

Beaglebone Black USB Network set up

The USB connection of the board can be used to mimic a network connection. When you connect the board's USB port to your PC you may be required to set up a device driver for it to implement the network. First check if the connection is working. Do this by entering 192.168.7.2 into a web browser, if a page loads then everything is done. If not then open the device manager and look for a RNDIS device. Right click on it to update the driver. Select search on computer and then select Microsoft > Network adapters. There should be a USB Network driver, select it then OK. You will then need to enter the admin password to finish.