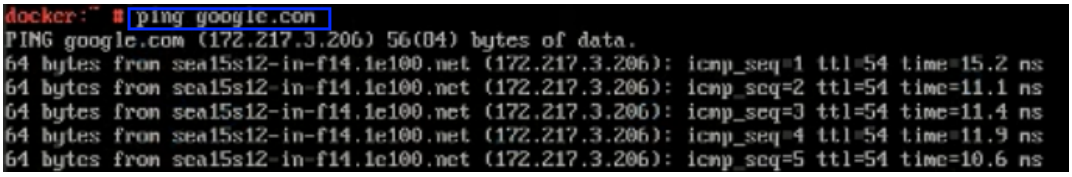
COMMUNITY AND TECHNICAL COLLEGES
Washington State Board

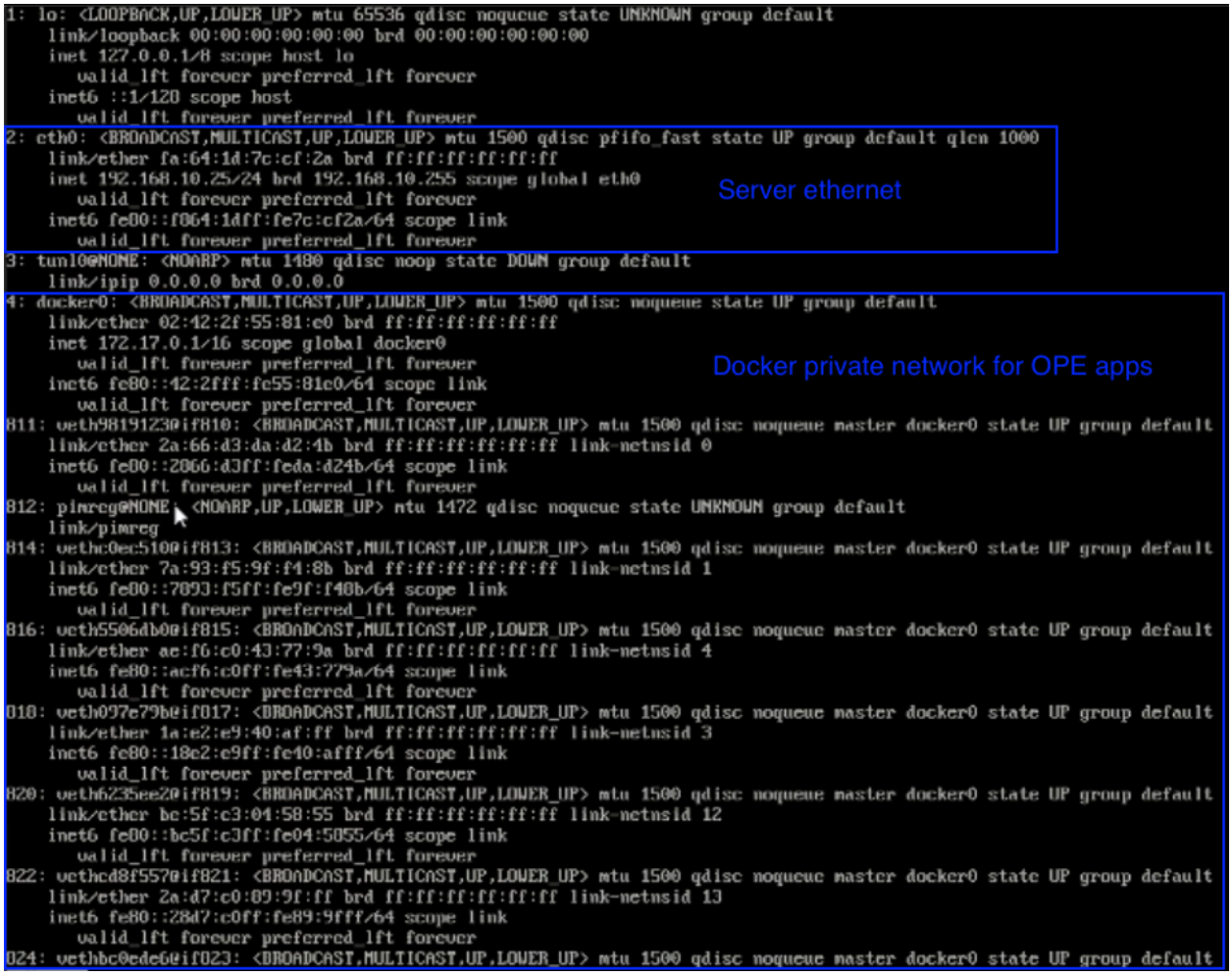
OPE Online Server Network Setup

1. Login to OPE online server.
2. Test your connection to the internet with either ping or wget.
    a. Ping a site (e.g. google.com) to determine if server is connected to internet. This gives you two important pieces of information; the DNS server is working and the server is connected to the internet.



