

Northeast HamXposition 2023
CQ Mesh Activity



Scan code to get this procedure:

How to make a mesh contact for the Worked All Nodes (WAN-x) certificate

If you have no equipment and want to try, go to an exhibition table with this sign and use the web browser attached to it. Start your log with the Date line below.



If you have an AREDN node

(www.arednmesh.org) operating with network settings:
Ch -2, 10 MHz bandwidth on 2.397 GHz or
Ch 179, 20 MHz bandwidth on 5.895 GHz. and a device with a web browser connected to it, start your log with the Date line below.

Navigate to the following URL: <http://localnode:8080>

Date: Aug / / 2023 Your Call Sign: _____

Observe the **LAN address** of the local node and write it in the log below

Local Node Name: _____
Local node LAN address. _____ . _____ . _____ . _____

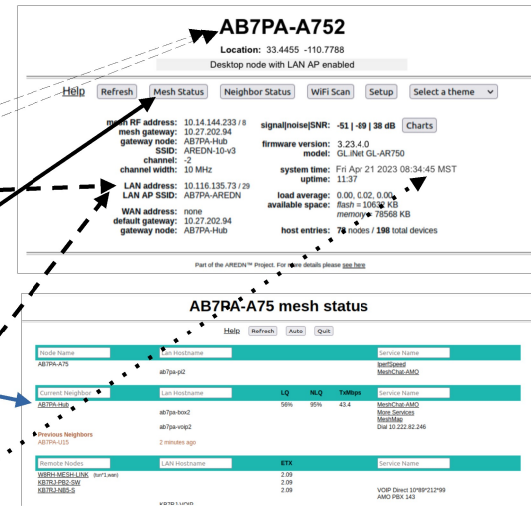
Click the **Mesh Status** function to observe the connected nodes.
Select a node to connect to by clicking on its name.

Log the Remote Node Name _____

Log the time from the remote node web site. HH:MM _____

Observe the LAN address of that node and write it in the log here:

Remote node LAN address. _____ . _____ . _____ . _____



Navigate to: <http://localnode:8080> to return to the main web page and leave the node ready for the next person or another contact.

Continue for as many nodes as you would like but stop at either 1, 5, or 10 contacts.

If you make one contact, you will get a WAN-I certificate to the email you provide here:

Email: _____ @ _____ (please write clearly)

If you log 5 contacts, you will with get the WAN-V certificate

2 Node Name _____ Remote node LAN address. _____ . _____ . _____ . _____

3 Node Name _____ Remote node LAN address. _____ . _____ . _____ . _____

4 Node Name _____ Remote node LAN address. _____ . _____ . _____ . _____

5 Node Name _____ Remote node LAN address. _____ . _____ . _____ . _____

Return the form at one of the exhibition tables with the sign or send a copy to info@W1SYE.ORG

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If you log 10 contacts, you will get the WAN-X certificate

6 Node Name _____ **Remote node LAN address.** ____ . ____ . ____ . ____

7 Node Name _____ **Remote node LAN address.** ____ . ____ . ____ . ____

8 Node Name _____ **Remote node LAN address.** ____ . ____ . ____ . ____

9 Node Name _____ **Remote node LAN address.** ____ . ____ . ____ . ____

10 Node Name _____ **Remote node LAN address.** ____ . ____ . ____ . ____

The next level, WAN-L, is 50 nodes. Take a break and enjoy the show

Learn more about the **ÄRTEN** Mesh STEM activity at 2 pm on Saturday or at www.w1sye.org