DCI TalkGroup Worksheet

Most repeater owners can now "order up" a custom list of <u>talkgroups</u> and timers if you are on a new single repeater or c-Bridge manager connected to DCI. We share our resources openly and typically provide you our own custom "network". However, we still have an <u>Open IPSC Manager</u> as well.

DCI 1 & 2 must be carried by your repeater(s) full time and TAC 310 on PTT. We hope to create an interest and desire to interact with the DCI repeaters, managers and networks and not simply be your conduit for DMR connectivity elsewhere. We are trying to bring all the networks together and foster innovative DMR. If you wish to support us in providing our services, then see our **donations** page. The listing below is considered our "basic talkgroups" for a new or fresh manager or IPSC network.

We suggest that Comm 1, Bridge 2, North America 2, Worldwide 2 and your statewide talkgroups also be included in your request, but otherwise, pick from anything on the Talkgroup smorgasbord. All other requirements that may be in place by other c-Bridges admins must be abided by for your use or continued use of any TG's that have restrictions in place. The new regional talkgroups are an example of talkgroups with restrictions but they are available in receive only if you request any from outside your region. Violations could result in your loss of those talkgroups or possibly the loss of your manager. See <u>Talkgroups</u> for those conditions or for way too much detail: <u>Talkgroups for Dummies</u>.

Data Services are available also and are provided on both timeslots.

Below is the **"Stock 10"** TG's carried on DCI managers by default if this worksheet is not submitted.

Talkgroup Desired	Priority #	Full Time or PTT	On Timer Time	Hold-Off Timer (Minutes)	DCI's Basic TG's Notes / Comments
COMM 1	N	FT		3	Suggested; line though if you don't want this TG
DCI 1	Υ	FT		4	Required; Main TG / Same for all DCI Repeaters
Statewide (yours)	N	FT		3	Suggested if on TS 1; line though if you don't want this TG
Audio Test 2	N	PTT	5	2	Complements of NorCal (vu.trbo.info) on TG 9999
Bridge 2	N	FT		3	Suggested; line though if you don't want this TG
DCI 2	Υ	FT		4	Required; Secondary TG; / Same for all DCI Rptrs
Local Net 2	Υ	(FT)	na	4	Always on as it is a local TG (that can network)
NA 2	N	FT		3	Suggested; line though if you don't want this TG
WW 2	N	PTT	15	2	Suggested; line though if you don't want this TG

WW English 2	N	PTT	15	3	Suggested; line though if you don't want this TG
Statewide (yours)	N	FT	15	3	Suggested if on TS 2; line though if you don't want this TG
TAC 310	N	PTT	15	4	Required; No impact unless a local user Ker-Chunks
Data		na	na	na	Yes or No? (data on both timeslots)

Selections for timeslots 1 and 2: Please list your selections in alpha order after the defaults.

Talkgroup Desired: To add additional TG's, list them above choosing from the <u>Talkgroup Listing</u> page. We suggest also that you add your Statewide and regional talkgroups also 1 or 2 after TG name denotes the timeslot used. List timeslot 1 talkgroups first in alpha order, then timeslot 2 talkgroups second in alpha order as shown in the list above.

Priority: Indicate Y or N (c-Bridge has some level of prioritizing).

Selections for timeslots 1 and 2: Please list your selections in alpha order after the defaults.

Full Time: TG is always connected to your repeater, PTT will be selected if not indicated.

PTT: Push-to-Talk (Ker-chunk) to turn on TG, typically a 15 time-out timer (shorter or longer times may be selected).

On Timer Time: If using PTT, how long the TG is to remain connected without local activity on your manager

Hold-off Timer Time: How long this TG is holds off other talkgroups on the same timeslot if it goes active on your manager, 3-4 min is typical or neutral priority; decrease off time if you wish to make this TG a lower priority relative to talkgroups that have longer hold-off timers. See <u>Talkgroups for Dummies</u> to better understand this relationship. This is the key for the best experience and least frustration for your repeater users.

Basics TG's - Notes / Comments: Basic manager TG's and Miscellaneous notes if you wish to explain or question.

Data: You may have SMS (text messaging), Radio Check & Call Alerts? You may also add Private Call (but not encryption).

NOTE: DCI 1 & 2 must be carried and at priority. This so we may call you on the air as well as encourage a two-way relationship over the air. There has been a tendency to simply use DCI as a connection agent for other purposes because we are an open IPSC network and we welcome all repeaters. But we are not funded by the gobbermont and there is truly is a limit to our free resources.

More information: on these setting at the **DCI Talkgroup** page. Some Talkgroups have **restrictions or conditions** for use or are available in receive only.

Costs: DCI is now accepting <u>donations</u> to cover the data center overhead where the DCI c-Bridge is located. As some hams have expressed an interest in donating, we are now formally providing a method to enable an easy process. This \$\$\$ issue is all new but you should try to appreciate that the costs to provide this service is well into thousands of dollars for hardware as well as significant on-going network connectivity costs. In addition, adding many talkgroups requires significant programming time (2-3 hours). While DCI is truly a hobby and labor of love, it still is an expense paid for in labor and dollars by two hams since 2009.