

KE5DCI-L

ECHOLINK COMMANDS AND INSTRUCTIONS

Command	Description	Default
Connect	Connects to a station on the Internet, based on its node number.	num
Connect by Call	Connects to a station on the Internet, based on its callsign.	C+call+#
Random Node	Selects an available node (of any type) at random, and tries to connect to it.	00
Random Link	Selects an available link or repeater (-L or -R) at random, and tries to connect to it.	01
Random Conf	Selects a conference server at random, and tries to connect to it.	02
Random User	Selects an available single-user station at random, and tries to connect to it.	03
RandomFavNode	Selects an available node (of any type) at random from the Favorites List, and tries to connect to it.	001
RandomFavLink	Selects an available link or repeater (-L or -R) at random from the Favorites List, and tries to connect to it.	011
RandomFavConf	Selects a conference server at random from the Favorites List, and tries to connect to it.	021

RandomFavUser	Selects an available single-user station at random, and tries to connect to it.	031
Disconnect	Disconnects the station that is currently connected. If more than one station is connected, disconnects only the most-recently-connected station.	#
Reconnect	Re-connects to the station that most recently disconnected.	09
Status	Announces the callsign of each station currently connected.	08
Play Info	Plays a brief ID message.	*
Query by Call	Looks up a station by its callsign, and reads back its node number and status.	07+call+#
Query by Node	Looks up a station by its node number, and reads back its callsign and status.	06+num

How to connect on a node

The default for the Connect command is to simply enter the 4- 5-, or 6-digit node number to which you wish to connect (by pressing the PTT and by using a DTMF microphone

Entering Node Numbers

To enter a node number (for the Connect or Query by Node commands), enter the 4-, 5-, or 6-digit node number. If the specified node is not among the stations currently logged on, EchoLink will say "**NOT FOUND**". Otherwise if the station is present it will say :

"CONNECTED"

Entering Callsigns

To enter a callsign (for the Connect by Call or Query by Call commands), press two digits for each letter and number in the callsign. The first digit is the key on which the letter appears (using 1 for Q and Z), and the second digit is 1, 2, or 3, to indicate which letter is being entered. To enter a digit, press the digit followed by 0. When finished, end with the pound key (#). For example, the letter "K" is entered as "52", the letter "Q" is entered as "11", and the digit "7" is entered as "70". Callsigns need not be entered in full. If a partial callsign is entered, EchoLink will find the first match among the stations currently logged on. If no match is found among the stations currently logged on, EchoLink will say "**NOT FOUND**".

Examples

(These examples assume that the default DTMF codes are configured.) To connect to node number **9999** Enter: **9 9 9 9** EchoLink responds with: "**CONNECTING TO CONFERENCE E-C-H-O-T-E-S-T**" followed by "**CONNECTED**" because 9999 is the node number of conference server "*** ECHOTEST***".

- To get the status of **K1RFD**: Enter: **0 7 5 2 1 0 7 2 3 3 3 1 #** EchoLink responds with: "**K-1-R-F-D 1-3-6-4-4 BUSY**" because **13644** is the node number of station **K1RFD**, and **K1RFD** is currently busy.

- To connect to a random link or repeater:

Enter: **0 1** EchoLink responds with: "**CONNECTING TO K-1-O-F REPEATER**" followed by "**CONNECTED**" because **K1OF-R** was selected at random.

The node # can be downloaded from the following site:

Echolink web site : <http://www.echolink.org>