

<u>Connect</u>	3	Connects to a station on the Internet, based on its <u>node number</u>
<u>Connect by Call</u>	3*	Connects to a station on the Internet, based on its <u>callsign</u>
<u>Disconnect</u>	3#	Disconnects the station that is currently connected If more than one station is connected, disconnects the most-recently-connected station
<u>Disconnect All</u>	3##	Disconnects all stations
<u>Reconnect</u>	309	Re-connects to the station that most recently disconnected
<u>Status</u>	308	Announces the callsign of each station currently connected
<u>Link Down</u>	3999	Disables Echolink (no connections can be established) <b>(Echolink Sysop Only)</b>
<u>Link Up</u>	3990	Enables Echolink <b>(Echolink Sysop Only)</b>
<u>Listen-Only Off</u>	30510	Restores normal transmission from RF to the Internet.
<u>Listen-Only On</u>	30511	Inhibits transmission from RF to the Internet.
<u>Play Info</u>	31	Plays a brief ID message
<u>Query by Call</u>	333	Looks up a station by its <u>callsign</u> , and reads back its node number and status
<u>Query by Node</u>	334	Looks up a station by its <u>node number</u> , and reads back its callsign and status
<u>Random Node</u>	300	Selects an available node (of any type) at random, and tries to connect
<u>RandomFavNode</u>	3001	Selects an available node at random from the Favorites List, and tries to connect
<u>Random Link</u>	301	Selects an available link or repeater (-L or -R) at random, and tries to connect
<u>RandomFavLink</u>	3011	Selects an available link or repeater at random from the Favorites List, tries to connect
<u>Random Conf</u>	302	Selects a conference server at random, and tries to connect
<u>RandomFavConf</u>	3021	Selects a conference server at random from the Favorites List, and tries to connect
<u>Random User</u>	303	Selects an available single-user station at random, and tries to connect
<u>RandomFavUser</u>	3031	Selects an available single-user station at random, and tries to connect

### **To connect to a node by node-number:**

Press 3, then the 4, 5, or 6-digit node number. If the node is not logged on, Echolink will say "NOT FOUND."

### **Entering Callsigns (Connecting by Callsign):**

Press 3 \*, then the 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, "N" is entered as "62" (because N is on the 6 key and it is the 2nd letter), "Q" is entered as "11", (Q & Z are assigned to the 1 key and Q is the 1st letter) "Z" is entered as "12". 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."

### **Echolink Examples:**

**If you wish to connect to node number 9999**, enter: 3 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: 308 5 2 1 0 7 2 3 3 3 1 #. Decoded this line reads: 07=status, 52=K, 10=1, 72=R, 33=F, 31=D or "Status for K1RFD". 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 301. Echolink responds with: "CONNECTING TO K-1-O-F REPEATER" followed by "CONNECTED", because K1OF-R was selected at random.