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
RasPi DNS Server	jetson	00:04:4b:8c:87:f4	192.168.0.6

From:
https://robosub.eecs.wsu.edu/wiki/ - **Palouse RoboSub Technical Documentation**

Permanent link:
https://robosub.eecs.wsu.edu/wiki/cs/networking/start?rev=1500665630

Last update: **2017/07/21 12:33**