

A beginner's guide to using the Allstar network

Allstar is a great way to connect your FM radio to other users locally, interstate or across the world using only your 2 meter handheld, mobile, or base radio. You can login to the Allstar network using any radio that has DTMF tones enabled, no extra equipment is needed.

Allstar gives you the ability to connect to any other repeaters/nodes anywhere in the world that has Allstar capabilities.

Repeater VK6RLM (146.750) in Perth has Allstar capabilities.

A list of worldwide Allstar node numbers can be viewed at: <https://allstarlink.org/nodelist.php>

Unlike EchoLink, you do not need to register to use the Allstar hub network.

Note: Whenever you use DTMF tones with your radio, you must press and hold the PTT button and then press the appropriate DTMF tones.

Before you connect to any repeater/node, you must “always make sure that you have disconnect the VK6 southwest hubs (that are connected to the network) before connecting to any other hubs/nodes around the world”.

The node number that you are going to connect to is 41522 in the United Kingdom. (You can connect to any other node number if you wish)

How to: Disconnect from the VK6 Southwest Hubs - Connecting to the UK Allstar Hub Network - Disconnect from the UK Allstar Hub Network when you have finished - Then reconnect the VK6 Southwest Hubs again to VK6RLM that you previously disconnected.

What you do first.

1. Dial up repeater VK6RLM (146.750) on your radio.
2. Press and hold the PTT button, then press DTMF tones *76 this disconnects VK6RLM from the VK6 southwest hubs.

You use *3 before any node number to connect. e.g., *3 41522

3. Press and hold the PTT button then press DTMF tones *3 41522 this will connect you to the UK Allstar hub network.

(You may hear two quick tones when you successfully connect to the UK Allstar hub network.)

4. When you have finished your QSO with the UK Hub, press and hold the PTT button then press DTMF tones *76 this will disconnect VK6RLM from the UK Allstar hub network.

(You can also disconnect individual node numbers by using *1 followed by the node number. e.g., *1 41522)

Important: “You can only disconnect from any repeater/hub when there are no conversations taking place”

5. To reconnect the VK6 Southwest hub, press and hold the PTT button then press DTMF tones *3 42732 this will reconnect the appropriate hubs.

Summary:

*3 followed by the node number connects any nodes to the network.

*1 followed by the node number disconnects any nodes that are connected to the network.

*76 disconnects all nodes that are connected to network.

*70 Lists the nodes directly connected to the node you are connected to.

You can use: <http://stats.allstarlink.org/getstatus.cgi?28608> at any time to view the state of your Allstar connections.

peter clifford
vk6lb@yahoo.com

