BlueDv app via Ser2net on Raspberry Pi

ATTENTION !
IF YOU USE AN EXISTING RASPBERRY IMAGE
MAKE SURE THE G4KLX SOFTWARE IS NOT RUNNING.
(MMDVMhost)

First you have to prepare your Raspberry PI to run ser2net.
Make sure that no other application claim or use the serial port your DVMEGA is connected to.

Install ser2net using the next procedure :

- sudo apt-get install ser2net
- sudo nano /etc/ser2net.conf

- add next line at the botton :
2000:raw:600:/dev/ttyAMA0:115200 8DATABITS NONE 1S
TOPBIT
note : if you run a DVMEGA Arduino dual band shield, AMA0 must be ACM0

- Press CRL-x
- Press y
- press enter
- Restart your Raspberry PI, Ser2net is now running.

Start BlueDv Android app, HOTSPOT status will be NET CONNECTED.

BlueDv setup on Phone

Under BlueDv app Settings

Turn on – Enable ser2net
ser2net IP – Your Pi IP address for the internet your using.