

EchoIRLP Operating Instructions

Currently under

KD4EFM-R

Node Number149429 on EchoLink

Please remember that using the DTMF tones can be heard through the repeater and it can be annoying to others so keep them to a minimum also give your call sign and a brief explanation of what you are doing.

REMEMBER- Always ID even if you are only checking the time or announcements.

There can be up to a 4 second delay when working through the internet links so don't forget to leave a good gap between "over's" to enable others to break in and to allow connecting repeaters to reset. Always remember that EchoLink does require that you pause between your transmissions.

EchoLink is very simple to use. Our node is set up very basic and is very much like other nodes that you may encounter, although each node can be set up differently.

Please use the following procedures when accessing IRLP or EchoIRLP.

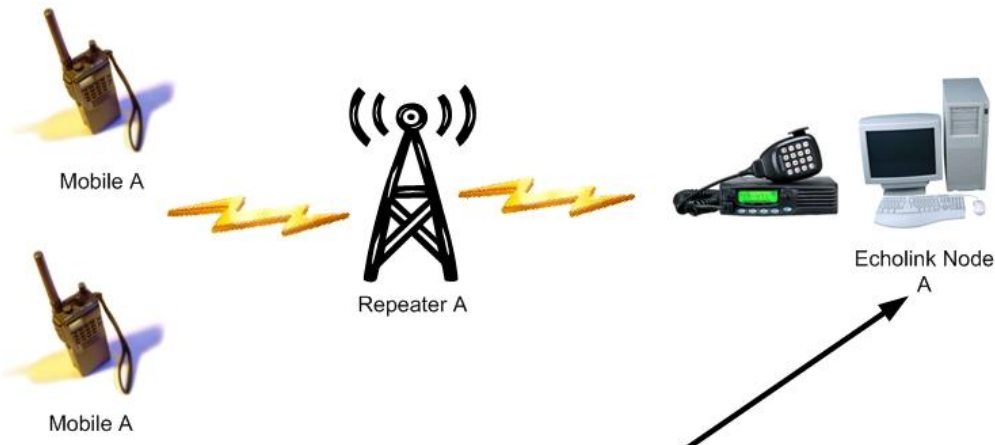
1. Listen to ensure that no one is using the repeater.
2. Announce your call sign and state that you wish to connect to the EchoLink system. Example: "This is "CALL SIGN" accessing the WC4PEM EchoLink System"
3. USE your DTMF keypad to open EchoLink and connect to a node. (See the DTMF table below for codes)
4. After connecting, LISTEN and then announce your station and make your call.
5. Disconnect from the WC4PEM EchoLink node. (Press 73)
6. Sign off the repeater with your call sign as usual.

The table below lists each of the DTMF commands.

DTMF Command	EchoIRLP Command Description	Default
Connect to a node	Connects to a station on the Internet, based on its node number. If the specified node is not among the stations currently "logged on", EchoLink will say "NOT FOUND".	POUND, Node Number (#xxxxx)
Disconnect	Disconnects the station that is currently connected. If more than one station is connected, disconnects only the most-recently-connected station.	73
IRLP connect to a node	Connects to an IRLP node through the IRLP NETWORK. There are various tones that would be sent if there is an error, other wise the node will tell you that you are connecting(ed) to the station you have called.	FOUR DIGITS (xxxx)
STAR 69	Means what it does, reads back last calling stations ID and time, and the last outgoing call and time. The system does not read back the EchoLink calls at this current time, the scripts are current being reviewed for this process.	STAR 69 (*69)
Status	Announces the call sign of each station currently connected.	STAR
Play Info	Plays a brief ID message for this node.	411
EmComm	Connect to the national EmComm EchoLink server	#2868
Weather	This will play back an information file on the what METAR stations are on the node. In the near future, IRLP systems may enable the automated read back of Pete Bro.'s Weather Stations. (this is in the works but not released)	"WX" or 99

Operating Hint: Keep in mind that not all EchoLink nodes use these exact commands.

* These commands follow the format for EchoIRLP systems only and may not be that of the "STANDARD WINDOWS VERSION" that can be found in most areas of the United States and abroad. In the near future these options will be enabled and may follow the same commands as the windows version of EchoLink. JUST REMEMBER THIS ,ENJOY IT!!!



Internet

