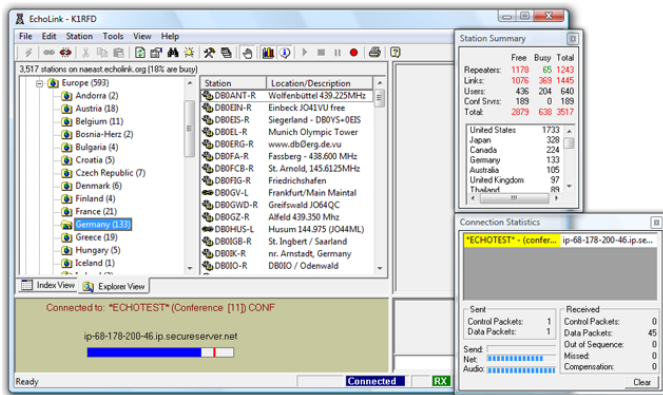


Repeater Operation via the Internet

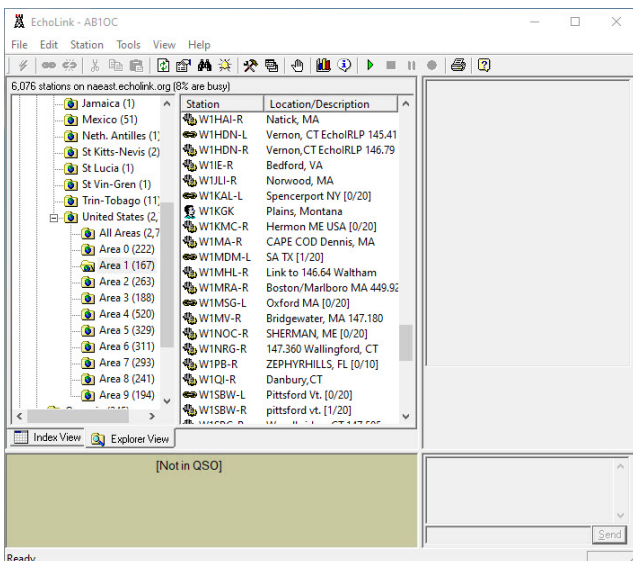


Did you know you can access and use many repeaters worldwide using a computer or a smartphone? All you need is a valid Technician Amateur Radio License, a computer or an Apple or Android smartphone with Internet access, and an application called [EchoLink](#).

EchoLink runs on Microsoft Windows®, and editions are also available for Android, iOS, and Web browsers. There is also a variation for MacOS. All editions are free of charge. You can take a simple tour of the EchoLink application and learn what it can do [here](#). This is a good place to begin.

It is easy to get started with EchoLink. Just follow these steps:

1. Download and install the EchoLink application using [one of the links here](#).
2. Next, you'll need to [validate your callsign in the EchoLink System](#). This is a one-time step for all devices that use your callsign. You'll also need to set up an account on the EchoLink website using your callsign and a password.
3. Configure your callsign and audio devices in the EchoLink app and use the EchoLink test server to check and adjust your audio settings.



That's all there is to it! Now, you can use the EchoLink app to choose from and transmit through repeaters worldwide! Remember that Amateur Radio [reciprocal operating rules](#) and [CEPT agreements](#) apply if you use EchoLink to transmit through a repeater outside the country where you are licensed. Please ensure you understand and follow these rules when using EchoLink with repeaters outside your country.