000 nhibit hibit	C.Tone RX OFF Simplex TW OFF BASE TOT RPT TOT Hang ON Scramblar	Wide/Narrow RPT/BASE RF PWR Lockout Auto Reset BASE Log RPT Log RPT Log	Wide RPT (Full-dup) High OFF Timer B OFF PWR ON	> > > > > > > > >
2Tone	OFF 💌	OFF Code ON OInhibit		DTMF CWID OK Cand	cel



5. Click Common under the Common Settings folder.



6. Double-click anywhere in the **Common Setting: Common** field (to the right of the tree menu). The **Edit Common** screen appears. Click the **Common 3** tab.

RPT TOT	100,000	RPT Log	( a and	
	180.000		0.050	
Penalty Limer	20.000	UFF Delay Timer	0.050	
TOT ID Out		IN/OFF Interval Timer	OFF	
🗌 ТОТ Веер		D Out during RPT /	Activation	
INT during a Penalty		C.Tone during ID Out		
Hang ON	-			
Timer	5.000			
C.Tone during a H	ang ON			

7. Change the **IN/OFF Interval Timer** to the desired interval between CWID transmissions, (in seconds). For example, 600 seconds is a 10 minute interval.

Note: Be sure to consider how the ID Out during RPT Activation check box is set.

- If selected: if you are transmitting when the CWID timer goes off, the voice is pre-empted and all you hear is the CWID.
- If unselected: If you are transmitting when the CWID timer goes off, the CWID waits until you finish your voice TX, then the CWID starts transmitting.



8. Click Expert under the Common Setting folder.



9. Double-click anywhere in the **Common Setting: Expert** field (to the right of the tree menu). The **Edit Expert** screen appears.

	Emergency	
Normal 😽	SW ON Timer	2.000
Normal 👻	SW OFF Timer	1.000
88.5	Start/Repeat Timer	10.000
500		
1000		
10.000		
0.050		
600.0		
-		
	Normal Normal 88.5 500 1000 10.000 0.050 600.0	Normal V Normal V 88.5 SOU 1000 10.000

10. Enter your ID text in the **Code** field. This ID will then be transmitted in CW.