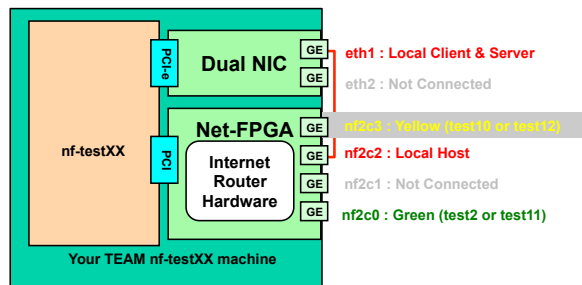


## NetFPGA Integration Setup

This is the configuration of YOUR TEAM machine  
 Plug in either cable “2/10 OR 11/12”  
 Yellow in the top, Green in the bottom



## Physical Configuration

### Key:

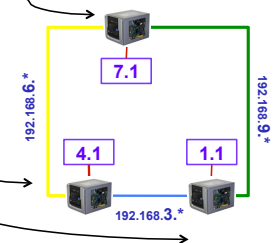
eth1 of Host PC  
192.168.X.Y

EACH host runs a webserver  
 e.g., to connect with a  
 remote web server:  
 links 192.168.4.1

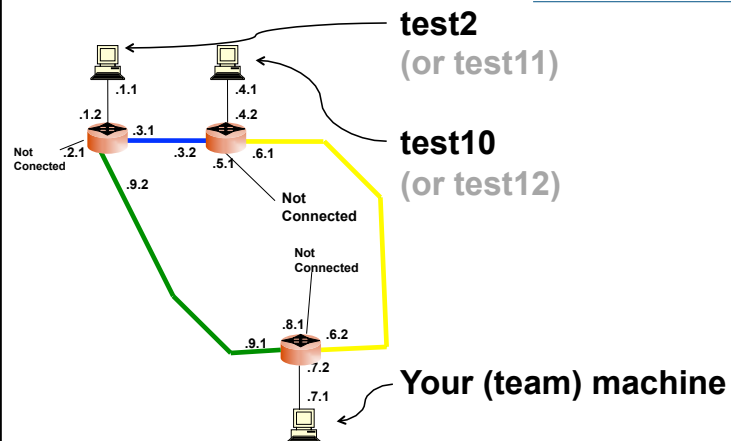
Your (team) machine

test10  
 (or test12)

test2  
 (or test11)



## Subnet Configuration



## Useful commands

/usr/local/P33 contains the config files

To test against a working config: (for example on test2)

```
cd /usr/local/P33
./runme-per-reboot-test2
nf2_download ./reference_router.090504.bit
./sr_dgu-2009-05-22 -i cpuhw.nf-test2 -r rtable.EMPTY
```

reference router now running on test2

For your machine

```
cd /usr/local/P33
./runme-team-machine
nf2_download Your-NetFPGA-bits.bit
Your-NetFPGA-Software -i cpuhw.nf-team-machine -r rtable.EMPTY
```

your router now running on your machine