Networking

This page describes the network setup on the sub. Right now our router has DHCP disabled, we use a raspberry pi hooked up to the network acting as a DHCP and DNS server.

Devices

Device	Hostname	Ethernet Addr	IP Addr
Main Computer	Cobalt	b8:ae:ed:7f:e7:ea	192.168.0.2
IP Cam 1	ipcam1	00:b0:9d:db:d3:ea	192.168.0.3
IP Cam 1	ipcam2	00:b0:9d:db:d3:ec	192.168.0.4
IP Cam 1	ipcam3	00:b0:9d:db:d3:ed	192.168.0.5
Jetson TX2	jetson	00:04:4b:8c:87:f4	192.168.0.6
HydroZynq	hydro-zynq	00:0a:35:00:01:02	192.168.0.7
RasPi DNS Server	ryan-pi	b8:27:eb:fe:45:17	192.168.0.10

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