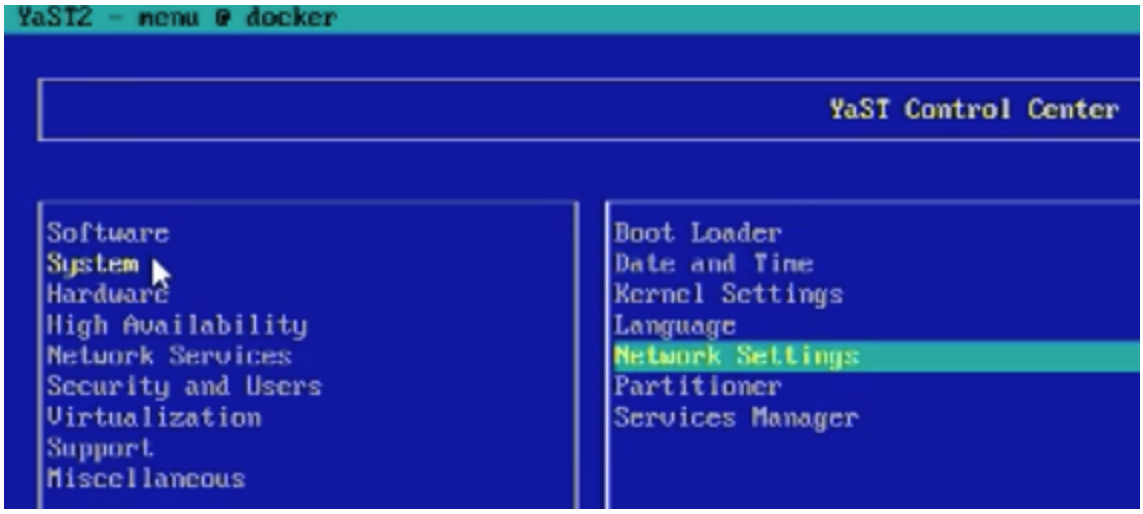
    b. Use wget on a site (e.g. https://google.com) to determine if server is connected to internet.

