KARS WiresX Node Usage

WiresX Node Info:

KARS YSF Repeater: 443.275 +
Room ID: KARS-ROOM #03681
Node ID: K7ID-RPT #93681

Local Use:

Default Local Behavior:

The node is connected to the KARS WiresX room (KARS-ROOM #03681). This room allows many other repeaters and users to connect simultaneously, all of whom will hear and be heard by the K7ID repeater on Mica Peak via the node.

Users who connect to the repeater, will see via their radio display that it is currently connected to KARS-ROOM.

If the node is ever disconnected from the room, after a timeout period (10 minutes) or disconnection, the node will always return to KARS-ROOM automatically.

Optional Local Behavior:

If desired, a user on the K7ID repeater can tell the WiresX node to connect to a different room, or, directly to another node (like another repeater, or a person's personal node).

During this time, the node and repeater will not be attached to KARS-ROOM, so users connected to that room will not hear or be heard by the node.

After a timeout period (10 minutes) or disconnection, the node will always return to the KARS WiresX room automatically.

Remote Use:

Connect to the node via the KARS-ROOM (Recommended):

Because the default node behavior is to be connected to KARS-ROOM, by connecting to that room remotely, you will therefore be connected everyone on that room, including the node and K7ID repeater.

Connect to the node directly:

You can also connect to the node (and therefore repeater) directly, by selecting the node (K7ID-RPT #93681) from another node, repeater, or WiresX Software, which will result in a 1:1 connection between the remote station and the node.

Users who connect to the repeater during this time, will see via their radio display that it is currently connected to a specific remote node rather than the default KARS-ROOM.

After a timeout period (10 minutes) or disconnection, the node will always return to KARS-ROOM automatically.

Regardless of mode or status, unless there is someone actively transmitting, someone else can connect to the node, or change the node's connection status at any time.