3. Type ip addr to get server IP address.

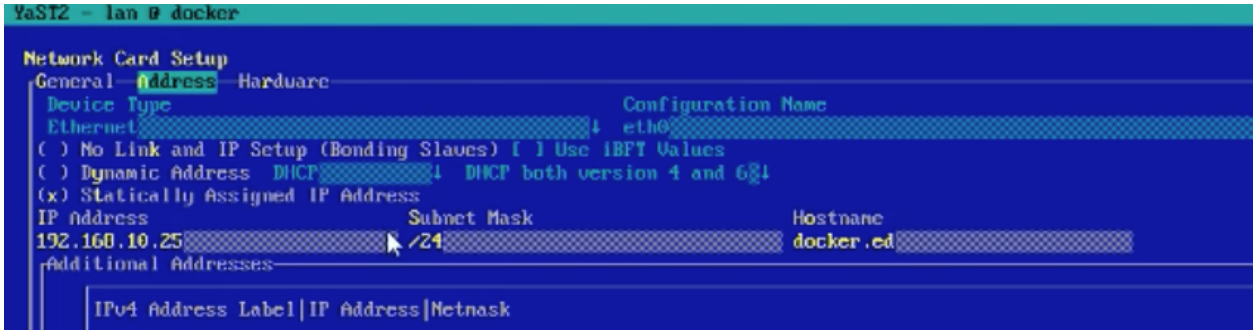


4. Launch YaST to configure network.

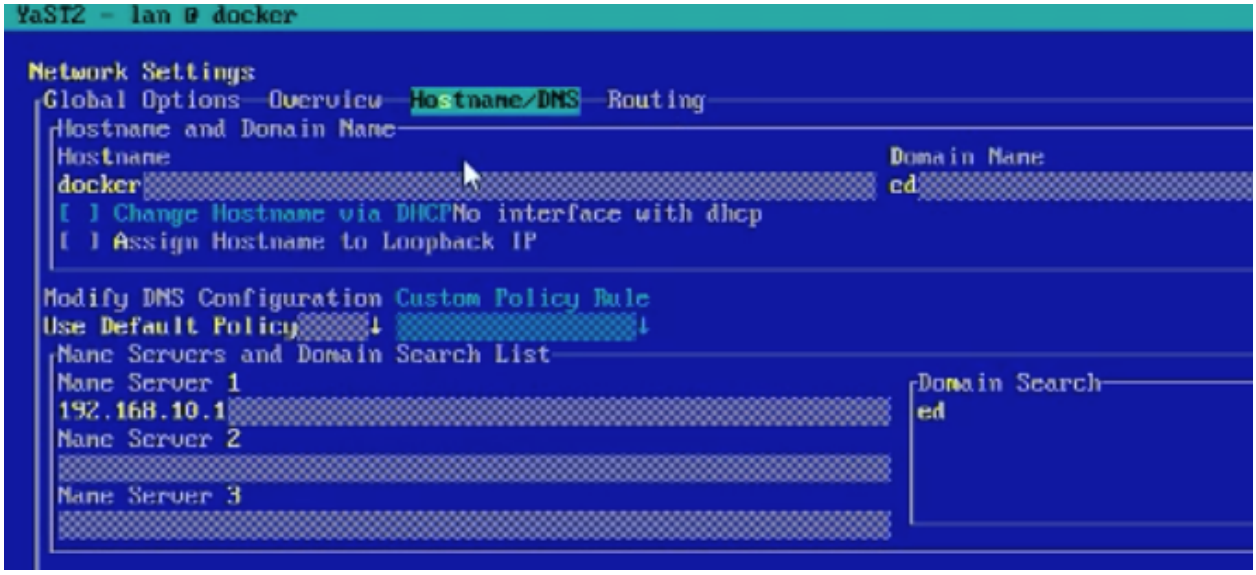
5. In YaST select System and then Network Settings.



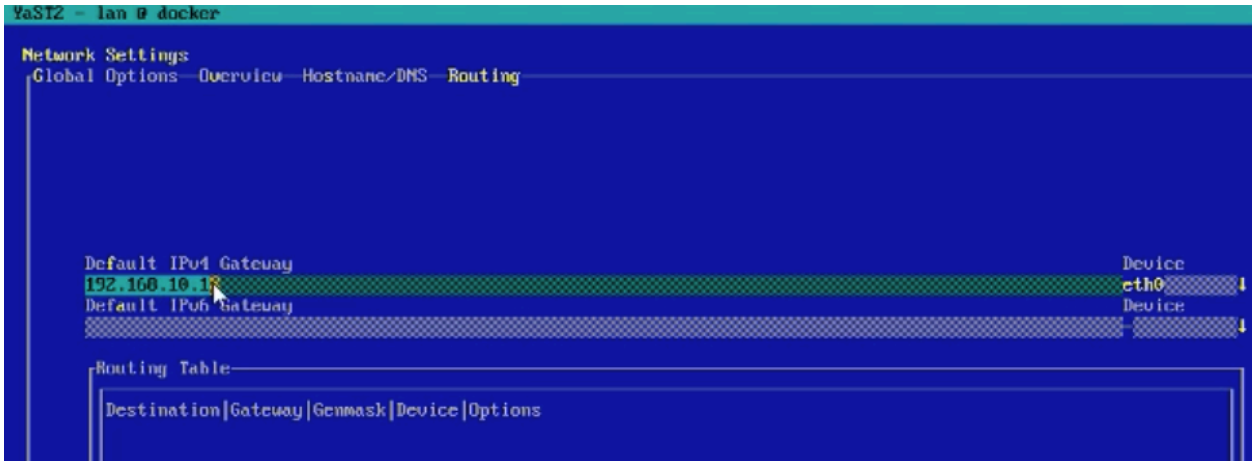
6. In Network Settings make sure the appropriate IP address is set for the server.



7. Check Hostname/DNS to make sure settings are correct. Name Server should be set to router or DNS server.



8. Check Routing area to ensure IP address of router is correct. (**Note:** Turning on IPv4 and IPv6 forwarding is recommended)



9. If all settings are correct you should be able to use ping or wget successfully.